DETAILED PROJECT REPORT

(IWMP-Ist DISTRICT- SONBHADRA)

INTEGRATED WATERSHED MANAGEMENT PROGRAMME(IWMP), BLOCK- DUDDHI, DISTRICT-SONBHADRA (U.P.), INDIA

Submitted to: -

Department of Land Resource Ministry of Rural Development. Govt. of India

Prepared By:-

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Department of Land Development
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Department of Land Development & Water Resources Government of U. P. Lucknow

Acknowledgement

The Detail Project Report (DPR) of IWMP-I, Block- Duddhi, District-Sonbhadra (U.P.) has been prepared by Bhoomi Sanrakshan Adhikari, LDWR, District-Sonbhadra and his staff with the Technical Support of Mahila Chetna Samiti, Varanasi (U.P.) an NGO registered under Societies Registration Act, 1860.

My sincere gratitude goes to Mr. A. S. Dhanjal for the excellent scientific planning done on the Action Plan Map. I am also grateful to Mr. S. K. Verma, Dy. Director, LDWR, U.P. and Mr. R. K. Ram, Ex. Technical Expert, Data Cell, SLNA, U.P. for their technical support and guidance on various components of IWMP and need based Participatory Net Planning (PNT) for the integrated development of watershed project on cluster basis. I am sincerely grateful to the team members of Mahila Chetna Samiti, Varanasi especially to Mr. P. K. Srivastava, Project Co-ordinator and Mr. S. K. Mittel, Computer Software Expert without whose help it would not have been possible to prepare the Detailed Project Report DPR in its present form, I am also grateful to Mr. G. P. Singh, Director, GIS-Shristi, U.P. for his valuable data support and guidance.

Still, I believe that no Detailed Project Report (DPR) can be considered to be perfect and I would welcome any suggestion for the improvement of the DPR.

BSA
LDWR,District-Sonbhadra (U.P.)

INTEGRATED WATERSHED MANAGEMENT PROGRAMME (Centrally sponsored Scheme by DoLR)

CERTIFICATE

1.	Title of Project	:- Integrated Watershed Management Programme (IWMP-I)
2.	No. of Micro Watershed	:- 15 (As per Remote Sensing & Application Center Lucknow
3.	Total Micro Watershed Area	:- 7403.38 ha.
4.	Treated Area	:- 5297.00 ha.
5.	Name of P.I.A.	:- Bhoomi Sarnkashan Adhikari, LDWR, District-Sonbhadra, U.P
6.	Total Cost of the Project	:- (i) Planned Area 5297.00 ha. (ii) Cost Norms As per Guideline 2008 Rs. 0.12 lac/ha. (iii) Total Cost Rs. : 5297 x 0.12 = 635.64 Lacs

Certificate:- It is to certified that----

i) - The land is physically available on the spot, which is proposed for treatment under IWMP-I, District-Sonbhadra (U.P.)

ii) -The area covered in the project proposal is not overlapping with any other scheme and there is no duplication of central/state external assistance.

B.S.A.
LDWR, District-Sonbhadra (U.P.)

Dy. Director
Narayanpur Pump Canal Pariyojana
Mandal-Mirzapur (U.P.)

PROJECT AT A GLANCE OF IWMP-I, DISTRICT-SONBHADRA

1	Name of Project	IWMP-I	
2	Name of Block	Duddhi	
3	Name of District	Sonbhadra	
4	Name of State	Uttar Pradesh	
5	Financial of Sanctioned	2009-10	
6	Number of Micro Watersheds	15	
	Code of Micro Watershed	**Name of Micro Watershed**	**Name of Watershed**
i	2A6C4e1d	Bagharu-II	Thema
ii	2A6C4e1e	Bagharu-I	Thema
iii	2A6C4e2a	Nagawan-I	Kurse
iv	2A6C4e2b	Nagawan-II	Kurse
v	2A6C4e2c	Amwar	Kurse
vi	2A6C5a1b	Baghbandawa	Kanhar
vii	2A6C5a1d	Kalingar	Kurse
viii	2A6C5a1e	Humel Doher	Kurse
ix	2A6C5a1f	Jampani-I	Kanhar
x	2A6C5a1g	Jampani-II	Kanhar
xi	2A6C5a1h	Paraspani	Kanhar
xii	2A6C5a2a	Chattarpur	Kurse
xiii	2A6C5a2b	Goitha	Kurse
xiv	2A6C5a2e	Dhuma	Kanhar
xv	2A6C5c1b	Bairkhar	Kurse
7	Four Major Reasons for Selection of Watersheds		
		i) Poverty Index : above 50 to 80%.	
		ii) SC/ST Population : More Than 60%	
		iii) Marginal and Small Farmers : More Than 80%	
		iv) Moisture Index (DPAP) Block : Degraded Land more problem of Drinking and Irrigation water.	

PROJECT AT A GLANCE OF IWMP-I, DISTRICT-SONBHADRA

8	No. of Gram Panchayat proposed to be covered under IWMP-I	12	
9	No. of Connected Village proposed to be covered under IWMP-I	23	
10	Total Geographical Area in ha.	7403.38	
12	Total Planned/Treatable Area	5297	
13	Project Cost /ha. Rs. In Lacs	0.12	
14	Total Project Cost Rs. In Lacs from funds under IWMP	635.64	
15	Actual Project Cost Rs. In Lacs	1288.87	
16	Gap in Project Cost Rs. In Lacs	653.23	
17	Cost to be met through Convergence	Convergence	
18	Project Sanction Year	2009-10	
19	Project Period	05 Years (2009-10 to 2013-14)	
20	Total Population in the Project Area	36697	
21	Total SC/ST Population in the Project Area	24525	
22	Total No. of Hosehold in the Project Area	5754	
23	No. of Household of Landless People	318	
24	Total No. BPL Families in the Project Area	4041	
25	Number of Marginal Farmers Household in the Project Area	3966	
26	Number of Small Farmers in the Project Area	805	
27	**Formation of Watershed Committee (WC)**		
i	No. of WCs	12	
ii	Total No. of Members of WCs	120	
28	**Formation of SHGs**		
i	Total No. of SHGs	149	
ii	Total No. of Members of SHGs	745	
29	**Formation of UGs**		
i	Total No. of UGs	409	
ii	Total No. of Members of UGs	2045	

PROJECT AT A GLANCE OF IWMP-I, DISTRICT-SONBHADRA

30	Important Outcome Indicators	Present (Pre-Project)	Expected (Post-Project)
i	Water Table mt.	6.25	5.00
ii	Quality of Water	Poor	Potable
iii	Rainfed Area	5079.23	4275.6
iv	Area Under Vegetative Cover	32.24	269.6
v	Area Under Horticulture	41.20	97.56
vi	Area Under Fuel and Fodder	15.2	99.71
vii	Irrigation Facilities (through rennovation/construction of 432 Water Harvesting Structures (WHSs)	0	803.63
viii	Milk Production/day in litres	4153	9567
ix	Meat Production/Year in kgs	47768	332802
x	SHGs	0	149
xi	SHG Federation	0	12
xii	Area Under Agriculture Crops		
xiii	Area Under Single Crop	3106.36	2876.94
xiv	Area Under Double Crop	1861.16	2012.86
xv	Area Under Multiple Crop	0.00	110.00
xvi	Cropping Intensity %	114.64	136.54
xv	Reduction in Migration		
a.	Number of Persons Migrating/Year	1920	1170
b.	Number of Days of Migration/Year	120-150	90-110
xvi	Area Under Crops (ha.)		
a.	Khariff	2656.81	3481.31
b.	Rabi	3085.90	3641.35
c.	Zaid	0.00	110.00
d.	Total Production (Qtls)	42552.73	71360.27
xvii	Total Production (Qtls)		
a.	Khariff	20688.54	32611.90
b.	Rabi	21884.19	38138.37
c.	Zaid	0.00	880.00

PROJECT AT A GLANCE OF IWMP-I, DISTRICT-SONBHADRA

31	**Productivity of Important Crops (Qtls.)**		
i	Paddy	12.10	15.00
ii	Arhar	4.89	6.45
iii	Maize	4.80	8.00
iv	Soregum	1.45	2.70
v	Til	1.29	2.00
vi	Wheat	10.5	15.00
vii	Barley	6.08	7.5
viii	Mustard	3.75	5.00
ix	Gram	6.36	8.75
ix	Lentil	5.32	6.50
32	**Proposed Employment Generation (No. of Mandays)**		
i	During Project Period		
a.	From IWMP FUND	2900455	
b.	From Convergence Fund	533017	
ii	After Project Period	3625569	
33	**Expected Nos. of Beneficiaries**		
i	Landless/Assetless Family (in nos.)	318	
ii	BPL Family (in nos.)	4041	
iii	SC/ST Family (in nos.)	3556	
iv	Women (in nos.)	2814	
v	Marginal Farmers nos.	3966	
vi	Small Farmers (in nos.)	805	
vii	Others (in nos.)	665	

EXECUTIVE SUMMARY

All the 15 Micro Watershed of IWMP-I, District-Sonbhadra, Uttar Pradesh Coded and named as 2A6C4e1d Baghadu-I, 2A6C4e1e Baghadu-II, 2A6C4e2a Nagwan-I, 2A6C4e2b Nagwan-II, 2A6C4a2c-Amwar, 2A6C5a1b Baghbandhwa, 2A6C5a1d Kalinger, 2A6C5a1e Humel Dohar, 2A6C5a1f Jampani-I, 2A6C5a1g Jampani-II, 2A6C5a1h Paraspani-I, 2A6C5a2a Chattarpur, 2A6C5a2b Goitha, 2A6C5a2e Dhuma, 2A6C5c1b Bairkhad are situated in Duddhi Block which is 90 km away from the district head quarter. The extent of Latitude and Longitude of the project is 24°6' 41.288" N to 24° 13' 34.905" N and 83°15' 9.282" E to 83°22'36.355" E. Micro Watershed wise details are given on page no. 4. The project consist of 15 Micro Watershed with total Geographical Area of 7403.38 ha out of which 5297 ha area is proposed for the treatment with total outlay of Rs. 635.64 Lacs under the Integrated Watershed Management Programme (IWMP). The Project Implementing Agency (PIA) is Bhumi Sanrakshan Adhikari (BSA), Department of Land Development and Water Resources, District-Sonbhadra, Uttar Pradesh.

All Micro Watershed fall in agro-climatic zone of –IV (Vindhyan sub Zone of the Middle Gangetic Plan) and dominated under Agro Ecological Situation - 1, Ecological Situation - 2, Ecological Situation - 3. Details are given on page no. 12. The Micro Watershed of IWMP-I, District-Sonbhadra is situated at an elevation of 334 m to 201 m above mean sea level and has relief from with mean elevation of 266.41 m, general topography of the Micro Watershed is described in the LCC table given on page no. 13 to 29. Expected run-off is worked out as 40% of the average annual rainfall (648.16) at 259.26 mm/year with an average soil loss 16 - 18 tonnes/ha/year.

Spatial distribution of different slope classes has been prepared using Arc GIS. Slope has been divided into five category viz. 0 - 0.5%, 0.5 – 1%, 1 – 3%, 3 – 5% and >5%. Areal extent of different slope category of the Geographical area of IWMP-I, District-Sonbhadra is shown page no.9. The dominant slope category is 1 – 3 per cent (45.75%) followed by 3 -5 per cent (34.14%) .

Population of the project area is 36697 with a family size of 7 in number details are given on page no. 32, and an average 68.63 % population is SC/ST. Cluster area of the IWMP-I, District-Sonbhadra has total 5754 House Holds, nos. of BPL House Hold is 4041 (69.03%) and asset less families are 318 (7.47%). The Micro Watershed area is dominated by Desi/Local Bred of Cows, Bufallos, Bulls and Goats.

Land Holding pattern is given on page no. 33. Nos. of marginal farmers are 3696 (73.50%) which dominates the cluster area followed by small farmers 805(14.51%).

Major Crops of the Project area are Arhar, Maize, Till, Ground Nut during etc. during Khariff and Wheat, Mustard, Gram, Lentil, etc during Rabi. The productivity of these crops is significantly lower than the National, State and District average. The pre-dominant tree species are Neem, Mahuwa and Babool in the project area of IWMP-I, District-Sonbhadra.

HH Survey, PRA, PSA, FGDs were conducted to assess the people's/farmer's needs/preferences, problems thrust area of farming system, livestock production and their suggestions were also invited . After analyzing these technically the exercise of Participatory Net Planning (PNT) were conducted to finalize the proposed location for various proposed activities using GPS under the head of Land Development (including Afforestation, Horticulture and Agriculture), Soil and Moisture Conservation (SMC), Water

Harvesting Structures (WHS) along with the proposed intervention in the field of farming system, livestock production and micro-enterprises etc. After the whole exercise Annual Action Plan (AAP) of Capacity Building, Livelihood Activities, Production System and Micro-enterprises, Watershed Development Works, Convergence have been prepared. The Watershed Committee (WC) at Gram Panchayat Basis, SHGs (Shelf Help Groups) and User Groups (UGs) have also been constituted. Farmers were also informed about the amount/rate of contribution as per the category of farmers for various activities, user charges and Watershed Development Fund (WDF). Farmers were willing to participate in the IWMP Programme and ready to give their contribution accordingly for availing/sharing the benefits. We propose renovation of 38 nos. of existing CDs/WHBs and construction of 394 nos. of new CDs/WHBs under Water Harvesting Structures which will provide life saving irrigation in the area of 803.63 ha. resulting overall increase in the productivity of major crops in the project area.

To achieve the sustainable development number of activities/interventions are proposed related to Entry Point Activities, Institutional and Capacity Building, Livelihood options for asset less and marginal community including SC/ST and Women, Production System and Micro-enterprise, Natural Resource Management under Watershed Development Works. Details of the proposed activities/interventions are described at length in the respective chapter in the DPR. The total proposed cost of the project is Rs. 1288.87 Lacs and the fund of Rs. 653.64 lacs will be made available from IWMP Fund and the deficit/gap of fund which is Rs. 653.23 Lacs will be met through convergence of different development schemes sponsored by Central and State Government. All the activities proposed under Watershed Development Works are marked on the Action Plan Map.

In terms of employment generation, the intervention of project is expected to generate 2900455 number of man days from the IWMP fund and 533017 number of man days from Convergence fund (BRGF/MGNREGS). This will will help in bringing down the seasonal migration in the project area of IWMP-I. No. of persons migrating /year is proposed to be brought down to 1170 from the present level of 1920, and the no. of days of migration/ year to 90-110 from the present level of 120-150 days.

Several activities are proposed under afforestation and horticulture which will help in increasing the area under vegetative cover from 32.24 to 269.60 ha, an increase in the area under horticulture by 97.56 ha and that under fuel and fodder by 97.56 ha. Productivity of all the important crops under Kharif, Rabi and Zaid is proposed to be increased substantially. Crop wise details have been described in the DPR on page no. 298. Similarly, milk and other livestock produce is also expected to increase, details of which are given in the chapter -'Livestock Population and Productivity (Pre and Post Project status)'.

The present average family income of Rs. 11950/- per annum, with the proposed intervention under the project, is expected to increase to Rs. 26987/- after the completion of the project.

The overall B : C Ratio will be 2.60 as compared to 1.70 in the pre project scenario.

% Budget for Various Components Under IWMP-I, District Sonbhadra

Proposed Project Area ha: 5297.00

S. No.	Budget Component	%	Total Amount (in Rs.)	Total Amount (In Lacs)
A.	**Management Cost**			
	1. Administrative	10	6356400	63.56
	2. Monitoring	1	635640	6.36
	3. Evaluation	1	635640	6.36
B.	**Preparatory Phase**			
	1. Entry Point Activities	4	2542560	25.43
	2. Institution & Capacity Building	5	3178200	31.78
	3. Detailed Project Report (DPR)	1	635640	6.36
C.	**Watershed Work Phase**			
	1. Livelihood Activities for the Assetless Person	9	5720760	57.21
	2. Production System and Micro-enterprises	10	6356400	63.56
	3. Watershed Development Works	56	35595840	355.96
D.	**Consolidation Phase**	3	1906920	19.07
	Grand Total :	**100**	**63564000**	**635.64**

IWMP - I (2009-2010) DISTRICT SONBHADRA

YEAR WISE PHASING OF IWMP WORKS (COMPONENTS - WISE)

District : Sonbhadra **Starting Year : 2009-2010** **Area : ha**

Amount : In Lacs

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		TOTAL	
		Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.
1	Administrative Cost - 10%	3.18	-	9.53	-	17.16	-	17.16	-	16.53	-	63.56	-
2	Monitoring - 1%	-	-	1.27	-	1.27	-	1.27	-	2.54	-	6.36	-
3	Evaluation - 1%	-	-	1.91	-	1.11	-	1.11	-	2.22	-	6.36	-
4	Entry Poin Activity - 4%	25.43	-	-	-	-	-		-		-	25.43	-
5	Institution & Capacity Building - 5%	3.18	-	15.89	-	4.77	-	4.77	-	3.18	-	31.78	-
6	DPR - 1%	6.36	-	-	-	-	-	-	-	-	-	6.36	-
7	Watersged Development work - 56%	-	-	47.67	709.37	102.81	1529.99	102.81	1529.99	102.66	1527.65	355.96	5297.00
8	Livelihood Activity - 9%	-	-	6.36	-	15.89	-	15.89	-	19.07	-	57.21	-
9	Prodution System & Micro Enterprise - 10%	-	-	6.36	-	15.89	-	15.89	-	25.43	-	63.56	-
10	Consolidation - 3%	-	-	-	-	-	-	-	-	19.07	-	19.07	-
	Total	**38.14**		**88.99**	**709.37**	**158.91**	**1529.99**	**158.91**	**1529.99**	**190.69**	**1527.65**	**635.64**	**5297.00**

Gram Panchayat-wise/Year-wise Proposed Physical/Financial Details of IWMP-I, District-Sonbhadra *(from IWMP Fund Only) (Phy. In ha & Fin.In Lacs)*

S. No	Name of GP	Area in ha.	Amount in lacs	Work (56%)	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
					Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Pakari	278.47	33.42	18.71	-	-	18.65	2.51	12.20	5.40	32.79	5.40	27.99	5.40	91.63	18.71
2	Nagwan	714.66	85.76	48.03	-	-	43.32	6.43	135.77	13.87	135.10	13.87	141.94	13.85	456.12	48.03
3	Mahuli	34.93	4.19	2.35	-	-	1.19	0.31	2.61	0.68	2.38	0.68	2.33	0.68	8.50	2.35
4	Jorukhand	86.07	10.33	5.78	-	-	4.92	0.77	18.00	1.67	21.19	1.67	21.08	1.66	65.19	5.78
5	Harpura	836.16	100.34	56.19	-	-	60.22	7.53	116.72	16.23	96.66	16.23	126.47	16.20	400.07	56.19
6	Dhuma	619.35	74.32	41.62	-	-	20.99	5.57	58.84	12.02	70.57	12.02	90.07	12.00	240.48	41.62
7	Ghorpa	583.90	70.07	39.24	-	-	27.45	5.26	86.91	11.33	85.47	11.33	88.55	11.32	288.38	39.24
8	Bairkhad	373.00	44.76	25.07	-	-	36.83	3.36	43.19	7.24	69.40	7.24	42.40	7.23	174.96	25.07
9	Bom	126.63	15.20	8.51	-	-	6.20	1.14	26.33	2.46	36.57	2.46	20.04	2.45	106.02	8.51
10	Baghbandhva	396.48	47.58	26.64	-	-	22.95	3.57	39.80	7.70	39.74	7.70	39.16	7.68	141.65	26.64
11	Baghadu	826.69	99.20	55.55	-	-	54.55	7.44	219.98	16.05	219.28	16.05	221.14	16.02	714.95	55.55
12	Amwar	420.66	50.48	28.27	-	-	37.36	3.79	52.18	8.16	47.79	8.17	45.78	8.15	183.12	28.27
TOTAL :		**5297.00**	**635.64**	**355.96**	**-**	**-**	**334.62**	**47.67**	**812.53**	**102.81**	**856.96**	**102.81**	**866.94**	**102.64**	**2871.05**	**355.96**

Gram Panchayat-wise/Year-wise Proposed Physical/Financial Details of IWMP-I, District-Sonbhadra *(from Convergence Fund Only) (Phy. In ha & Fin.In Lacs)*

S. No	Name of GP	Area in ha.	Amount in lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Pakari	186.84	39.34	-	-	18.65	5.27	68.23	11.36	47.64	11.36	52.31	11.34	186.83	39.34
2	Nagwan	258.54	79.36	-	-	52.39	10.63	70.66	22.93	71.32	22.92	64.17	22.89	258.54	79.37
3	Mahuli	26.43	7.94	-	-	3.49	1.07	7.48	2.29	7.71	2.29	7.74	2.29	26.43	7.94
4	Jorukhand	20.88	10.40	-	-	6.61	1.39	6.86	3.00	3.67	3.00	3.74	3.01	20.88	10.40
5	Harpura	436.09	104.70	-	-	51.77	14.02	124.79	30.24	144.86	30.24	114.68	30.20	436.09	104.71
6	Dhuma	378.87	75.44	-	-	61.96	10.10	120.05	21.79	108.32	21.79	88.55	21.76	378.87	75.45
7	Ghorpa	295.52	69.59	-	-	50.76	9.32	81.74	20.10	83.18	20.10	79.84	20.07	295.52	69.58
8	Bairkhad	198.04	46.92	-	-	13.13	6.28	64.54	13.55	38.33	13.55	65.17	13.53	181.18	46.91
9	Bom	20.61	11.60	-	-	10.76	1.55	10.25	3.35	0.00	3.35	16.48	3.35	37.48	11.60
10	Baghbandhva	254.83	83.19	-	-	30.15	11.14	74.72	23.50	74.78	24.03	75.18	23.99	254.83	82.66
11	Baghadu	111.74	71.36	-	-	56.17	9.56	18.80	21.16	19.50	20.61	17.27	20.58	111.74	71.92
12	Amwar	237.54	53.36	-	-	18.97	7.15	69.32	15.41	73.71	15.41	75.53	15.39	237.54	53.36
TOTAL :		**2425.95**	**653.20**	**-**	**-**	**374.80**	**87.48**	**717.46**	**188.69**	**673.03**	**188.67**	**660.66**	**188.39**	**2425.95**	**653.23**

Note:- Convergence of fund will be met through BRGF/MGNREGS

LIST OF VARIOUS DISTRICT LEVEL OFFICERS FOR CONVERGENCE OF FUND/GOVERNEMNT SCHEMES UNDER IWMP-I, DISTRICT-SONBHADRA

S. No.	Name	Designation	Contact No.	Fund/Scheme
1	Shri Vijay Vishwas Pant	District Majistrate	05444-222190/223001	FUND
2	Sri Safakat Kamal	Chief Development Officer	222998(O), 222248®	Scheme
3	Mr. Hakim Singh	PD-DRDA	222113(O), 9415076626	Scheme
6		GM-DIC	224043(O)	Scheme
7		DDM NABARD		Scheme
8	Mr. Ram Ratan Singh Yadav	District Panchayat Raj Officer	9455529444	Scheme
9	Mr. Brij Lal Ram	District Horticulture Officer	9415388128	Scheme
10	Mr. Ashis Tiwari	District Forrest Officer	223168(O), 9454860336	Scheme
11	Mr. Deep Chand Ram	District Gramodyug Officer	9415690127	Scheme
12	Mr. Jokhan Singh	District Agriculture Officer	9415662398	Scheme
13	Mr. Ravindra Prasad	District Fisheries Officer	9415873636	Scheme
14	Mr. Shyam Narain Ram	Jila Krishi Rakcha Adhikari	9984797784	Scheme
15	Mr. Sankatha Prasad	District Vet. Officer	9415361292	Scheme
16	Mr. Anil Sharma	Block Dev. Officer-Dudhhi	9415323348	Scheme
17	Mr. V. K. Lal	Lead bank Manager, Alld. Bank	9539156405	Scheme
18	Dr. S.N. Singh	Project Co-ordinator, KVK	05442-284263 (off) Mob: 09450313483	Scheme
19	Mr. Rajesh Kushwaha	Prop. New Duncal Seed House	9161430530	-
20	-	Kisan Call Center-Toll Free Number	1800-180-1551	-

List of Central/State sponsored schemes

S. No.	Name of Programee	Implementing Agency	Objectives of the Programme
1	Pump Set Distribution (Food Security Mission)	National Horticulture Mission	Providing Irrigation
2	Training and Extension Programme	Agriculture Deppt., U.P. KVK	Capacity Building of Farmers
3	Subsidiy to Farmers for various Agriculture Activities	Agriculture Deppt., U.P.	To Provide Subsidy for Various Agriculture Equipments and Related Activities.
4	Training Programme (SGSSY/NRLM)	DRDA	Capacity Building and Self Employment SGSY/NRLM
5	Training and Income Generation Activities	NABARD	Capacity Building and Self Employment
6	Crop Insurance	Agriculture Deppt., U.P.	To Provide Security.
7	National Horticulture Mission (NHM)	Department of Food Processing, U.P.	To Provide Subsidy Component for Varios Horticulture Practices
8	BRGF	DRDA	Backward Area Development
9	Integrated Scheme of Oilseed, Pulses and Maize, ISOPAM	Agriculture Deppt., U.P.	To Increase Production of Oilseed, Pulses and Maize.
10	Sanitation Programme	DPRO	To Maintain Health and Hygine in Rural Area.
11	Indira Awas Yojana	DRDA	Provide Housing to BPL Family
12	MGNEREGA	DRDA	To Provide Work in the Rural Area Through Employment Generation
13	Animal Husbandary	U.P. Animal Husbandary	To Improve Productivity of Live Stock

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Introduction and Background

Status of watershed programme in District-Sonbhadra

S. No.	Details	Nos.	Area (ha.)
1	Total Micro watersheds in the district	1187	678800.00
2	Workable Micro Watersheds	930	531868.00
3	Micro Watersheds already treated by LDWR & other Agencies Uttar Pradesh	745	431190.00
4	Micro Watersheds (MWS) available for treatment (At the time of start of IWMP in the district)	184	100678.00
5	Untreatable MWS	257	146932.00

Approved plan (PPRs) by Steering Committee (SC)/Govt. of India

S. No.	Year	Project	MWS	Area (Treatable)	Project Cost (Rs. Lakh)	Name of PIA	Date of Sanction by Steering Committee Govt. Of India
1	2009-10	IWMP-I	15	5297	635.64	B.S.A., LDWR, District-Sonbhadra	10.03.2010
2	2010-11	IWMP-II	15	4616	553.92	B.S.A., LDWR, District-Sonbhadra	23.11.2010
3	2010-11	IWMP-III	13	4618	554.16	B.S.A., LDWR, District-Sonbhadra	23.11.2010

Status of previous DPRs

S.No.	Approved Project	Status of DPR	Geographical Area of the Project (ha.)	Treatble Area (ha.)	Project Cost Rs. (Lacs)	Project Period	PIA
1	2009-10	IWMP-I	7403.38	5297	635.64	2009-10 to 2013-14 (Five Years)	B.S.A., LDWR, District-Sonbhadra
2	2010-11	IWMP-II Prpared under Correction	6519.68	4616	553.92	2010-11 to 2013-14 (Four Yrears)	B.S.A., LDWR, District-Sonbhadra
3	2010-11	IWMP-III Prpared under Correction	6332.24	4618	554.16	2010-11 to 2013-14 (Four Yrears)	B.S.A., LDWR, District-Sonbhadra

Micro Watershed Wise/GP Wise /Village Wise Area Available for Treatment Under IWMP-I District: Sonbhadra

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Area Ha
1	**2A6C4e1d**	Baghadu-II		Bhagadu	184.00
			Bhagadu		184.00
				Nagwan	29
			Nagwan		29
Sub Total:					**213**
2	**2A6C4e1e**	Baghadu-I		Amwar	2
			Amwar		2
				Bhagadu	351
			Bhagadu		351
				Nagwan	47
			Nagwan		47
Sub Total:					**400**
3	**2A6C4e2a**	Nagwan-I		Nagwan	449
			Nagwan		449
Sub Total:					**449**
4	**2A6C4e2b**	Nagwan-II		Amwar	234
			Amwar		234
				Nagwan	190
			Nagwan		190
Sub Total:					**424**
5	**2A6C4e2c**	Amwar		Amwar	77
				Sugwa Bandh	107
			Amwar		184
				Baghadu	292
			Bhagadu		292
Sub Total:					**476**
6	**2A6C5a1b**	Bandhbandhwa		Baghmandava	52
				Dayodi	78
				Jatajua	135
			Baghbandhwa		265
				Bom	7
			Bom		7
Sub Total:					**272**

Micro Watershed Wise/GP Wise /Village Wise Area Available for Treatment Under IWMP-I District: Sonbhadra

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Area Ha
7	**2A6C5a1d**	Kalinger		Bom	80
			Bom		80
				Humel Dohar	8
			Durpa		8
				Kalinjar	39
				Pakri	198
			Pakri		237
	Sub Total:				**325**
8	**2A6C5a1e**	Humel Dohar		GHORPA	161
				Humel Dohar	244
			GHORPA		405
				PAKRI	42
			Pakri		42
	Sub Total:				**447**
9	**2A6C5a1f**	Jampani -I		Dhuma	16
				Jampani	231
			Dhuma		247
				Chatarpur	16
			Herpura		16
	Sub Total:				**263**
10	**2A6C5a1g**	Jampani -II		Dhuma	4
				Jampani	218
			Dhuma		222
				Bom	13
			Bom		13
	Sub Total:				**235**
11	**2A6C5a1h**	Paraspani		Baghmandava	0
				Jatajua	131
			Baghbandhwa		131
				Bom	27
			Bom		27
				Jampani	21
			Dhuma		21
				Paras Pani	86
			Jahro Khurd		86
				Mahuli	35
			Mahuli		35
	Sub Total:				**300**

Micro Watershed Wise/GP Wise /Village Wise Area Available for Treatment Under IWMP-I District: Sonbhadra

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Area Ha
12	**2A6C5a2a**	Chattarpur		Jampani	8
			Dhuma		8
				Durpa	171
			Durpa		171
				Chatarpur	194
				Goitha	67
				Herpura	30
			Herpura		290
Sub Total:					**469**
13	**2A6C5a2b**	Goitha		Chatarpur	11
				Goitha	177
				Herpura	131
			Herpura		318
Sub Total:					**318**
14	2A6C5a2e	Dhuma		Dhuma	122
			Dhuma		122
				Chatarpur	211
			Herpura		211
Sub Total:					**333**
15	2A6C5c1b	Bairkhar		Bairkhad	192
				Chakbarkheda	135
				Kudri	46
			Bairkhad		373
Sub Total:					**373**
G.Total					**5297**

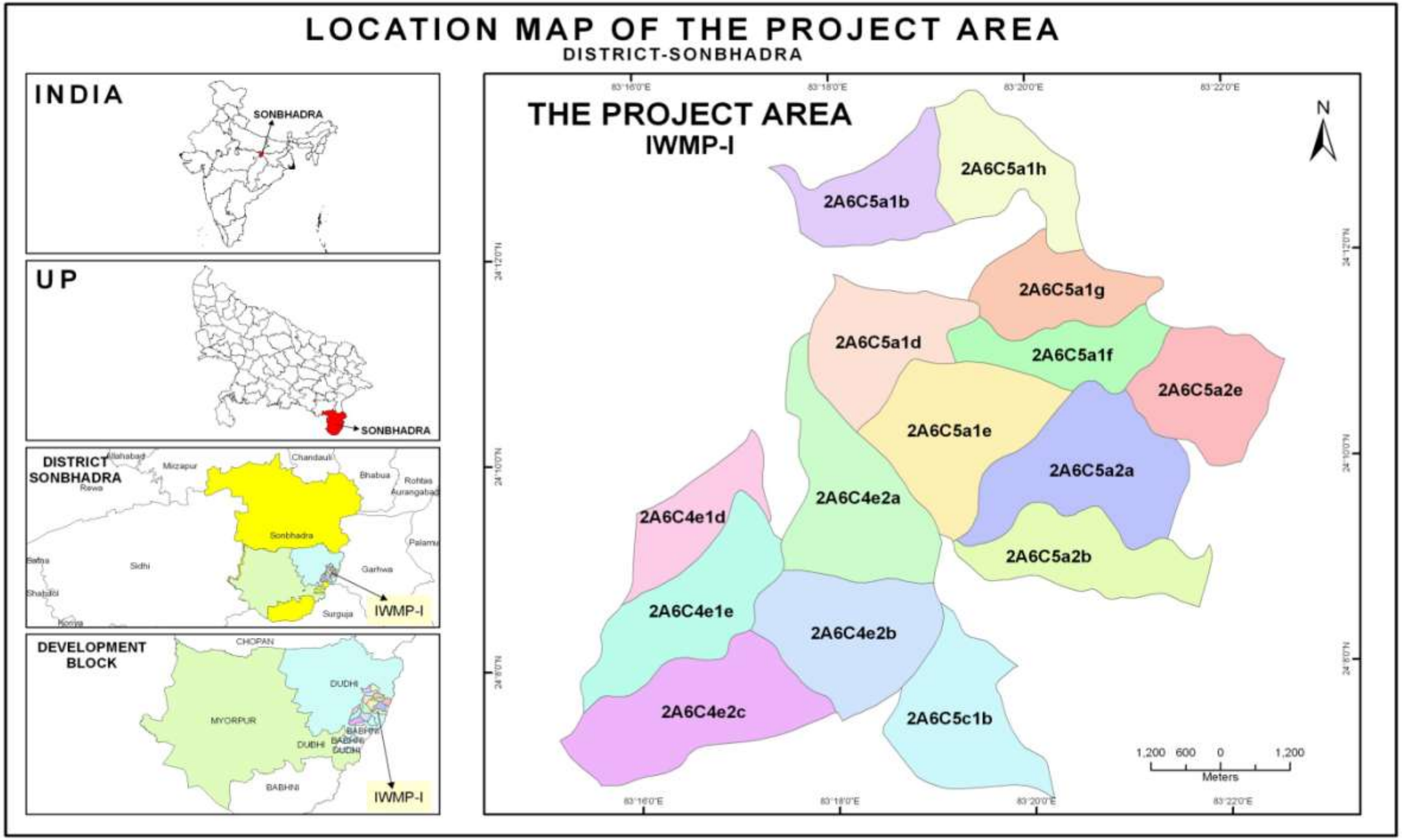
CRITERIA/WEIGHTAGE FOR SELECTION OF THE IWMP-I PROJECT, DISTRICT-SONBHADRA

Project Name	No. of watershed	Weightage													
		i	ii	iii	iv	V	vi	vii	Viii	Ix	x	xi	xii	xiii	Total
IWMP-I	15	7.5	10	5	10	0	10	15	7.5	15	10	10	10	0	110

General Discription
Of
Project Area

Microwatershed-wise Details of Latitude-Longitude and Elevation of IWMP-I, District-Sonbhadra

S. No.	MWS CODE	LATITUDE		LONGITUDE		E TO W	N TO S	Average	Elevation		DIFFERENCE
									MAX	MIN	
1	**2A6C4e1d**	24° 8' 38.17" N	24° 10' 19.811" N	83° 15' 48.57 E	83° 17' 20.833" E	2345 M	1278 M	259.22	276	233	43
2	**2A6C4e1e**	24°7' 35.23" N	24° 9' 44.581" N	83° 15' 22.416" E	83° 17' 26.933" E	2940 M	1759 M	273.36	315	242	73
3	**2A6C4e2a**	24° 8' 48.119" N	24° 11' 16.1" N	83° 17' 26.16" E	83° 19' 30.511" E	2759 M	4301 M	236.41	264	213	51
4	**2A6C4e2b**	24° 7' 28.271" N	24° 8' 57.272" N	83° 17' 6.751" E	83° 19' 5.256" E	3239 M	2373 M	247.81	273	224	49
5	**2A6C4e2c**	24° 6' 52.778" N	24° 8' 22.582" N	83° 15' 9.362" E	83° 17' 58.57" E	4289 M	1647 M	270.70	312	230	82
6	**2A6C5a1b**	24° 12' 4.98" N	24° 13' 25.88" E	83° 17' 22.45" E	83° 19' 16.33" E	2418 M	1578 M	245.54	278	201	77
7	**2A6C5a1d**	24° 10' 17.046" N	24° 11' 49.408" N	83° 17' 44.963" E	83° 19' 30.511'' E	2984 M	2153 M	249.65	278	216	62
8	**2A6C5a1e**	24°9' 12.11" N	24° 10' 59.5" N	83° 18' 13.549" E	83° 20' 27.033" E	3635 M	3188 M	257.59	297	219	78
9	**2A6C5a1f**	24° 10' 36.93" N	24° 11' 29.437" N	83° 19' 9.974" E	83° 21'28.68" E	3660 M	1075 M	283.83	315	251	64
10	**2A6C5a1g**	24° 11' 8.782" N	24° 12' 14.138" N	83° 19' 22.90" E	83° 21' 22.37" E	3361 M	1277 M	289.59	319	252	67
11	**2A6C5a1h**	24° 11' 59.73" N	24° 13' 36.051" N	83° 19' 4.472" E	83° 20' 32.39" E	2323 M	2265 M	283.76	334	241	93
12	**2A6C5a2a**	24°9' 5.062"N	24° 10' 45.105" N	83° 19' 13.36" E	83° 21' 36.83" E	3538 M	2256 M	265.52	304	231	73
13	**2A6C5a2b**	24° 8' 31.635" N	24° 9' 34.651" N	83° 19' 11.768" E	83° 21' 49.997" E	4406 M	1266 M	251.80	284	230	54
14	**2A6C5a2e**	24° 9' 54.063" N	24° 11' 15.783" N	83° 20'57.837" E	83° 22' 35.581" E	2623 M	2480 M	292.34	310	266	44
15	**2A6C5c1b**	24° 6' 41.393" N	24° 8' 36.351" N	83° 18' 26.917" E	83° 20' 11.091" E	2152 M	3269 M	265.09	306	227	79


LOCATION MAP OF THE PROJECT AREA
DISTRICT-SONBHADRA
INDIA
SONBHADRA
UP
SONBHADRA
DISTRICT SONBHADRA
Allahabad
Mirzapur
Chandauli
Bhabua
Rohtas
Aurangabad
Rewa
Sonbhadra
Palamu
Satna
Sidhi
Garhwa
Shahdol
Surguja
Korba
IWMP-I
DEVELOPMENT BLOCK
CHOPAN
DUDHI
MYORPUR
BABHNI
IWMP-I
THE PROJECT AREA
IWMP-I
N
2A6C5a1h
2A6C5a1b
2A6C5a1g
2A6C5a1d
2A6C5a1f
2A6C5a2e
2A6C5a1e
2A6C5a2a
2A6C4e2a
2A6C4e1d
2A6C5a2b
2A6C4e1e
2A6C4e2b
2A6C4e2c
2A6C5c1b
1,200 600 0 1,200
Meters

Micro-Watershed wise details of location, Gram Panchayat, Village and geographical area of IWMP-I, District-Sonbhadra											
S. No.	Name of micro watershed with Code	Project Name	Latitude		Longitude		Name of GP	Name of Connected Village	Geographical Area of MWS	Planned Area	Details of important/approach road with distance km
											Distance from Duddhi
1	**2A6C4e1d**	Baghadu-II	24° 8' 38.17" N	24° 10' 19.811" N	83° 15' 48.57 E	83° 17' 20.833" E	Bahadu, Nagwan	Baghadu, Nagwan	299.88	213.00	8 km.
2	**2A6C4e1e**	Bahgadu-I	24°7' 35.23" N	24° 9' 44.581" N	83° 15' 22.416" E	83° 17' 26.933" E	Bahadu, Nagwan, Amwar	Baghadu, Nagwan, Amwar	560.31	400.00	8 km.
3	**2A6C4e2a**	Nagwan-I	24° 8' 48.119" N	24° 11' 16.1" N	83° 17' 26.16" E	83° 19' 30.511" E	Nagwa	Nagwa	630.25	449.00	6 km.
4	**2A6C4e2b**	Nagwan-II	24° 7' 28.271" N	24° 8' 57.272" N	83° 17' 6.751" E	83° 19' 5.256" E	Nagwa, Amwar	Nagwa, Amwar	592.20	424.00	6 km.
5	**2A6C4e2c**	Amwar	24° 6' 52.778" N	24° 8' 22.582" N	83° 15' 9.362" E	83° 17' 58.57" E	Amwar, Baghadu	Amwar, Baghadu, Sugwabandh	661.12	476.00	10 km.
											Distance from Mahuli to Duddhi-Wisdam Ganj Main Road
6	**2A6C5a1b**	Baghbandhawa	24° 12' 4.98" N	24° 13' 25.88" E	83° 17' 22.45" E	83° 19' 16.33" E	Baghbandhwa, Bom	Baghbandhwa, Dewari, Jatajua, Bom	380.81	272.00	6 km.
7	**2A6C5a1d**	Kalingar	24° 10' 17.046" N	24° 11' 49.408" N	83° 17' 44.963" E	83° 19' 30.511" E	Bom, Pakari, Ghorpa	Kalinger, Bom, Pakari, Humel Dohar	455.18	325.00	12 km.
8	**2A6C5a1e**	Humel Dohar	24°9' 12.11" N	24° 10' 59.5" N	83° 18' 13.549" E	83° 20' 27.033" E	Pakari, Ghorpa	Pakari, Humel Dohar, Ghorpa	627.07	447.00	9 km.
9	**2A6C5a1f**	Jampani-I	24° 10' 36.93" N	24° 11' 29.437" N	83° 19' 9.974" E	83° 21'28.68" E	Harpura, Dhuma	Dhuma, Jampani, Chattarpur	330.03	235.00	15 km.
10	**2A6C5a1g**	Jampani-II	24° 11' 8.782" N	24° 12' 14.138" N	83° 19' 22.90" E	83° 21' 22.37" E	Dhuma, Bom	Bom, Dhuma, Jampani	369.86	263.00	15 km.
11	**2A6C5a1h**	Paraspani	24° 11' 59.73" N	24° 13' 36.051" N	83° 19' 4.472" E	83° 20' 32.39" E	Jorukhand, Mahuli, Bom, Dhuma, Baghbandawa	Paraspani, Mahuli, Baghbandhwa, Jatajuwa, Bom, Jampani	423.38	300.00	10 km.
12	**2A6C5a2a**	Chattarpur	24°9' 5.062"N	24° 10' 45.105" N	83° 19' 13.36" E	83° 21' 36.83" E	Harpura, Ghorpa, Dhuma	Jampani, Ghorap, Chhatarpur, Goitha	657.35	469.00	18 km.
13	**2A6C5a2b**	Goitha	24° 8' 31.635" N	24° 9' 34.651" N	83° 19' 11.768" E	83° 21' 49.997" E	Harpura	Chhatarpur, Goitha, Harpura	446.50	318.00	14 km.
14	**2A6C5a2e**	Dhuma	24° 9' 54.063" N	24° 11' 15.783" N	83° 20'57.837" E	83° 22' 35.581" E	Dhuma, Harpura	Dhuma, Chatarpur	446.51	333.00	13 km.
15	**2A6C5c1b**	Bairkhad	24° 6' 41.393" N	24° 8' 36.351" N	83° 18' 26.917" E	83° 20' 11.091" E	Bairkhad, Amwar	Chackbairkhad, Bairkhad, Kudri, Amwar	522.93	373.00	17 km.
								TOTAL :	**7403.38**	**5297.00**	

Micro Watershed-wise Details of Various Land Categories of IWMP-I, District-Sonbhadra *(Area in ha.)*

S.No.	MWS CODE	ProjectName	Cultivable Rainfed	Cultivable Irrigated	Wasteland		Pvt. Ag. Land				Forrest Land	Cumunity Land	Others	Total	Planed Area = 4 + 6
					Cultivable	Non Cultivable	Gen	SC/ST	OBC	Total					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	2A6C4e1d	Bagharu-II	398.78	0.00	1.22	45.99	39.88	279.15	79.76	398.78	89.07	13.90	18.12	423.38	400
2	2A6C4e1e	Bagharu-I	206.11	0.00	6.90	64.46	20.61	144.27	41.22	206.11	0.00	12.52	7.09	380.81	213
3	2A6C4e2a	Nagawan-I	414.91	0.00	34.09	11.98	41.49	290.44	82.98	414.91	68.41	144.80	10.20	330.03	449
4	2A6C4e2b	Nagawan-II	421.02	0.00	2.98	31.80	42.10	294.71	84.20	421.02	86.30	109.86	13.62	369.86	424
5	2A6C4e2c	Amwar	470.30	0.00	5.70	15.88	47.03	329.21	94.06	470.30	137.03	23.28	15.57	627.07	476
6	2A6C5a1b	Baghbandawa	257.91	0.00	14.10	83.44	25.79	180.53	51.58	257.91	142.64	15.76	9.61	657.35	272
7	2A6C5a1d	Kalinger	318.82	0.00	6.18	46.26	31.88	223.17	63.76	318.82	102.10	7.70	10.70	448.50	325
8	2A6C5a1e	Humel Doher	410.78	0.00	36.22	19.93	41.08	287.55	82.16	410.78	65.52	14.76	8.36	455.18	447
9	2A6C5a1f	Jampani-I	231.33	0.00	3.67	15.15	23.13	161.93	46.27	231.33	127.81	6.79	4.67	522.93	235
10	2A6C5a1g	Jampani-II	259.26	0.00	3.74	11.64	25.93	181.48	51.85	259.26	89.76	7.93	0.98	446.52	263
11	2A6C5a1h	Paraspani	254.88	0.00	45.12	20.00	25.49	178.42	50.98	254.88	14.28	10.20	4.11	630.25	300
12	2A6C5a2a	Chattarpur	465.95	0.00	3.05	21.63	46.60	326.17	93.19	465.95	12.93	17.32	6.76	592.20	469
13	2A6C5a2b	Goitha	312.83	0.00	5.17	12.76	31.28	218.98	62.57	312.83	82.30	9.80	5.83	446.50	318
14	2A6C5a2e	Dhuma	300.13	0.00	32.87	7.18	30.01	210.09	60.03	300.13	2.82	11.64	4.93	299.88	333
15	2A6C5c1b	Bairkhar	356.23	0.00	16.77	1.53	35.62	249.36	71.25	356.23	130.39	11.75	8.85	661.12	373
Total Area in ha.			**5079.23**	**0.00**	**217.77**	**409.623**	**507.92**	**3555.46**	**1015.85**	**5079.23**	**1151.36**	**418.002**	**129.39**	**7291.57**	**5297**

Microwatersed Wise Elevation Range & Relief of IWMP-I, District-Sonbhadra

MWS CODE	Project Name	Average	Elevation		Relief
			MAX	MIN	
2A6C4e1d	**Baghadu II**	259.22	276	233	43
2A6C4e1e	**Baghadu I**	273.36	315	242	73
2A6C4e2a	**Nagwan-I**	236.41	264	213	51
2A6C4e2b	**Nagwan-II**	247.81	273	224	49
2A6C4e2c	**Amwar**	270.70	312	230	82
2A6C5a1b	**Baghbandhwa**	245.54	278	201	77
2A6C5a1d	**Kalinger**	249.65	278	216	62
2A6C5a1e	**Humel Dohar**	257.59	297	219	78
2A6C5a1f	**Jampani I**	283.83	315	251	64
2A6C5a1g	**Jampani II**	289.59	319	252	67
2A6C5a2a	**Chhatarpur**	265.52	304	231	73
2A6C5a2b	**Goitha**	251.80	284	230	54
2A6C5a2e	**Dhuma**	292.34	310	266	44
2A6C5c1b	**Bairkhar**	265.09	306	227	79

Details of Micro Watershed-wise Area under Different Slope Category Under IWMP-I, District Sonbhadra

S. No.	MWS Code	0.0-0.5%	0.5-1.0%	1.0-3.0%	3.0-5.0%	>5.0%	Total
1	2A6C4e1d	4.77	31.30	180.40	72.76	10.65	299.88
2	2A6C4e1e	4.72	27.58	268.24	169.46	90.30	560.31
3	2A6C4e2a	7.09	48.14	284.63	156.80	133.58	630.25
4	2A6C4e2b	13.62	63.79	327.75	138.09	48.95	592.19
5	2A6C4e2c	1.81	28.75	295.93	243.29	91.33	661.12
6	2A6C5a1b	2.77	20.20	138.21	101.77	117.87	380.81
7	2A6C5a1d	7.37	34.56	220.64	120.70	71.90	455.18
8	2A6C5a1e	4.92	34.15	291.65	198.00	98.35	627.07
9	2A6C5a1f	5.21	26.04	185.32	85.52	27.94	330.03
10	2A6C5a1g	2.77	4.22	120.04	143.74	99.08	369.86
11	2A6C5a1h	0.11	3.71	121.76	141.23	156.57	423.38
12	2A6C5a2a	3.80	22.93	272.04	223.67	134.91	657.35
13	2A6C5a2b	2.88	22.08	220.93	142.04	58.57	446.50
14	2A6C5a2e	2.28	17.41	260.83	132.63	33.38	446.52
15	2A6C5c1b	5.23	23.20	199.00	161.30	134.20	522.93
		69.35	**408.07**	**3387.37**	**2231.02**	**1307.57**	**7403.38**

SIZE OF WATERSHED of IWMP-I, District-Sonbhadra

Sl.No.	Code of Micro Watershed	Name of Project	Approximate size in meter		Ratio		
			Length	Width	Length	:	Width
1	2A6C4e1d	Baghadu-II	2747.5	1347.5	2.04	:	1
2	2A6C4e1e	Baghadu-I	4717.6	2698.5	1.75	:	1
3	2A6C4e2a	Nagwan-I	4487.4	2806.8	1.60	:	1
4	2A6C4e2b	Nagwan-II	2623.8	3307.5	0.79	:	1
5	2A6C4e2c	Amwar	4047.8	2035.6	1.99	:	1
6	2A6C5a1b	Baghbandhawa	2680.9	1470.6	1.82	:	1
7	2A6C5a1d	Kalingar	3149.8	2857.9	1.10	:	1
8	2A6C5a1e	Humel Dohar	3821.5	3349.9	1.14	:	1
9	2A6C5a1f	Jampani-I	3902.8	1706.1	2.29	:	1
10	2A6C5a1g	Jampani-II	2286.4	2109.6	1.08	:	1
11	2A6C5a1h	Paraspani	2450.06	3490.3	0.70	:	1
12	2A6C5a2a	Chattarpur	4279.5	3133.6	1.37	:	1
13	2A6C5a2b	Goitha	4422.8	2164	2.04	:	1
14	2A6C5a2e	Dhuma	2810.2	2602.4	1.08	:	1
15	2A6C5c1b	Bairkhad	2166.7	4103.4	0.53	:	1

HYDROMET DIVISION
INDIA METEOROLOGICAL DEPARTMENT
DISTRICT RAINFALL (MM.) FOR LAST FIVE YEARS

District : SONBHADRA

Note : (1) The District Rainfall(mm.)(R/F) shown below are the arithmatic averages of Rainfall of Stations under the District.

(2) % Dep. are the Departures of rainfall from the long period averages of rainfall for the District.

(3) Blank Spaces show non-availability of Data.

Year	January		February		March		April		May		June		July		August		September		October		November		December	
	R/F	% Dep.	R/F	% Dep.	R/F	% Dep.	R/F	% Dep.	R/F	% Dep.	R/F	% Dep.	R/F	% Dep.	R/F	% Dep.	R/F	% Dep.	R/F	% Dep.	R/F	% Dep.	R/F	% Dep.
2006	0	-100	0	-100	40	208	5.3	-9	4.5	-66	90	-25	382	24	303.9	-4	86.8	-58	0	-100	0	-100	0	-100
2007	0	-100	80	315	7	-46	0	-100	7	-47	18.5	-85	198	-36	160.7	-49	221	7	9.9	-75				
2008							0	-100	11.4	-14	167	37	194	-37	125.9	-60	12.6	-94	11	-73	0	-100	0	-100
2009	0	-100	0	-100	0	-100	1.2	-79	0	-100	14.4	-88	265	-14	61.6	-81	126	-39	36.2	-10	28	222	1.5	-75
2010	0	-76	2.2	-89	0	-100	0	-100	2.9	-78	21.8	-82	180	-42	162.4	-49	184	-10	11.7	-71	5.1	-41	0	-100

Best matches for Rainfall data of sonbhadra FOR LAST FIVE YEARS District : SONBHADRA

Note : (1) The District Rainfall(mm.)(R/F) shown below are the... Jump to text » (3) Blank Spaces show non-availability of Data . Jump to text » More matches »« Fewer matches

Average Rain fall 648.16 mm. per year

AGRO-CLIMATIC ZONE, AGRO ECOLOGICAL SITUATION AND SOIL TYPES OF THE PROJECT AREA of IWMP-I, DISTRICT-SONBHADRA

Agro-Climatic Zone

S. No	Agro-climatic	Zone Characteristics
1	Zone-IV (Vindhyan Zone)	Rainfed Farming, Rocky and Undulated land,

Agro Ecological Situation

S. No	Agro ecological situation	Characteristics
1	AES-1	Black Soil, Piain.
2	AES-2	Red soil, Undulated with Presence of hilly terrain.
3	AES-3	Red soil, Undulated with predominance of hilly terrain.

Soil Types

S. No	Soii types	Characteristics
1	Black Soil	Low land/Upland, Rainfed cultivated
2	Red Soil	Upland, Rocky and Undulated, Rainfed Cultivated/Cultivable/Waste land/Barren land
3	Others (Red Yellow Mixed Soil)	Hilly terrain with Predominance of i-'orest species

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
1	2A6C4e1d	Bagharu-II	Baghadu	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	21.387
		Bagharu-II	Baghadu	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	109.312
		Bagharu-II	Baghadu	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	47.069
		Bagharu-II	Baghadu	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	34.879
		Bagharu-II	Baghadu	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	8.266
		Bagharu-II	Baghadu	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	7.584
		Sub Total:								228.496
		Bagharu-II	Nagwa	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	7.201
		Bagharu-II	Nagwa	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	25.542
		Bagharu-II	Nagwa	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	10.086
		Bagharu-II	Nagwa	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	18.817
		Bagharu-II	Nagwa	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	2.821
		Bagharu-II	Nagwa	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	1.549
		Bagharu-II	Nagwa	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	5.371
		Sub Total:								71.386
		Total:								**299.882**
2	2A6C4e1e	Bagharu-I	Amwar	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.291
		Bagharu-I	Amwar	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	12.767
		Bagharu-I	Amwar	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	15.832
		Bagharu-I	Amwar	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	6.844
		Bagharu-I	Amwar	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	9.146
		Bagharu-I	Amwar	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	1.393
		Bagharu-I	Amwar	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.990
		Sub Total:								47.263
		Bagharu-I	Baghadu	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	15.348
		Bagharu-I	Baghadu	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	117.736
		Bagharu-I	Baghadu	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	77.985
		Bagharu-I	Baghadu	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	0.556
		Bagharu-I	Baghadu	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	24.080
		Bagharu-I	Baghadu	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	21.789
		Bagharu-I	Baghadu	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	9.523
		Bagharu-I	Baghadu	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	5.900
		Sub Total:								272.917
		Bagharu-I	Nagwa	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	9.900
		Bagharu-I	Nagwa	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	73.635
		Bagharu-I	Nagwa	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	72.451
		Bagharu-I	Nagwa	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	2.264
		Bagharu-I	Nagwa	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	16.304
		Bagharu-I	Nagwa	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	51.096
		Bagharu-I	Nagwa	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	7.474
		Bagharu-I	Nagwa	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	7.007
		Sub Total:								240.130
		Total:								**560.310**

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
3	2A6C4e2a	Nagawan-I	Harpura	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.294
		Nagawan-I	Harpura	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.995
		Nagawan-I	Harpura	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.083
		Nagawan-I	Harpura	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.015
		Sub Total:								1.387
		Nagawan-I	Humel Dohar	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.729
		Sub Total:								0.729
		Nagawan-I	Nagwa	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	25.296
		Nagawan-I	Nagwa	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	197.290
		Nagawan-I	Nagwa	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	171.437
		Nagawan-I	Nagwa	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	7.757
		Nagawan-I	Nagwa	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	44.367
		Nagawan-I	Nagwa	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	14.276
		Nagawan-I	Nagwa	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	10.194
		Nagawan-I	Nagwa	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	142.680
		Sub Total:								613.297
		Nagawan-I	Pakri	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.001
		Nagawan-I	Pakri	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	2.520
		Nagawan-I	Pakri	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	9.153
		Nagawan-I	Pakri	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.890
		Nagawan-I	Pakri	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.001
		Nagawan-I	Pakri	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	2.105
		Sub Total:								14.671
		Nagawan-I	Terdha	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.167
		Sub Total:								0.167
		Total:								**630.250**

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
4	2A6C4e2b	Nagawan-II	Amwar	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	25.643
		Nagawan-II	Amwar	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	115.343
		Nagawan-II	Amwar	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	73.551
		Nagawan-II	Amwar	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	14.175
		Nagawan-II	Amwar	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	12.932
		Nagawan-II	Amwar	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	8.839
		Nagawan-II	Amwar	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	71.010
		Sub Total:								321.493
		Nagawan-II	Bairkhar	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	2.400
		Nagawan-II	Bairkhar	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	1.335
		Nagawan-II	Harpura	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.499
		Nagawan-II	Harpura	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.017
		Sub Total:								4.251
		Nagawan-II	Kudri	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	2.866
		Sub Total:								2.866
		Nagawan-II	Nagwa	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	35.234
		Nagawan-II	Nagwa	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	131.843
		Nagawan-II	Nagwa	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	37.122
		Nagawan-II	Nagwa	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	2.334
		Nagawan-II	Nagwa	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	17.608
		Nagawan-II	Nagwa	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	4.815
		Nagawan-II	Nagwa	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	34.627
		Sub Total:								263.584
		Total:								**592.194**

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
5	2A6C4e2c	Amwar	Amwar	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	5.597
		Amwar	Amwar	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	79.664
		Amwar	Amwar	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	81.099
		Amwar	Amwar	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	8.544
		Amwar	Amwar	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	15.584
		Amwar	Amwar	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	9.588
		Amwar	Amwar	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	11.946
		Sub Total:								212.021
		Amwar	Baghadu	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	5.735
		Amwar	Baghadu	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	60.573
		Amwar	Baghadu	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	58.102
		Amwar	Baghadu	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	0.257
		Amwar	Baghadu	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	4.619
		Amwar	Baghadu	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	32.121
		Amwar	Baghadu	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	2.514
		Amwar	Baghadu	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	6.556
		Sub Total:								170.478
		Amwar	Bhisur	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	3.953
		Amwar	Bhisur	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	7.892
		Amwar	Bhisur	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	0.055
		Amwar	Bhisur	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	2.035
		Amwar	Bhisur	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	8.460
		Amwar	Bhisur	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.439
		Amwar	Bhisur	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.209
		Sub Total:								23.044
		Amwar	Chakdahiya Forest	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	1.234
		Amwar	Chakdahiya Forest	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	61.328
		Amwar	Chakdahiya Forest	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.502
		Sub Total:								63.064
		Amwar	Sugwa Bandh	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	7.498
		Amwar	Sugwa Bandh	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	66.943

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
5	2A6C4e2c	Amwar	Sugwa Bandh	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	91.706
		Amwar	Sugwa Bandh	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	6.382
		Amwar	Sugwa Bandh	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	12.889
		Amwar	Sugwa Bandh	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	3.028
		Amwar	Sugwa Bandh	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	4.063
		Sub Total:								192.510
		Total:								**661.117**
6	2A6C5a1b	Badhbandawa-I	Badhbandawa	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	7.912
		Badhbandawa-I	Badhbandawa	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	30.128
		Badhbandawa-I	Badhbandawa	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	0.285
		Badhbandawa-I	Badhbandawa	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	26.586
		Badhbandawa-I	Badhbandawa	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	2.900
		Badhbandawa-I	Badhbandawa	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	1.779
		Sub Total:								69.590
		Badhbandawa-I	Bom	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.317
		Badhbandawa-I	Bom	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	3.059
		Badhbandawa-I	Bom	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.005
		Badhbandawa-I	Bom	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.510
		Badhbandawa-I	Bom	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.192
		Sub Total:								4.083
		Badhbandawa-I	Dayodi	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	3.132
		Badhbandawa-I	Dayodi	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	44.226
		Badhbandawa-I	Dayodi	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	44.647
		Badhbandawa-I	Dayodi	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	2.362
		Badhbandawa-I	Dayodi	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	28.318
		Badhbandawa-I	Dayodi	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	2.550
		Badhbandawa-I	Dayodi	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.736
		Sub Total:								125.970
		Badhbandawa-I	Jatajua	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	14.750
		Badhbandawa-I	Jatajua	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	54.296
		Badhbandawa-I	Jatajua	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	49.660
		Badhbandawa-I	Jatajua	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	1.399
		Badhbandawa-I	Jatajua	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	35.395
		Badhbandawa-I	Jatajua	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	3.968
		Badhbandawa-I	Jatajua	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	6.541
		Sub Total:								166.011

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
6	2A6C5a1b	Badhbandawa-I	Mahuli	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.697
		Badhbandawa-I	Mahuli	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.039
		Badhbandawa-I	Mahuli	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	4.733
		Badhbandawa-I	Mahuli	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.003
		Sub Total:								5.472
		Badhbandawa-I	Polwa	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.328
		Badhbandawa-I	Polwa	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.144
		Sub Total:								0.472
		Badhbandawa-I	Terdha	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.232
		Badhbandawa-I	Terdha	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.288
		Badhbandawa-I	Terdha	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	1.994
		Badhbandawa-I	Terdha	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	6.697
		Sub Total:								9.211
		Total:								**380.808**
7	2A6C5a1d	Kalinger	Bom	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	3.941
		Kalinger	Bom	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	34.932
		Kalinger	Bom	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	18.957
		Kalinger	Bom	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	1.377
		Kalinger	Bom	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	23.903
		Kalinger	Bom	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	55.335
		Kalinger	Bom	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.501
		Kalinger	Bom	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	4.428
		Sub Total:								143.376
		Kalinger	Humel Dohar	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.638
		Kalinger	Humel Dohar	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	4.796
		Kalinger	Humel Dohar	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	2.488
		Kalinger	Humel Dohar	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.987
		Kalinger	Humel Dohar	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	10.103
		Kalinger	Humel Dohar	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.129
		Kalinger	Humel Dohar	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.054
		Sub Total:								19.195
		Kalinger	Jampani	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	0.042
		Sub Total:								0.042

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
7	2A6C5a1d	Kalinger	Kalinjer	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	8.648
		Kalinger	Kalinjer	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	28.066
		Kalinger	Kalinjer	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	11.721
		Kalinger	Kalinjer	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	0.254
		Kalinger	Kalinjer	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	15.828
		Kalinger	Kalinjer	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	0.000
		Kalinger	Kalinjer	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	1.809
		Kalinger	Kalinjer	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	1.928
		Sub Total:								68.255
		Kalinger	Nagwa	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.429
		Sub Total:								0.429
		Kalinger	Pakri	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	23.525
		Kalinger	Pakri	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	99.675
		Kalinger	Pakri	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	79.305
		Kalinger	Pakri	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	11.789
		Kalinger	Pakri	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	0.040
		Kalinger	Pakri	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	8.256
		Kalinger	Pakri	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	1.291
		Sub Total:								223.881
		Total:								**455.178**
8	2A6C5a1e	Humel Doher	Bom	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	1.655
		Humel Doher	Bom	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.452
		Humel Doher	Bom	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	0.129
		Humel Doher	Bom	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.001
		Sub Total:								2.237
		Humel Doher	Ghorpa	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	7.252
		Humel Doher	Ghorpa	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	65.965
		Humel Doher	Ghorpa	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	62.942
		Humel Doher	Ghorpa	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	5.975
		Humel Doher	Ghorpa	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	4.099
		Humel Doher	Ghorpa	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	110.965
		Humel Doher	Ghorpa	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	1.903
		Humel Doher	Ghorpa	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	3.253
		Sub Total:								262.355

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
8	2A6C5a1e	Humel Doher	Harpura	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.172
		Sub Total:								0.172
		Humel Doher	Humel Dohar	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	17.383
		Humel Doher	Humel Dohar	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	126.840
		Humel Doher	Humel Dohar	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	87.062
		Humel Doher	Humel Dohar	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	1.447
		Humel Doher	Humel Dohar	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	43.706
		Humel Doher	Humel Dohar	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	24.814
		Humel Doher	Humel Dohar	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	5.875
		Humel Doher	Humel Dohar	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	7.148
		Sub Total:								314.274
		Humel Doher	Jampani	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	1.133
		Humel Doher	Jampani	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.000
										1.133
		Humel Doher	Nagwa	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.001
		Humel Doher	Nagwa	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.292
		Humel Doher	Nagwa	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.813
		Humel Doher	Nagwa	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	3.204
		Sub Total:								4.310
		Humel Doher	Pakri	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	3.012
		Humel Doher	Pakri	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	12.853
		Humel Doher	Pakri	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	17.465
		Humel Doher	Pakri	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	7.529
		Humel Doher	Pakri	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.581
		Humel Doher	Pakri	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	1.149
		Sub Total:								42.589
		Total:								**627.069**

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
9	2A6C5a1f	Jampani-I	Bom	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	5.255
		Jampani-I	Bom	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	8.199
		Jampani-I	Bom	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	0.047
		Jampani-I	Bom	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	1.166
		Jampani-I	Bom	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	25.712
		Jampani-I	Bom	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	1.345
		Sub Total:								41.724
		Jampani-I	Chhatarpur	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.786
		Jampani-I	Chhatarpur	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	1.684
		Jampani-I	Chhatarpur	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.075
		Jampani-I	Chhatarpur	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.299
		Jampani-I	Chhatarpur	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	0.131
		Jampani-I	Chhatarpur	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.308
		Sub Total:								3.283
		Jampani-I	Dhuma	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.465
		Jampani-I	Dhuma	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	3.072
		Jampani-I	Dhuma	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	5.133
		Jampani-I	Dhuma	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	3.522
		Jampani-I	Dhuma	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	4.144
		Jampani-I	Dhuma	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	15.020
		Jampani-I	Dhuma	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.062
		Sub Total:								31.419
		Jampani-I	Ghorpa	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.068
		Jampani-I	Ghorpa	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	1.414
		Jampani-I	Ghorpa	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	0.252
		Jampani-I	Ghorpa	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	0.000
		Jampani-I	Ghorpa	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	1.260
		Sub Total:								2.994

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
9	2A6C5a1f	Jampani-I	Humel Dohar	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.008
		Sub Total:								0.008
		Jampani-I	Jampani	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	3.901
		Jampani-I	Jampani	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	21.609
		Jampani-I	Jampani	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	126.196
		Jampani-I	Jampani	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	54.044
		Jampani-I	Jampani	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	13.181
		Jampani-I	Jampani	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	26.281
		Jampani-I	Jampani	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	5.387
		Sub Total:								250.599
		Total:								**330.027**
10	2A6C5a1g	Jampani-II	Bom	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.982
		Jampani-II	Bom	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	3.475
		Jampani-II	Bom	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	1.565
		Jampani-II	Bom	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.187
		Sub Total:								6.209
		Jampani-II	Dhuma	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.020
		Jampani-II	Dhuma	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	7.892
		Jampani-II	Dhuma	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	26.323
		Jampani-II	Dhuma	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.082
		Jampani-II	Dhuma	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	0.124
		Jampani-II	Dhuma	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.379
		Jampani-II	Dhuma	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.218
		Sub Total:								35.038
		Jampani-II	Ghorpa Forest	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	1.810
		Jampani-II	Ghorpa Forest	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.245
		Jampani-II	Ghorpa Forest	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	8.773
		Jampani-II	Ghorpa Forest	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.005
		Jampani-II	Ghorpa Forest	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.201
		Sub Total:								11.035
		Jampani-II	Jampani	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	4.910
		Jampani-II	Jampani	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	84.511
		Jampani-II	Jampani	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	125.946
		Jampani-II	Jampani	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	2.032
		Jampani-II	Jampani	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	13.694
		Jampani-II	Jampani	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	77.450
		Jampani-II	Jampani	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.601
		Jampani-II	Jampani	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	7.231
		Sub Total:								316.373
		Jampani-II	Paras Pani	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.717
		Jampani-II	Paras Pani	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.390
		Jampani-II	Paras Pani	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.097
		Sub Total:								1.204
		Total:								**369.858**

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
11	2A6C5a1h	Paraspani	Badhbandawa	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.320
		Paraspani	Badhbandawa	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	0.152
		Paraspani	Badhbandawa	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	2.996
		Paraspani	Badhbandawa	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.098
		Sub Total:								3.566
		Paraspani	Bom	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.010
		Paraspani	Bom	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	5.171
		Paraspani	Bom	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	5.004
		Paraspani	Bom	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.749
		Paraspani	Bom	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.502
		Paraspani	Bom	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.106
		Sub Total:								11.542
		Paraspani	Ghorpa Forest	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.443
		Paraspani	Ghorpa Forest	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	1.435
		Paraspani	Ghorpa Forest	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	52.991
		Paraspani	Ghorpa Forest	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.326
		Sub Total:								55.196
		Paraspani	Jampani	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	3.519
		Paraspani	Jampani	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	5.312
		Paraspani	Jampani	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.633
		Paraspani	Jampani	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	1.350
		Paraspani	Jampani	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.066
		Paraspani	Jampani	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.004
		Sub Total:								10.885
		Paraspani	Jatajua	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	2.235
		Paraspani	Jatajua	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	33.733
		Paraspani	Jatajua	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	71.994
		Paraspani	Jatajua	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	9.155
		Paraspani	Jatajua	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	41.722
		Paraspani	Jatajua	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	22.405
		Paraspani	Jatajua	VII	33-50	Very steep sloping	Rock,very shallow	rocky	Very severe gullied land	2.790
		Paraspani	Jatajua	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	2.725
		Paraspani	Jatajua	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	6.684
		Sub Total:								193.442

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
11	2A6C5a1h	Paraspani	Jorukhad	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.413
		Paraspani	Jorukhad	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	2.097
		Paraspani	Jorukhad	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	0.167
		Sub Total:								2.677
		Paraspani	Mahuli	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	1.878
		Paraspani	Mahuli	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	6.871
		Paraspani	Mahuli	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	0.505
		Paraspani	Mahuli	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	11.727
		Paraspani	Mahuli	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.318
		Sub Total:								21.298
		Paraspani	Paras Pani	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.940
		Paraspani	Paras Pani	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	44.463
		Paraspani	Paras Pani	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	57.042
		Paraspani	Paras Pani	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	2.074
		Paraspani	Paras Pani	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	7.290
		Paraspani	Paras Pani	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	9.485
		Paraspani	Paras Pani	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.814
		Paraspani	Paras Pani	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	2.667
		Sub Total:								124.777
		Total:								**423.383**
12	2A6C5a2a	Chattarpur	Chhatarpur	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	8.621
		Chattarpur	Chhatarpur	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	84.266
		Chattarpur	Chhatarpur	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	114.772
		Chattarpur	Chhatarpur	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	8.353
		Chattarpur	Chhatarpur	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	79.254
		Chattarpur	Chhatarpur	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	1.931
		Chattarpur	Chhatarpur	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	5.897
		Sub Total:								303.094
		Chattarpur	Ghorpa	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	7.938
		Chattarpur	Ghorpa	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	62.586
		Chattarpur	Ghorpa	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	112.409
		Chattarpur	Ghorpa	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	6.922
		Chattarpur	Ghorpa	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	3.626
		Chattarpur	Ghorpa	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	62.446
		Chattarpur	Ghorpa	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	3.160
		Chattarpur	Ghorpa	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	5.129
		Sub Total:								264.215

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
12	2A6C5a2a	Chattarpur	Goitha	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	2.939
		Chattarpur	Goitha	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	26.087
		Chattarpur	Goitha	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	17.415
		Chattarpur	Goitha	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	2.518
		Chattarpur	Goitha	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	1.482
		Chattarpur	Goitha	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	2.754
		Sub Total:								53.195
		Chattarpur	Harpura	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.321
		Chattarpur	Harpura	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	8.695
		Chattarpur	Harpura	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	4.258
		Chattarpur	Harpura	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	10.004
		Chattarpur	Harpura	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.049
		Chattarpur	Harpura	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	3.524
		Sub Total:								26.852
		Chattarpur	Jampani	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.757
		Chattarpur	Jampani	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	5.538
		Chattarpur	Jampani	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	2.004
		Chattarpur	Jampani	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.612
		Chattarpur	Jampani	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	0.934
		Chattarpur	Jampani	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.137
		Chattarpur	Jampani	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.015
		Sub Total:								9.996
		Total:								**657.352**
13	2A6C5a2b	Goitha	Chhatarpur	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.007
		Goitha	Chhatarpur	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	1.683
		Goitha	Chhatarpur	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	1.225
		Goitha	Chhatarpur	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.108
		Goitha	Chhatarpur	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.190
		Sub Total:								3.213

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
13	2A6C5a2b	Goitha	Ghorpa	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.486
		Goitha	Ghorpa	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.416
		Goitha	Ghorpa	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.034
		Sub Total:								0.937
		Goitha	Goitha	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	5.833
		Goitha	Goitha	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	92.946
		Goitha	Goitha	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	76.376
		Goitha	Goitha	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	0.510
		Goitha	Goitha	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	6.906
		Goitha	Goitha	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	29.653
		Goitha	Goitha	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	3.274
		Goitha	Goitha	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	6.478
		Sub Total:								221.976
		Goitha	Harpura	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	11.818
		Goitha	Harpura	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	74.201
		Goitha	Harpura	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	35.282
		Goitha	Harpura	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	6.968
		Goitha	Harpura	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	3.161
		Goitha	Harpura	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	2.385
		Sub Total:								133.814
		Goitha	Paraspani Khurd Forest	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.772
		Goitha	Paraspani Khurd Forest	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	4.702
		Goitha	Paraspani Khurd Forest	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	7.785
		Goitha	Paraspani Khurd Forest	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.002
		Goitha	Paraspani Khurd Forest	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	72.495
		Goitha	Paraspani Khurd Forest	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.054
		Goitha	Paraspani Khurd Forest	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.749
		Sub Total:								86.558
		Total:								446.499

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
14	2A6C5a2e	Dhuma	Chhatarpur	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	4.539
		Dhuma	Chhatarpur	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	91.954
		Dhuma	Chhatarpur	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	63.227
		Dhuma	Chhatarpur	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	18.694
		Dhuma	Chhatarpur	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	8.981
		Dhuma	Chhatarpur	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	2.737
		Dhuma	Chhatarpur	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	7.548
		Sub Total:								197.680
		Dhuma	Dhuma	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	7.041
		Dhuma	Dhuma	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	74.870
		Dhuma	Dhuma	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	31.137
		Dhuma	Dhuma	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	12.993
		Dhuma	Dhuma	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	29.411
		Dhuma	Dhuma	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	2.125
		Dhuma	Dhuma	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	3.361
		Sub Total:								160.939
		Dhuma	Raksi Forest	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.011
		Dhuma	Raksi Forest	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.001
		Dhuma	Raksi Forest	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	33.241
		Dhuma	Raksi Forest	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.115
		Sub Total:								33.368
		Dhuma	Sukhara	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	2.053
		Dhuma	Sukhara	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	11.643
		Dhuma	Sukhara	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	13.662
		Dhuma	Sukhara	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	8.356
		Dhuma	Sukhara	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	18.126
		Dhuma	Sukhara	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.072
		Dhuma	Sukhara	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.620
		Sub Total:								54.532
		Total:								446.519

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra

S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
15	2A6C5c1b	Bairkhar	Amwar	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.365
		Bairkhar	Amwar	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	1.032
		Bairkhar	Amwar	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	0.207
		Bairkhar	Amwar	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	1.213
		Bairkhar	Amwar	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	1.796
		Sub Total:								4.613
		Bairkhar	Bairkhar	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	18.834
		Bairkhar	Bairkhar	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	90.269
		Bairkhar	Bairkhar	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	57.692
		Bairkhar	Bairkhar	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	2.033
		Bairkhar	Bairkhar	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	8.124
		Bairkhar	Bairkhar	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	0.192
		Bairkhar	Bairkhar	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	6.766
		Bairkhar	Bairkhar	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	2.423
		Sub Total:								186.333
		Bairkhar	Berkhora	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	0.001
		Bairkhar	Berkhora	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.831
		Bairkhar	Berkhora	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	4.328
		Sub Total:								5.160
		Bairkhar	Bhangia Forest	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	2.892
		Bairkhar	Bhangia Forest	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	25.499
		Bairkhar	Bhangia Forest	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	67.966
		Bairkhar	Bhangia Forest	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	11.649
		Bairkhar	Bhangia Forest	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.339
		Bairkhar	Bhangia Forest	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	121.861
		Bairkhar	Bhangia Forest	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.044
		Bairkhar	Bhangia Forest	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	4.874
		Sub Total:								235.125
		Bairkhar	Chackbairkhar	I	0-1	Nearly level	Very deep (>90.00 cm)	Clay Loam	None to slight sheet erosion (e1)	3.776
		Bairkhar	Chackbairkhar	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	17.015
		Bairkhar	Chackbairkhar	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	16.022
		Bairkhar	Chackbairkhar	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.610
		Bairkhar	Chackbairkhar	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	5.165
		Bairkhar	Chackbairkhar	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	0.699
		Bairkhar	Chackbairkhar	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.661
		Sub Total:								43.949

LCC Categories wise Various Soil Details of the Geographical Area of IWMP-I District : Sonbhadra										
S.No.	MWS Code	Name of Project	NAME	LCC	Slope Range	Slope Category	Soil Depth	TEXTURE	EROSION	AREA
15	2A6C5c1b	Bairkhar	Harpura	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	0.453
		Bairkhar	Harpura	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	0.113
		Bairkhar	Harpura	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	0.919
		Bairkhar	Harpura	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	0.149
		Sub Total:								1.634
		Bairkhar	Kudri	II	1-3	Very gently sloping	Deep (45.00-90.00 cm)	Sandy Clay	Slight sheet erosion (e1)	12.883
		Bairkhar	Kudri	III	3-10	Gently sloping	Moderately deep (22.5-45.00 cm	Silty Clay	Moderately erosion (e2)	21.967
		Bairkhar	Kudri	IV	10-15	Moderately sloping	Shallow (7.5-22.5 cm)	Clay	Severe small gullies (e3)	0.407
		Bairkhar	Kudri	V	15-25	Strongly sloping	Very shallow (<7.5 cm)	Lom	None to slight gullies (e4)	7.094
		Bairkhar	Kudri	VI	25-33	Steep sloping	Very light (<7.5 cm)	rocky or ston	Very severe gullied land or sand dun	0.583
		Bairkhar	Kudri	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	Builtup Land	1.337
		Bairkhar	Kudri	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	Waterbodies	1.847
		Sub Total:								46.117
		Total:								**522.932**
		Grand Total:								**7403.380**

Expected runoff is workedout at 259.26 mm/year with an average Soil loss 16-18 tonnes/ha per year

Microwatershed-wise Length of Various Stream Order of IWMP-I, District-Sonbhadra

S.NO	MWS CODE	Name of Project	Length of Stream Order in Meter											
			Ist Order		IInd Order		IIIrd Order		IVth Order		Vth Order		VIth Order	
			No.	Length	No.	Length	No.	Length	No.	Length	No.	Length	No.	Length
1	2A6C4e1d	Baghadu-II	8	2649.87	2	2320.99	1	1535.41	-	-	-	-	-	-
2	2A6C4e1e	Baghadu-I	22	8981.44	4	3357.93	1	1168.26	-	-	-	-	-	-
3	2A6C4e2a	Nagwan-I	9	2840.88	8	2664.09	2	619.14	-	-	1	195.84	1	5164.46
4	2A6C4e2b	Nagwan-II	14	7328.36	6	3548.16	1	238.60	-	-	-	-	1	3128.26
5	2A6C4e2c	Amwar	20	8531.41	5	3353.58	1	4331.40	-	-	-	-	1	58.33
6	2A6C5a1b	Baghbandhawa	15	6040.71	3	1083.89	2	523.99	1	2632.21	-	-	1	704.99
7	2A6C5a1d	Kalingar	10	4843.43	3	686.34	1	2707.56	-	-	-	-	-	-
8	2A6C5a1e	Humel Dohar	21	9684.28	6	5210.78	1	2205.32	-	-	-	-	-	-
9	2A6C5a1f	Jampani-I	19	6455.10	3	3027.41	1	1696.03	-	-	-	-	-	-
10	2A6C5a1g	Jampani-II	21	10088.95	4	2161.70	1	2196.80	-	-	-	-	-	-
11	2A6C5a1h	Paraspani	28	9825.91	7	2353.60	3	1126.34	1	1632.78	-	-	-	-
12	2A6C5a2a	Chattarpur	27	11611.60	9	4308.38	2	1917.88	1	1089.98	1	2505.51	-	-
13	2A6C5a2b	Goitha	12	6243.92	4	978.60	-	-	2	810.21	1	1973.86	-	-
14	2A6C5a2e	Dhuma	21	9638.40	5	2388.54	2	3001.43	-	-	-	-	-	-
15	2A6C5c1b	Bairkhad	16	6316.70	4	4076.21	1	1723.90	-	-	-	-	-	-
Total :				**111080.97**	-	**41520.19**	-	**24992.04**	-	**6165.17**	-	**4675.21**	-	**9056.04**

Micro Watershed wise Details of Waterbodies Under The Project Area of IWMP-I, District- Sonbhadra

S. No.	MWS CODE	NAME of Project	NO OF WATERBODY
1	2A6C4e1d	Bagharu-II	14
2	2A6C4e1e	Bagharu-I	14
3	2A6C4e2a	Nagawan-I	5
4	2A6C4e2b	Nagawan-II	14
5	2A6C4e2c	Amwar	17
6	2A6C5a1b	Baghbandhawa	10
7	2A6C5a1d	Kalinger	11
8	2A6C5a1e	Humel Doher	7
9	2A6C5a1f	Jampani-I	2
10	2A6C5a1g	Jampani-II	1
11	2A6C5a1h	Paraspani	8
12	2A6C5a2a	Chattarpur	5
13	2A6C5a2b	Goitha	13
14	2A6C5a2e	Dhuma	6
15	2A6C5c1b	Bairkhar	8
	Total :		**135**

Village-wise Population Details of IWMP-I, District-Sinbhadra

S. No.	VILL NAME	TOtal Household	Total Population			Total SC/ST Population			BPL Family		Assetless Family	
			Male	Female	Total	Male	Female	Total				
		Nos.	Nos.	Nos.	Nos.	Nos.	Nos.	Nos.	Nos.	%	Nos.	%
1	Amawar	393	1266	1234	2500	937	867	1804	282	71.76	29	7.38
2	Baghbandawa	61	201	192	393	97	97	194	39	63.93	6	9.84
3	Baghadu	927	3220	3153	6373	2513	2408	4921	652	70.33	6	0.65
4	Bairkhar	290	953	900	1853	684	633	1317	204	70.34	17	5.86
5	Bom	277	852	820	1672	540	514	1054	191	68.95	19	6.86
6	Chak Bairkhar	12	42	40	82	42	40	82	8	66.67	2	16.67
7	Chattarpur	144	445	409	854	341	300	641	96	66.67	9	6.25
8	Deorhi	74	252	264	516	123	116	239	49	66.22	6	8.11
9	Ghorpa	187	589	554	1143	325	308	633	127	67.91	16	8.56
10	Dhuma	430	1395	1459	2854	1061	1053	2114	299	69.53	26	6.05
11	Goitha	151	531	505	1036	389	360	749	104	68.87	11	7.28
12	Harpura	234	756	724	1480	323	312	635	165	70.51	16	6.84
13	Humel Dohar	71	301	305	606	72	83	155	48	67.61	6	8.45
14	Jam Pani	127	470	445	915	190	162	352	88	69.29	11	8.66
15	JataJuwa	251	710	742	1452	237	225	462	176	70.12	17	6.77
16	JoruKhand	514	1631	1583	3214	1114	1060	2174	370	71.98	28	5.45
17	Kalingar	75	233	222	455	152	135	287	51	68.00	7	9.33
18	Kudari	63	188	175	363	173	168	341	42	66.67	6	9.52
19	Mahuli	648	1923	1919	3842	1029	1026	2055	463	71.45	27	4.17
20	Nagawan	469	1485	1526	3011	1413	1449	2862	338	72.07	27	5.76
21	Pakari	194	615	609	1224	470	443	913	137	70.62	12	6.19
22	Paraspani	70	195	158	353	110	31	141	48	68.57	6	8.57
23	Sugawabandh	92	250	256	506	200	200	400	64	69.57	8	8.70
	Total	**5754**	**18503**	**18194**	**36697**	**12535**	**11990**	**24525**	**4041**	**69.03**	**318**	**7.47**

Village-wise Land Holding Details of the Farmers of the Project Area of IWMP-I, District-Sonbhadra

S. No.	VILLAGE NAME	Details of Land Holding of the Farmers of Project Area of IWMP-I, District-Sonbhadra					
		Total	Marginal Farmers	Small Farmers	Medium Farmers	Large Farmers	Total
			0 - 1 ha	1 - 2 ha	2 - 4 ha	Above 4 ha	
1	Amawar	**364**	266	58	31	9	**364**
2	Baghbandawa	**55**	40	8	4	3	**55**
3	Baghadu	**921**	674	130	80	37	**921**
4	Bairkhar	**273**	199	43	23	8	**273**
5	Bom	**258**	188	40	22	8	**258**
6	Chak Bairkhar	**10**	7	2	1	0	**10**
7	Chattarpur	**135**	98	20	11	6	**135**
8	Deorhi	**68**	49	11	5	3	**68**
9	Ghorpa	**171**	125	26	14	6	**171**
10	Dhuma	**404**	295	63	35	11	**404**
11	Goitha	**140**	102	20	12	6	**140**
12	Harpura	**218**	159	31	19	9	**218**
13	Humel Dohar	**65**	47	10	5	3	**65**
14	Jam Pani	**116**	84	14	11	7	**116**
15	JataJuwa	**234**	171	35	20	8	**234**
16	JoruKhand	**486**	355	74	42	15	**486**
17	Kalingar	**68**	49	10	5	4	**68**
18	Kudari	**57**	41	6	4	6	**57**
19	Mahuli	**621**	454	87	54	26	**621**
20	Nagawan	**442**	323	62	38	19	**442**
21	Pakari	**182**	133	31	15	3	**182**
22	Paraspani	**64**	46	11	5	2	**64**
23	Sugawabandh	**84**	61	13	7	3	**84**
	Total	**5436**	**3966**	**805**	**463**	**202**	**5436**

Present Livestock Population in IWMP- I, District-Sonbhadra (All Figures are in No.)

S.No.	Name of Gram Panchayat	Name of Village	Cow		Buffalo		Ox/Bull	Goat	Sheep	Piggeries	Poultry			Other
			Desi	Crossed	Desi	Murrah					Broiler	Layers	Total	
	Amwar	Amwar	188	1	21	1	275	392	-	-	105	26	131	15
1	Baghbandawa	Baghbandawa	29	0	21	0	42	60	-	-	16	4	20	15
2	Baghadu	Baghadu	444	1	3	3	648	926	-	-	249	62	311	2
3	Bairkhar	Bairkhar	139	0	50	1	203	289	-	-	77	19	96	37
4	Bom	Bom	132	3	15	1	193	276	-	-	74	18	92	11
5	Bairkhar	Chak Bairkhar	5	1	15	0	8	11	-	-	3	0	3	11
6	Harpura	Chattarpur	69	1	0	0	100	143	-	-	38	9	47	0
7	Baghbandawa	Deorhi	35	0	7	0	51	73	-	-	19	4	23	5
8	Ghorpa	Ghorpa	89	0	4	0	130	186	-	-	50	12	62	2
9	Dhuma	Dhuma	206	0	10	1	301	429	-	-	115	28	143	7
10	Harpura	Goitha	72	0	23	0	105	150	-	-	40	10	50	17
11	Harpura	Harpura	112	1	8	0	163	233	-	-	62	15	77	6
12	Ghorpa	Humel Dohar	34	0	12	0	49	70	-	-	19	4	23	9
13	Dhuma	Jampani	60	0	3	0	88	126	-	-	34	8	42	2
14	Baghbandawa	Jatajuwa	120	0	6	1	175	250	-	-	67	16	83	5
15	Jorukhand	Jorukhand	246	0	13	2	359	513	-	-	138	34	172	10
16	Pakari	Kalingar	36	1	27	0	52	74	-	-	20	5	25	20
17	Bairkhar	Kudari	30	2	4	0	44	62	-	-	16	4	20	3
18	Mahuli	Mahuli	311	0	3	2	453	647	-	-	174	43	217	2
19	Nagawan	Nagawan	225	0	35	1	328	468	-	-	126	31	157	25
20	Pakari	Pakari	93	2	25	0	135	193	-	-	52	13	65	18
21	Jorukhand	Paraspani	33	1	10	0	49	69	-	-	18	4	22	7
22	Amwar	Sugawabandh	44	0	3	0	64	91	-	-	24	6	30	2
Total :			**2752**	**14**	**318**	**13**	**4015**	**5731**	**-**	**-**	**1536**	**375**	**1911**	**231**

Present Average Productivity of livestock in IWMP-I, District-Sonbhadra

S.No.	Name of Gram Panchayat	Name of Village	Average Milk Production (Litre Per day)/animal				Goatry	Poultry		Piggeries weight Kg/Pig
			Cows		Buffalos		AverageWeight in Kg/ Goat	AverageWeight in Kg/ Broiler	Layers No. of Eggs/Layer/Year	
			Desi	Crossed	Desi	Murrah				
1	Amwar	Amwar	1	2.25	2	3.5	8 kg.	1.25 kg	80	-
2	Baghbandawa	Baghbandawa	1	-	2	-	8 kg.	1.25 kg	80	-
3	Baghadu	Baghadu	1	2.25	2	3.5	8 kg.	1.25 kg	80	-
4	Bairkhar	Bairkhar	1	-	2	3.5	8 kg.	1.25 kg	80	-
5	Bom	Bom	1	2.25	2	3.5	8 kg.	1.25 kg	80	-
6	Bairkhar	Chak Bairkhar	1	2.25	2	-	8 kg.	1.25 kg	80	-
7	Harpura	Chattarpur	1	2.25	2	-	8 kg.	1.25 kg	80	-
8	Baghbandawa	Deorhi	1	2.25	2	-	8 kg.	1.25 kg	80	-
9	Ghorpa	Ghorpa	1	-	2	-	8 kg.	1.25 kg	80	-
10	Dhuma	Dhuma	1	-	2	3.5	8 kg.	1.25 kg	80	-
11	Harpura	Goitha	1	-	2	-	8 kg.	1.25 kg	80	-
12	Harpura	Harpura	1	-	2	-	8 kg.	1.25 kg	80	-
13	Ghorpa	Humel Dohar	1	2.25	2	-	8 kg.	1.25 kg	80	-
14	Dhuma	Jampani	1	-	2	-	8 kg.	1.25 kg	80	-
15	Baghbandawa	Jatajuwa	1	-	2	3.5	8 kg.	1.25 kg	80	-
16	Jorukhand	Jorukhand	1	-	2	3.5	8 kg.	1.25 kg	80	-
17	Pakari	Kalingar	1	-	2	-	8 kg.	1.25 kg	80	-
18	Bairkhar	Kudari	1	2.25	2	-	8 kg.	1.25 kg	80	-
19	Mahuli	Mahuli	1	2.25	2	3.5	8 kg.	1.25 kg	80	-
20	Nagawan	Nagawan	1	-	2	3.5	8 kg.	1.25 kg	80	-
21	Pakari	Pakari	1	-	2	-	8 kg.	1.25 kg	80	-
22	Jorukhand	Paraspani	1	2.25	2	-	8 kg.	1.25 kg	80	-
23	Amwar	Sugawabandh	1	-	2	-	8 kg.	1.25 kg	80	-

Details of Migration from Project area (IWMP-I, District-Sonbhadra

S. No.	Name of MWS	Project Name	No. of Persons Migrating	No. of Days per year of Migration	Major Reasons for Migration	Distance of Destination of Migration KM	Occupation During Migration	Income from Each Occupation (During The migration Period) (In Rs.)
1	2A6C4e1d	Bagharu-II	120	120-150	Non Availability of Employment Opportunity	100-750	Labour	8500
2	2A6C4e1e	Bagharu-I	120	120-150	"	100-750	Labour	7500
3	2A6C4e2a	Nagawan-I	150	120-150	"	100-750	Labour	9000
4	2A6C4e2b	Nagawan-II	150	120-150	"	100-750	Labour	8500
5	2A6C4e2c	Amwar	150	120-150	"	100-750	Labour	8000
6	2A6C5a1b	Baghbandawa	150	120-150	"	100-750	Labour	7500
7	2A6C5a1d	Kalinger	120	120-150	"	100-750	Labour	8000
8	2A6C5a1e	Humel Doher	120	120-150	"	100-750	Labour	7500
9	2A6C5a1f	Jampani-I	90	120-150	"	100-750	Labour	9000
10	2A6C5a1g	Jampani-II	90	120-150	"	100-750	Labour	8000
11	2A6C5a1h	Paraspani	120	120-150	"	100-750	Labour	8000
12	2A6C5a2a	Chattarpur	150	120-150	"	100-750	Labour	8500
13	2A6C5a2b	Goitha	120	120-150	"	100-750	Labour	8000
14	2A6C5a2e	Dhuma	120	120-150	"	100-750	Labour	8500
15	2A6C5c1b	Bairkhar	150	120-150	"	100-750	Labour	7500
		TOTAL :	**1920**					

Details of Ground Water Status in Project Area of IWMP-I, District-Sonbhadra

S. No.	Code of Microwatershed	Project Name	Depth of Ground Water Table in Meter/Ft.				Nos. of Observation Well	Remarks
			Before Mansoon		After Mansoon			
			Meter	Ft.	Meter	Ft.		
1	2A6C4e1d	Bagharu-II	6.63	21.75	5.64	18.49	5	
2	2A6C4e1e	Bagharu-I	6.55	21.50	5.57	18.28	4	
3	2A6C4e2a	Nagawan-I	6.02	19.75	5.12	16.79	4	
4	2A6C4e2b	Nagawan-II	6.02	19.75	5.12	16.79	3	
5	2A6C4e2c	Amwar	6.17	20.25	5.25	17.22	4	
6	2A6C5a1b	Baghbandawa	6.40	21.00	5.44	17.85	4	
7	2A6C5a1d	Kalinger	6.25	20.50	5.31	17.43	4	
8	2A6C5a1e	Humel Doher	6.25	20.50	5.31	17.43	5	
9	2A6C5a1f	Jampani-I	6.48	21.25	5.51	18.07	3	
10	2A6C5a1g	Jampani-II	6.48	21.25	5.51	18.07	4	
11	2A6C5a1h	Paraspani	5.71	18.75	4.86	15.94	5	
12	2A6C5a2a	Chhattarpur	5.71	18.75	4.86	15.94	5	
13	2A6C5a2b	Goitha	6.18	20.28	5.25	17.24	4	
14	2A6C5a2e	Dhuma	6.25	20.50	5.31	17.43	4	
15	2A6C5c1b	Bairkhar	6.71	22.00	5.70	18.70	3	
		Average	**6.25**	**20.52**	**5.32**	**17.44**	**4**	

Name of Important Horticulture Crops in the Project Area of IWMP-I, District-Sonbhadra								
S. No.	MWS Code	Orchard				Scattered		
		Project Name	Area ha.	Productivity Qtl./ha.	Production Qtl.	No.	Productivity Qtl./ha.	Production Qtl.
1	2A6C4e1d	Bagharu-II	0	0	0	15	2.8	42.00
2	2A6C4e1e	Bagharu-I	0	0	0	17	2.5	42.50
3	2A6C4e2a	Nagawan-I	0	0	0	20	3	60.00
4	2A6C4e2b	Nagawan-II	0	0	0	16	2.6	41.60
5	2A6C4e2c	Amwar	0	0	0	15	3	45.00
6	2A6C5a1b	Baghbandawa	0	0	0	18	2.8	50.40
7	2A6C5a1d	Kalingar	0	0	0	12	2.8	33.60
8	2A6C5a1e	Humel Doher	0	0	0	25	2.6	65.00
9	2A6C5a1f	Jampani-I	0	0	0	22	2.5	55.00
10	2A6C5a1g	Jampani-II	0	0	0	15	3	45.00
11	2A6C5a1h	Paraspani	0	0	0	14	2.6	36.40
12	2A6C5a2a	Chattarpur	0	0	0	16	2.5	40.00
13	2A6C5a2b	Goitha	0	0	0	14	2.5	35.00
14	2A6C5a2e	Dhuma	0	0	0	16	3	48.00
15	2A6C5c1b	Bairkhar	0	0	0	18	3	54.00
	TOTAL :		**0**	**0**	**0**	**253**	**41.2**	**693.50**

Irrigation Status in IWMP-I, District-Sonbhadra

S. No.	MWS Code	Name of Project	Gross Cultivated Area (in ha.)				Gross Irrigated Area (in ha.)				Net Irrigated Area	Remarks
			Khariff	Rabi	Zaid	Total	Khariff	Rabi	Zaid	Total		
1	2A6C4e1d	Bagharu-II	263.46	301.89	0	565.34	0	0	0	0	0	
2	2A6C4e1e	Bagharu-I	204.40	234.22	0	438.62	0	0	0	0	0	
3	2A6C4e2a	Nagawan-I	219.20	251.17	0	470.37	0	0	0	0	0	
4	2A6C4e2b	Nagawan-II	117.89	135.09	0	252.98	0	0	0	0	0	
5	2A6C4e2c	Amwar	184.31	211.19	0	395.50	0	0	0	0	0	
6	2A6C5a1b	Baghbandawa	150.55	172.51	0	323.05	0	0	0	0	0	
7	2A6C5a1d	Kalingar	179.88	206.12	0	386.00	0	0	0	0	0	
8	2A6C5a1e	Humel Doher	244.96	280.69	0	525.64	0	0	0	0	0	
9	2A6C5a1f	Jampani-I	144.12	165.15	0	309.27	0	0	0	0	0	
10	2A6C5a1g	Jampani-II	130.07	149.04	0	279.11	0	0	0	0	0	
11	2A6C5a1h	Paraspani	164.40	188.38	0	352.78	0	0	0	0	0	
12	2A6C5a2a	Chattarpur	259.58	297.45	0	557.03	0	0	0	0	0	
13	2A6C5a2b	Goitha	174.26	199.68	0	373.95	0	0	0	0	0	
14	2A6C5a2e	Dhuma	234.68	268.91	0	503.58	0	0	0	0	0	
15	2A6C5c1b	Bairkhar	246.05	281.94	0	527.99	0	0	0	0	0	
		TOTAL :	**2917.81**	**3343.41**	**0**	**6261.22**	**0**	**0**	**0**	**0**	**0**	

Micro-watershed wise Details of Crops, Their Productivity and Production in IWMP-I, Sonbhadra.									
				Sonbhadra	5297				
S. No.	Crop	Area in (ha.)		Productivity	Q/ha.	Production (Q)			
						Grain/Main Product		Fodder/Fuel/Other Product	
		Irrigated	Rainfed	Irrigated	Rainfed	Irrigated	Rainfed	Irrigated	Rainfed
Khariff	Khariff								
	Paddy	0	1109.26	0	12.1	0.00	13422.05	0.00	7764.82
	Arhar	0	631.84	0	4.89	0.00	3089.70	0.00	6002.48
	Shoregum	0	429.51	0	1.45	0.00	622.79	0.00	1073.77
	Maize	0	665.56	0	8.57	0.00	5703.85	0.00	5324.48
	Till	0	81.64	0	1.29	0.00	105.32	0.00	195.94
	Others		24.00	0	2.25	0.00	54.00	0.00	88.80
	Total	**0**	**2941.81**	**0.00**	**30.55**	**0.00**	**22997.69**	**0.00**	**20450.28**
	Rabi								
	Wheat	0	1040.05	0	10.5	0.00	10920.53	0.00	16640.80
	Gram	0	760.87	0	6.36	0.00	4839.13	0.00	4336.96
	Mustard	0	399.34	0	3.75	0.00	1497.53	0.00	998.35
	Lentil	0	855.64	0	5.32	0.00	4552.00	0.00	4064.29
	Ground Nut (Moongfali)	0	45.00	0	4	0.00	180.00	0.00	257.85
	Others	0	30.00	0	2.5	0.00	75.00	0.00	111.45
	Total	**0**	**3130.90**	**0.00**	**32.43**	**0.00**	**22064.19**	**0.00**	**26409.70**
	Zaid								
	Cultivable Area		**6072.71**		**Croping Intensity**	**114.64**			

Food, fodder and fuel production in the project area (IWMP-I, District- Sonbhadra)						
S.No.	Summary	Unit	Production During Kharif	Production During Rabi	Total Production	Remarks
A	**Food Prodiction**					
1	Cerals	Quintal	19748.68	11100.53	30849.21	
2	Pulses	Quintal	3089.70	9391.14	12480.84	
3	Oilseed	Quintal	105.32	1497.53	1602.84	
	G.Total	**Quintal**	**22943.69**	**21989.19**	**44932.88**	
B	**Foddar Production**					
1	Dry Foddar	Quintal	46859.98			
2	Green Foddar	Quintal				
C	**Fuel Production**					
1	Arhar+Mustard+ Til+Groundnut	Quintal	8087.92			
	Overall Croping Intensity		114.64			

Village-wise Livelihood Status of Landless People in the Project Area of WMP-I, District-Sonbhadra

S. No.	Name and Code of Microwatershed	Name of Village	Number of Assetless	Name of Livelihood Activities	No. of Household Engaged				Pre Project Average Income/Year	Desired Activities	Expected Income from Desired Activities Rs./Year	Remarks
					SC/ST	Others	Total	Women				
1	Amawar	Amawar	29	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	23	6	29	18	12000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	27000.00	
2	Baghbandawa	Baghbandawa	6	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	4	2	6	3	11000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	24750.00	
3	Baghadu	Baghadu	6	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	4	2	6	3	12500.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	28125.00	
4	Bairkhar	Bairkhar	17	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	13	4	17	11	12500.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	28125.00	

Village-wise Livelihood Status of Landless People in the Project Area of WMP-I, District-Sonbhadra

S. No.	Name and Code of Microwatershed	Name of Village	Number of Assetless	Name of Livelihood Activities	No. of Household Engaged				Pre Project Average Income/Year	Desired Activities	Expected Income from Desired Activities Rs./Year	Remarks
					SC/ST	Others	Total	Women				
5	Bom	Bom	19	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	15	4	19	12	12000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	27000.00	
6	Bairkhar	Chak Bairkhar	2	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	1	1	2	1	11000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	24750.00	
7	Harpura	Chattarpur	9	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	7	2	9	5	12500.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	28125.00	
8	Baghbandawa	Deorhi	6	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	4	2	6	3	12000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	27000.00	

Village-wise Livelihood Status of Landless People in the Project Area of WMP-I, District-Sonbhadra

S. No.	Name and Code of Microwatershed	Name of Village	Number of Assetless	Name of Livelihood Activities	No. of Household Engaged				Pre Project Average Income/Year	Desired Activities	Expected Income from Desired Activities Rs./Year	Remarks
					SC/ST	Others	Total	Women				
9	Ghorpa	Ghorpa	16	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	12	4	16	10	10500.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	23625.00	
10	Dhuma	Dhuma	26	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	20	6	26	16	12500.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	28125.00	
11	Harpura	Goitha	11	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	8	3	11	7	12000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	27000.00	
12	Harpura	Harpura	16	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	12	4	16	10	12000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	27000.00	
13	Ghorpa	Humel Dohar	6	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	4	2	6	3	12500.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	28125.00	
14	Dhuma	Jam Pani	11	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	8	3	11	7	12500.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	28125.00	

Village-wise Livelihood Status of Landless People in the Project Area of WMP-I, District-Sonbhadra												
S. No.	Name and Code of Microwatershed	Name of Village	Number of Assetless	Name of Livelihood Activities	No. of Household Engaged				Pre Project Average Income/Year	Desired Activities	Expected Income from Desired Activities Rs./Year	Remarks
					SC/ST	Others	Total	Women				
15	Baghbandawa	JataJuwa	17	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	13	4	17	11	12000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	27000.00	
16	JoruKhand	JoruKhand	28	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	22	6	28	18	11000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	24750.00	
17	Pakari	Kalingar	7	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	5	2	7	4	11000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	24750.00	
18	Bairkhar	Kudari	6	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	4	2	6	3	12000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	27000.00	

Village-wise Livelihood Status of Landless Peoplein the Project Area of WMP-I, District-Sonbhadra

S. No.	Name and Code of Microwatershed	Name of Village	Number of Assetless	Name of Livelihood Activities	No. of Household Engaged				Pre Project Average Income/Year	Desired Activities	Expected Income from Desired Activities Rs./Year	Remarks
					SC/ST	Others	Total	Women				
19	Mahuli	Mahuli	27	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	21	6	27	17	12500.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	28125.00	
20	Nagawan	Nagawan	27	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	21	6	27	17	12000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	27000.00	
21	Pakari	Pakari	12	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	9	3	12	7	12000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	27000.00	
22	Jorukhand	Paraspani	6	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	4	2	6	3	12000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	27000.00	
23	Amwar	Sugawabandh	8	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	6	2	8	5	12000.00	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry,Candle Making, Mini Village Shops, Sewing Machine, Dona Pattal	27000.00	
TOTAL :			**318**	**-**	**240**	**78**	**318**	**194**	**-**	**-**	**-**	

Villagewise Details of Livelihood Status of the Farmers in IWMP-I, District-Sonbhadra												
S. No.	Name of GP	Name of Village	Number of Farmers	Name of Livelihood Activities	No. of Household Engaged				Pre Project Average Income/Year	Desired Activities	Expected Income from Desired Activities Rs./Year	Remarks
					SC/ST	Others	Total	Women				
1	Amawar	Amawar	364	Agriculture, Labour, Cattle Rearing, Goatary	238	126	364	189	14500.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	36250	
2	Baghbandawa	Baghbandawa	55	Agriculture, Labour, Cattle Rearing, Goatary	36	19	55	28	14000.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	35000	
3	Baghadu	Baghadu	921	Agriculture, Labour, Cattle Rearing, Goatary	604	317	921	478	12500.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	31250	
4	Bairkhar	Bairkhar	273	Agriculture, Labour, Cattle Rearing, Goatary	179	94	273	141	14000.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	35000	
5	Bom	Bom	258	Agriculture, Labour, Cattle Rearing, Goatary	169	89	258	134	12500.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	31250	

Villagewise Details of Livelihood Status of the Farmers in IWMP-I, District-Sonbhadra												
S. No.	Name of GP	Name of Village	Number of Farmers	Name of Livelihood Activities	No. of Household Engaged				Pre Project Average Income/Year	Desired Activities	Expected Income from Desired Activities Rs./Year	Remarks
					SC/ST	Others	Total	Women				
6	Bairkhar	Chak Bairkhar	10	Agriculture, Labour, Cattle Rearing, Goatary	6	4	10	5	14000.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	35000	
7	Harpura	Chattarpur	135	Agriculture, Labour, Cattle Rearing, Goatary	88	47	135	70	14000.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	35000	
8	Baghbandawa	Deorhi	68	Agriculture, Labour, Cattle Rearing, Goatary	44	24	68	35	14500.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	36250	
9	Ghorpa	Ghorpa	171	Agriculture, Labour, Cattle Rearing, Goatary	112	59	171	88	14000.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	35000	
10	Dhuma	Dhuma	404	Agriculture, Labour, Cattle Rearing, Goatary	265	139	404	210	12500.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	31250	
11	Harpura	Goitha	140	Agriculture, Labour, Cattle Rearing, Goatary	91	49	140	72	14000.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	35000	

Villagewise Details of Livelihood Status of the Farmers in IWMP-I, District-Sonbhadra												
S. No.	Name of GP	Name of Village	Number of Farmers	Name of Livelihood Activities	No. of Household Engaged				Pre Project Average Income/Year	Desired Activities	Expected Income from Desired Activities Rs./Year	Remarks
					SC/ST	Others	Total	Women				
12	Harpura	Harpura	218	Agriculture, Labour, Cattle Rearing, Goatary	143	75	218	113	14500.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	36250	
13	Ghorpa	Humel Dohar	65	Agriculture, Labour, Cattle Rearing, Goatary	42	23	65	33	14000.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	35000	
14	Dhuma	Jam Pani	116	Agriculture, Labour, Cattle Rearing, Goatary	76	40	116	60	16000.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	40000	
15	Baghbandawa	JataJuwa	234	Agriculture, Labour, Cattle Rearing, Goatary	153	81	234	121	14500.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	36250	
16	JoruKhand	JoruKhand	486	Agriculture, Labour, Cattle Rearing, Goatary	318	168	486	252	12500.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	31250	
17	Pakari	Kalingar	68	Agriculture, Labour, Cattle Rearing, Goatary	44	24	68	35	12500.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	31250	

Villagewise Details of Livelihood Status of the Farmers in IWMP-I, District-Sonbhadra

S. No.	Name of GP	Name of Village	Number of Farmers	Name of Livelihood Activities	No. of Household Engaged				Pre Project Average Income/Year	Desired Activities	Expected Income from Desired Activities Rs./Year	Remarks
					SC/ST	Others	Total	Women				
18	Bairkhar	Kudari	57	Agriculture, Labour, Cattle Rearing, Goatary	37	20	57	29	14000.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	35000	
19	Mahuli	Mahuli	621	Agriculture, Labour, Cattle Rearing, Goatary	407	214	621	322	12000.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	30000	
20	Nagawan	Nagawan	442	Agriculture, Labour, Cattle Rearing, Goatary	289	153	442	229	14000.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	35000	
21	Pakari	Pakari	182	Agriculture, Labour, Cattle Rearing, Goatary	119	63	182	94	12500.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	31250	
22	Jorukhand	Paraspani	64	Agriculture, Labour, Cattle Rearing, Goatary	41	23	64	33	12000.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	30000	
23	Amwar	Sugawabandh	84	Agriculture, Labour, Cattle Rearing, Goatary	55	29	84	43	12000.00	Agriculture, Labour, Cattle Rearing, Goatary, Poltry, Horticulture, Micro-enterprises	30000	

Villagewise Present Livelihood Status (no. of Households/Income per Year) in IWMP-I, District-Sonbhadra

S. No.	Name Of GP	Name of Village	Number of Household	Activity (Average Income/Year)																			
				Dairy		Poultry		Goatry		Piggeries		Fisheries		Black Smithy		Carpentary		Stitching/Knitting		Wages		Agriculture	
				Nos.	Average Income	Nos.	Average Income	Nos.	Average Income	Nos.	Average Income	Nos.	Average Income	Nos.	Average Income	Nos.	Average Income	Nos.	Average Income	Nos.	Average Income	Nos.	Average Income
1	Amawar	Amawar	393	235	2500.00	47	2000.00	125	1200.00	-	-	-	-	-	-	-	-	-	-	137	5000.00	364	11500.00
2	Baghbandawa	Baghbandawa	61	36	2500.00	7	2000.00	19	1200.00	-	-	-	-	-	-	-	-	-	-	21	5000.00	55	11300.00
3	Baghadu	Baghadu	927	556	2500.00	111	2000.00	296	1200.00	-	-	-	-	-	-	-	-	-	-	324	5000.00	921	8700.00
4	Bairkhar	Bairkhar	290	174	2500.00	34	2000.00	92	1200.00	-	-	-	-	-	-	-	-	-	-	101	5000.00	273	10800.00
5	Bom	Bom	277	166	2500.00	33	2000.00	88	1200.00	-	-	-	-	-	-	-	-	-	-	96	5000.00	258	9300.00
6	Bairkhar	Chak Bairkhar	12	7	2500.00	1	2000.00	3	1200.00	-	-	-	-	-	-	-	-	-	-	4	5000.00	10	12500.00
7	Harpura	Chattarpur	144	86	2500.00	17	2000.00	46	1200.00	-	-	-	-	-	-	-	-	-	-	50	5000.00	135	10800.00
8	Baghbandawa	Deorhi	74	44	2500.00	8	2000.00	23	1200.00	-	-	-	-	-	-	-	-	-	-	25	5000.00	68	11700.00
9	Ghorpa	Ghorpa	187	112	2500.00	22	2000.00	59	1200.00	-	-	-	-	-	-	-	-	-	-	65	5000.00	171	11100.00
10	Dhuma	Dhuma	430	258	2500.00	51	2000.00	137	1200.00	-	-	-	-	-	-	-	-	-	-	150	5000.00	404	9200.00
11	Harpura	Goitha	151	90	2500.00	18	2000.00	48	1200.00	-	-	-	-	-	-	-	-	-	-	52	5000.00	140	11000.00
12	Harpura	Harpura	234	140	2500.00	28	2000.00	74	1200.00	-	-	-	-	-	-	-	-	-	-	81	5000.00	218	11400.00
13	Ghorpa	Humel Dohar	71	42	2500.00	8	2000.00	22	1200.00	-	-	-	-	-	-	-	-	-	-	24	5000.00	65	11200.00
14	Dhuma	Jam Pani	127	76	2500.00	15	2000.00	40	1200.00	-	-	-	-	-	-	-	-	-	-	44	5000.00	116	13300.00
15	Baghbandawa	JataJuwa	251	150	2500.00	30	2000.00	80	1200.00	-	-	-	-	-	-	-	-	-	-	87	5000.00	234	11400.00
16	JoruKhand	JoruKhand	514	308	2500.00	61	2000.00	164	1200.00	-	-	-	-	-	-	-	-	-	-	179	5000.00	486	9100.00
17	Pakari	Kalingar	75	45	2500.00	9	2000.00	24	1200.00	-	-	-	-	-	-	-	-	-	-	26	5000.00	68	9500.00
18	Bairkhar	Kudari	63	37	2500.00	7	2000.00	20	1200.00	-	-	-	-	-	-	-	-	-	-	22	5000.00	57	11300.00
19	Mahuli	Mahuli	648	388	2500.00	77	2000.00	207	1200.00	-	-	-	-	-	-	-	-	-	-	226	5000.00	621	8500.00
20	Nagawan	Nagawan	469	281	2500.00	56	2000.00	150	1200.00	-	-	-	-	-	-	-	-	-	-	164	5000.00	442	10800.00
21	Pakari	Pakari	194	116	2500.00	23	2000.00	62	1200.00	-	-	-	-	-	-	-	-	-	-	67	5000.00	182	9200.00
22	Jorukhand	Paraspani	70	42	2500.00	8	2000.00	22	1200.00	-	-	-	-	-	-	-	-	-	-	24	5000.00	64	8900.00
23	Amwar	Sugawabandh	92	55	2500.00	11	2000.00	29	1200.00	-	-	-	-	-	-	-	-	-	-	32	5000.00	84	8900.00
TOTAL :			**5754**	**3444**	**-**	**682**	**-**	**1830**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2001**	**-**	**5436**	**-**

Participatory Rural Apraisal (PRA)

PRA EXERCISE

PRA Exercise :-PRA exercise were conducted by the PIA in the respective micro watershed area to collect the basic information by adopting the following PRA methods –

- Social Mapping
- Resource Mapping
- Seasonal Analysis
- Time Line
- Matrix Ranking
- Wealth Ranking
- Venn Diagram
- Transect Watershed area.

PRA Exercise were conducted by the PIA along with a PRA team which consists of following experts –

1) Agriculture Scientist
2) Civil Engineer

3) Social Scientist

4) Horticulture Scientist

5) Veterinary-Doctor

6) Representative of a forest department

7) MBBS Doctor

8) Support staff.

After PRA Exercise Village-wise Historical Time Line, Seasonal Analysis, Present and Proposed Land Use Plan, Venn Diagram, Social Map and Resource Map, Present Cropping Pattern were prepared.

After PRA Exercise following plan was prepared :-

I. EPA Activity Plan

II. Institutional and Capacity Building Plan

III. Livelihood Plan

IV. Production Plan

V. Treatment Plan

SEASONAL ANALYSIS

Seasonal analysis has been done with the help of farmers about rainfall patterns, cultivated crops, employment, income, availability of fuel, fodder, migration, transport and health hazards etc. with respect to seasonal variation in a year which is shown as below :

Item/Month	January	February	March	April	May	June	July	August	September	October	November	December
Festivals			Holi	Baishaki				Raksha Bandhan		Dusshehra	Diwali	Guru Parv
Sowing crops/ harvesting						Maize, Paddy, Arhar				Mustard, Wheat		
			Mustard	Wheat, Arhar					Maize, Paddy			
Disease	Cough & Cold					Gastro Intestinal/Gastro Motions			Fever			
Purchase/ Expenditure												
Rains												
Fodder scarcity												
Fuel/Wood scarcity												
Loaning period (required)												
Marriage period												
Drinking water scarcity												
Irrigation water scarcity												

PROBLEM AND NEED OF AREA

Problem Identification and Prioritization : Food sufficiency, economic growth and environmental security has been identified as major issues to be addressed in the watershed area. The area has moderate to steep slope hence highly prone to soil erosion. Efficient soil depth is unlimited and especially useful for good crop growth.

Problems identified and prioritized during the transect walk and PRA exercise in all the 12 villages have been pooled and a list of 08 problems representing the whole watershed area was prepared. Problems have been marked as per their total weightage in the 12 villages. Lack of irrigation water is the greatest problem experienced by the people followed by low production of the field crops, lack of fodder availability and low animal productivity.

Problems Identification and Prioritization

S. No.	Problem	Rank
1	Low production of field crops	3
2	Lack of irrigation water	1
3	Lack of drinking water	4
4	Non availability of fuel wood	6
5	Lack of inputs like quality seeds, fertilizers, pesticides etc.	2
6	Medical and health care facilities for milching animals and low productivity	5
7	Lack of fodder availability and low annual productivity	7
8	Lack of medical, educational and transportation facilities	8

SWOT ANALYSIS

Strength (S)	Weakness (W)
1. Cooperative work culture. 2. Close ethnic tier. 3. Road at the outlet of the watershed. 4. Hard working man power. 5. Resource pool of crop genetic diversity. 6. Awareness of farmers about Watershed management. 7. Social outlet of the community. 8. Availability of raw materials for IGA.	1. Poor water management. 2. Poor farmers. 3. Low rate of literacy. 4. out migration of youth. 5. Problem of soil erosion. 6. Low fertility of land. 7. Low and erotic rain fall. 8. Fragile geography. 9. Fragmented land holding. 10. Heavy infestation of wild animals. 11. Problem of food and fodder. 12. Non availability of quality seeds.
Opportunities (O)	**Threat (T)**
1. Scope for regular employment opportunity to check out migration. 2. Strengthening of existing irrigation system. 3. Conductive climate for rainfed crop diversification. 4. Good scope for agro forestry and dry land horticulture. 5. Scope for collective active action and management of CPRs.	1. Prone to adverse climate like drought. 2. High market risk. 3. Social conflicts. 4. Weak coordination among line department. 5. Lack of expertise.

HISTORICAL TIME LINE CHART OF IWMP-I, DISTRICT-SONBHADRA

Village – Dhuma		Village - Paraspani	
Year	Activity	Year	Activity
1885	Village was established, located at a distance 7 Km on Dudhi road from Vindhamganj	1860	Village was established, located at a distance 6 Km on Dudhi road from Vindhamganj
1989	Construction of First road	2001	Construction of First road
1965	First Radio was purchased in the village by Sri Shiv Shankar	1981	First Radio was purchased in the village by Sri Kanhai
2002	First Television was purchased in this village Sri Ram Prasad Yadav	2005	First Television was purchased in this village Sri Rajesh
1994	First Motorbike was purchased in this village	2002	First Motorbike was purchased in this village
1988	First Tractor was purchased in this village	-	First Tractor was purchased in this village
-	Village was Electrified	-	Village was Electrified
-	First Tube well installed	-	
Village – Baghabandhawa		**Village – Jampani**	
Year	Activity	Year	Activity
1810	Village was established, located at a distance 4 Km on Dudhi road from Vindhamganj	1830	Village was established, located at a distance 12 Km on Dudhi road from Vindhamganj
2005	Construction of First road	2009	Construction of First road
1965	First Radio was purchased in the village by Sri Mahendra	1962	First Radio was purchased in the village by Sri Harihar
1990	First Television was purchased in this village Sri Bhathu Ram Yadav	-	First Television was purchased in this village Sri Rajesh
1990	First Motorbike was purchased in this village	1975	First Motorbike was purchased in this village Sri Sambhu nath
2008	First Tractor was purchased in this village	-	First Tractor was purchased in this village
2008	Village was Electrified	-	Village was Electrified
-	First Tube well installed	-	First Tube well installed

HISTORICAL TIME LINE CHART OF IWMP-I, DISTRICT-SONBHADRA

Village – Nagwan		Village – Kalinger	
Year	Activity	Year	Activity
1756	Village was established, located at a distance 13 Km on Dudhi road from Vindhamganj	1780	Village was established, located at a distance 13 Km on Dudhi road from Vindhamganj
1976	Construction of First road	2000	Construction of First road
1965	First Radio was purchased in the village by Sri Bandhan	1982	First Radio was purchased in the village by Sri Vigan Ram
1995	First Television was purchased in this village Sri Hari	2008	First Television was purchased in this village Sri Ram Prasad Yadav
1965	First Motorbike was purchased in this village	2007	First Motorbike was purchased in this village Sri Ram Prasad
2003	First Tractor was purchased in this village	-	First Tractor was purchased in this village
1984	Village was Electrified	-	Village was Electrified
-	First Tube well installed	-	First Tube well installed
Village – Ghorpa		**Village – Chattarpur**	
Year	Activity	Year	Activity
1760	Village was established, located at a distance 12 Km on Dudhi road from Vindhamganj	1770	Village was established, located at a distance 14 Km on Dudhi road from Vindhamganj
2005	Construction of First road	2002	Construction of First road
1990	First Radio was purchased in the village by Sri Mahendra	1984	First Radio was purchased in the village by Sri Radhya Shyam
2000	First Television was purchased in this village	2007	First Television was purchased in this village Sri Narandra Sharma
1989	First Motorbike was purchased in this village	2002	First Motorbike was purchased in this village Sri Gopal
2007	First Tractor was purchased in this village	-	First Tractor was purchased in this village
-	Village was Electrified	-	Village was Electrified
	First Tube well installed	-	First Tube well installed

HISTORICAL TIME LINE CHART OF IWMP-I, DISTRICT-SONBHADRA

Village – Bairkhad		Village – Bagharu	
Year	Activity	Year	Activity
1750	Village was established, located at a distance 20 Km on Dudhi road from Vindhamganj	1782	Village was established, located at a distance 8 Km on Dudhi road from Vindhamganj
2000	Construction of First road	1976	Construction of First road
1990	First Radio was purchased in the village by Sri Heera Lal	1965	First Radio was purchased in the village by Sri Mohammd Basir
2008	First Television was purchased in this village Sri Hari	1993	First Television was purchased in this village Sri Ram vichar
1980	First Motorbike was purchased in this village Sri Assmuddin	1987	First Motorbike was purchased in this village Sri Arjun Prasad
1988	First Tractor was purchased in this village Sri Kewal Dhari	1998	First Tractor was purchased in this village Sri Arjun Prasad
1998	Village was Electrified	1979	Village was Electrified
-	First Tube well installed	-	First Tube well installed
Village – Amwar		**Village – Humel Doher**	
Year	Activity	Year	Activity
1788	Village was established, located at a distance 13 Km on Dudhi road from Vindhamganj	1810	Village was established, located at a distance 12 Km on Dudhi road from Vindhamganj
1977	Construction of First road	2005	Construction of First road
1975	First Radio was purchased in the village by Sri Babu Lal	1970	First Radio was purchased in the village by Sri Barak Ali
1990	First Television was purchased in this village Sri Subhas	1995	First Television was purchased in this village Sri Nusart Ali
1977	First Motorbike was purchased in this village Sri Subhas	1994	First Motorbike was purchased in this village Sri Vasi Ali
2005	First Tractor was purchased in this village Sri Srubhas	2005	First Tractor was purchased in this village Sri Kuhubddin Ali
1984	Village was Electrified	2005	Village was Electrified
	First Tube well installed	-	First Tube well installed

Resources Map of Village Dhuma

Social Map of Village Dhuma

Social Map of Village Jampani

Resource Map of Village Jampani

Resources Map of Nagawa

Social Map of Village Nagawa

Social Map of Village Bairkhar

Resource Map of Village Bairkhar

Social Map of Village Chattarpur

Resource Map of Village Chattarpur

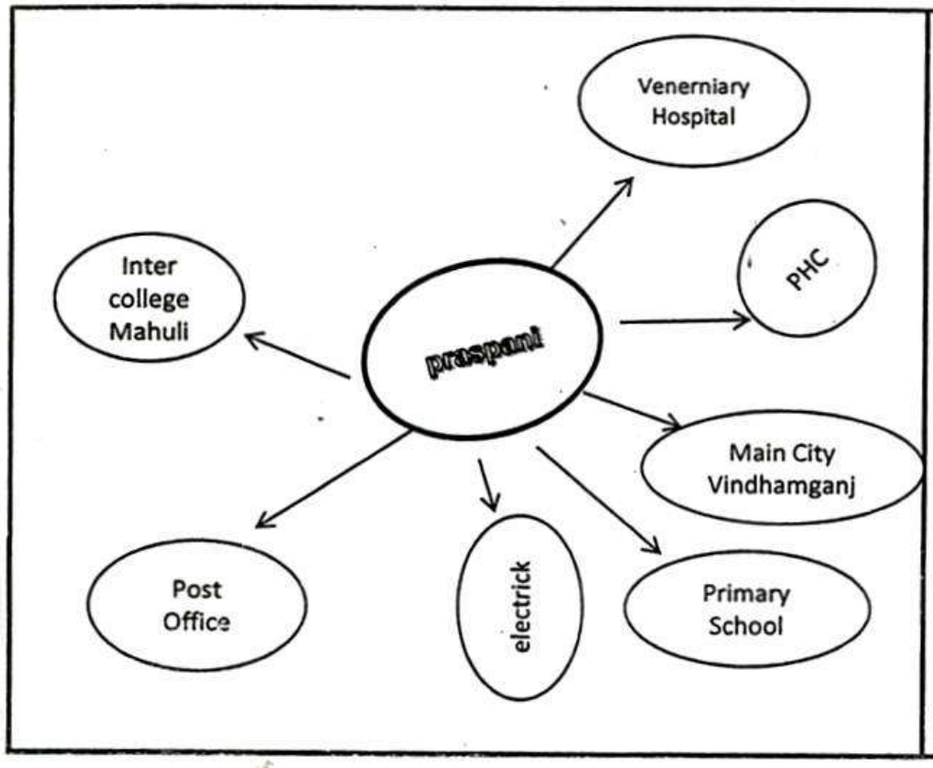
Social Map of Village Humel Dohar

Resource Map of Village Humel Dohar

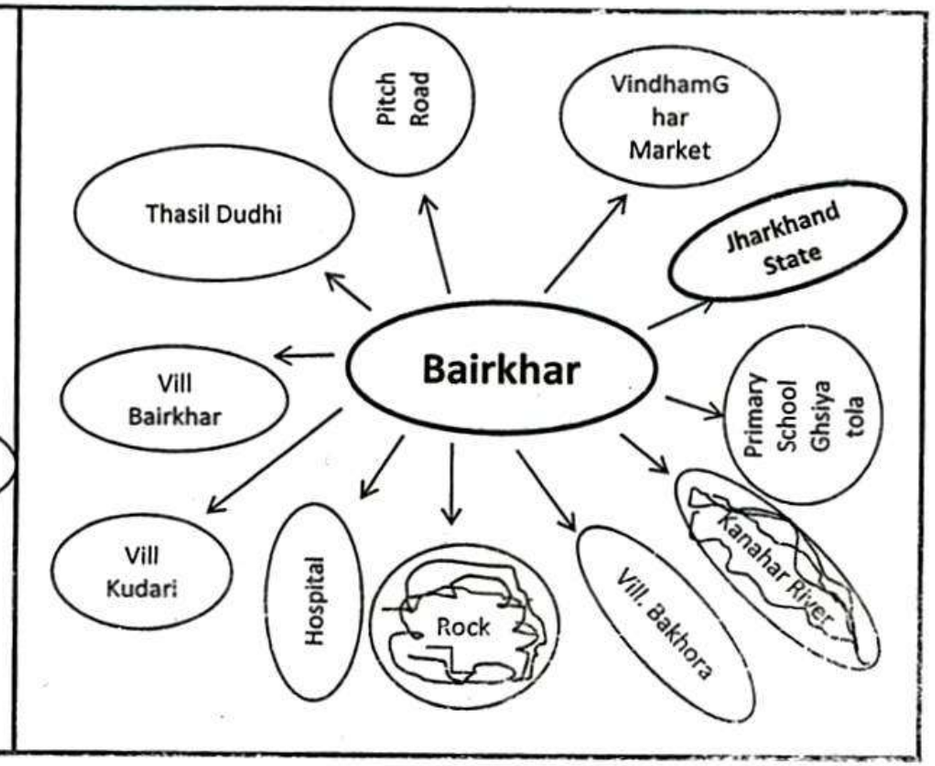
Resources Map of Village Praspani

Social Map of Village Praspani

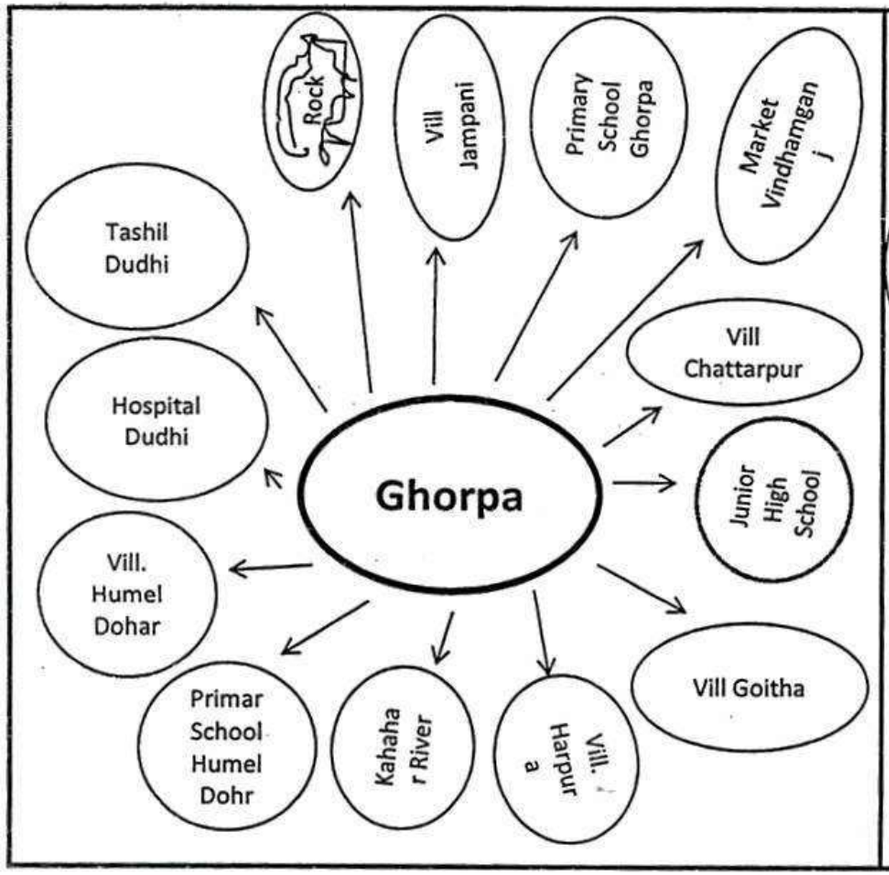
Venn Diagram



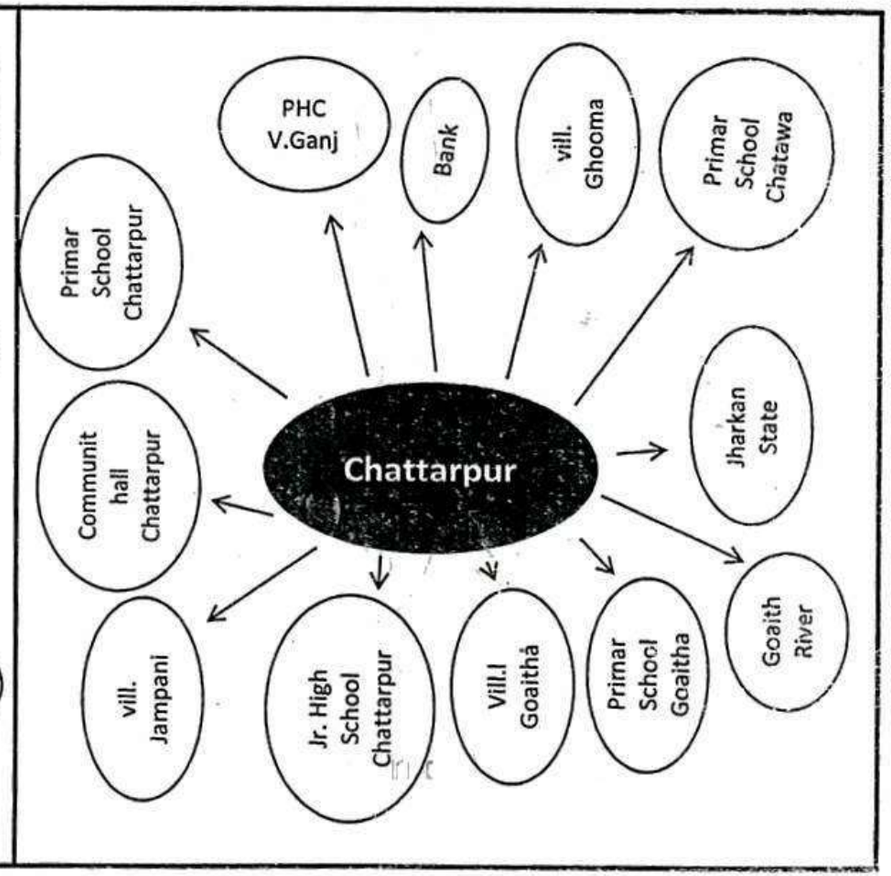
Venn diagram of village Paraspani



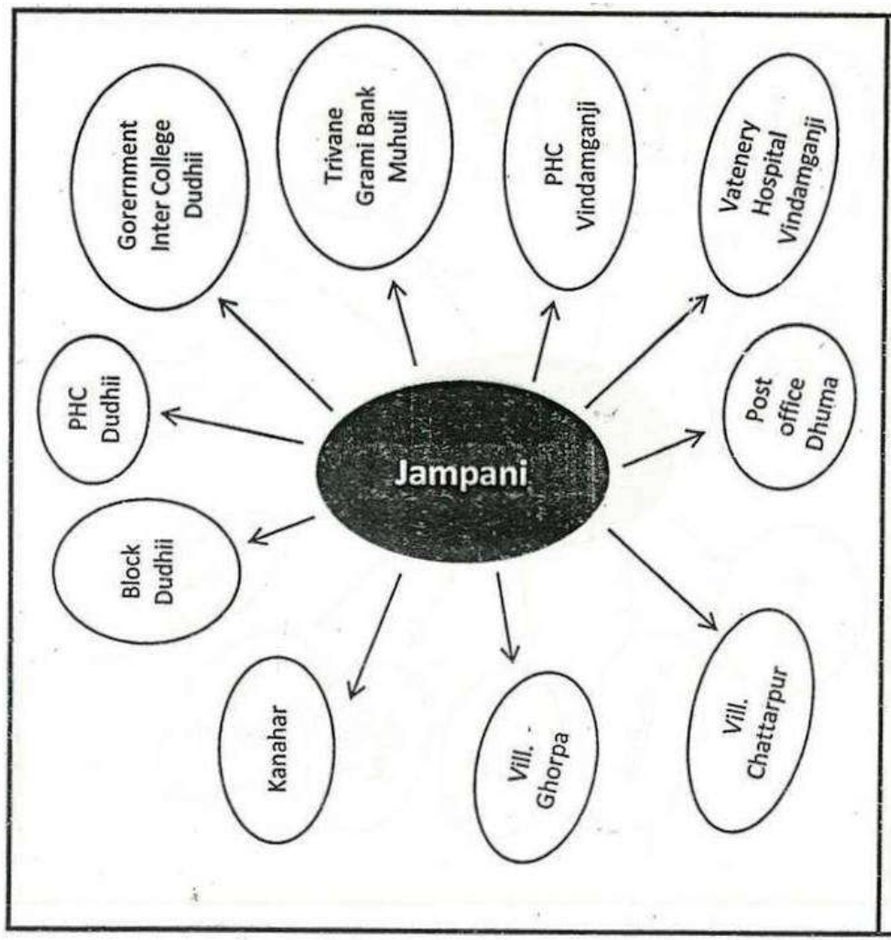
Venn diagram of village Bairkhar



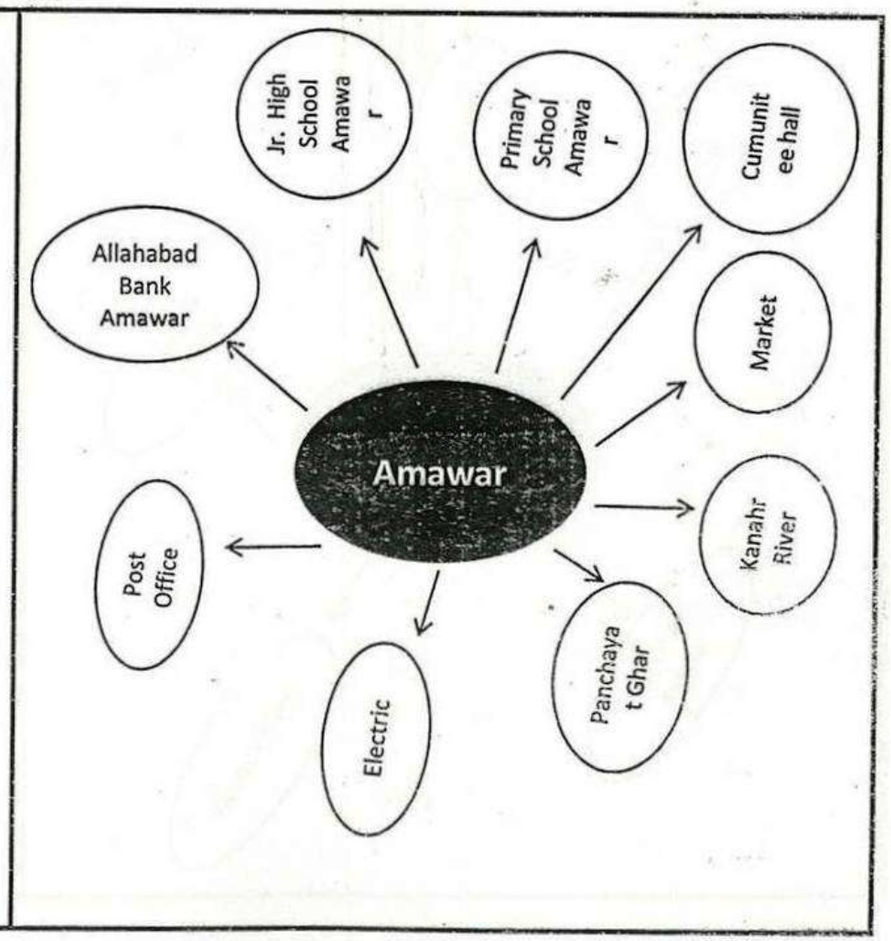
Venn daigram of Vill. Ghorpa



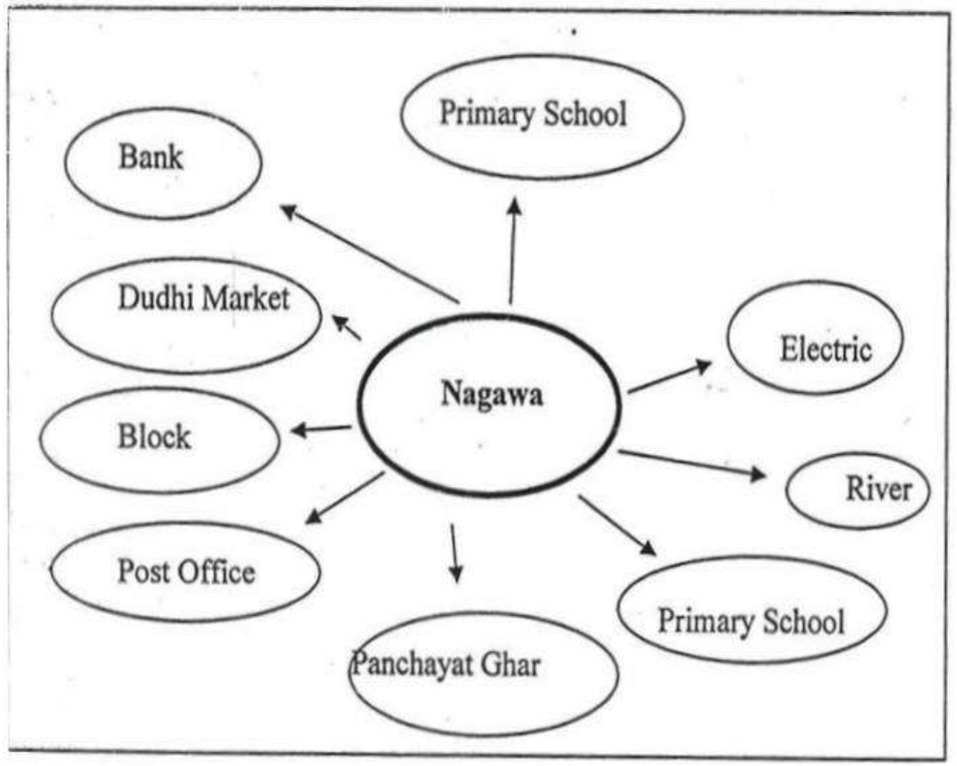
Venn Diagram of Vill. Chattarpur



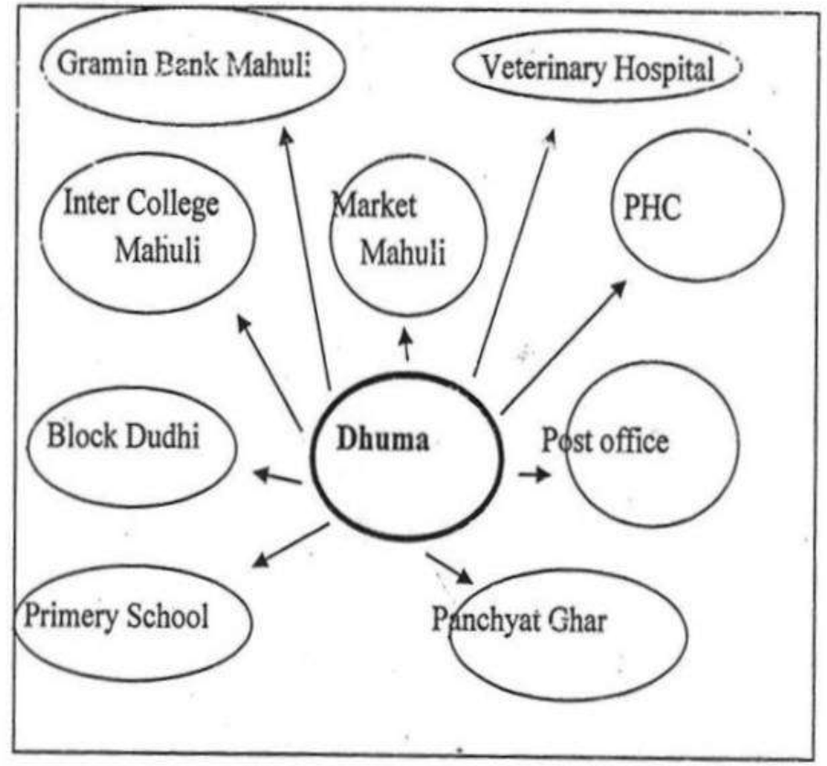
Venn diagram of Vill. Jampani



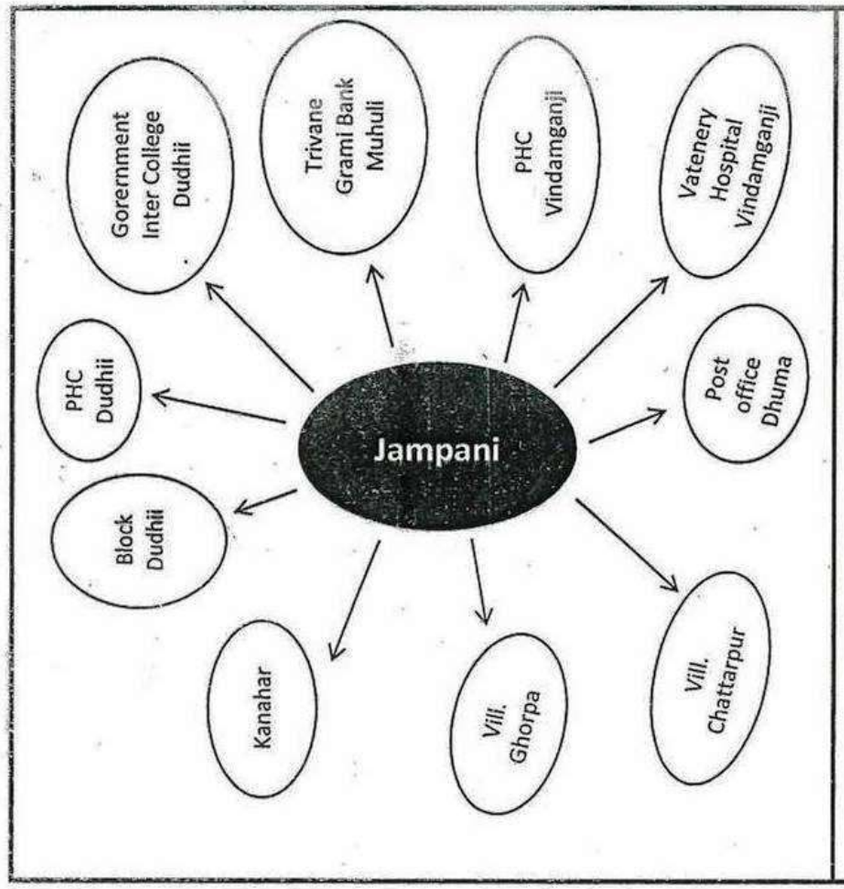
Venn diagram of Vill. Amawar



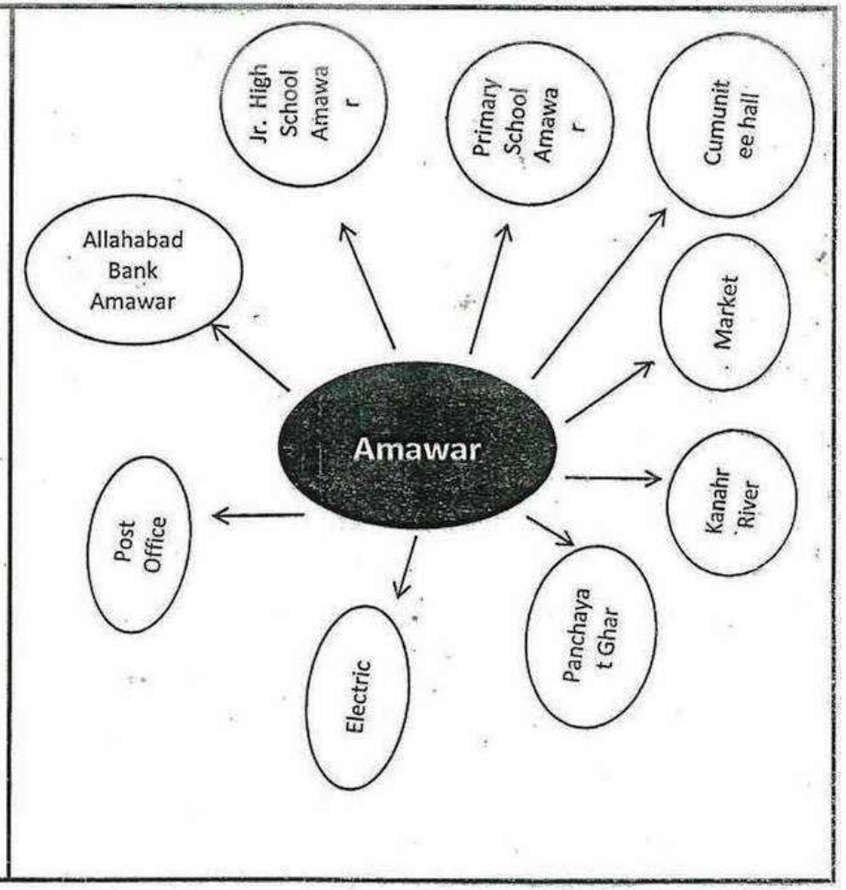
Venn diagram of Village Nagawa



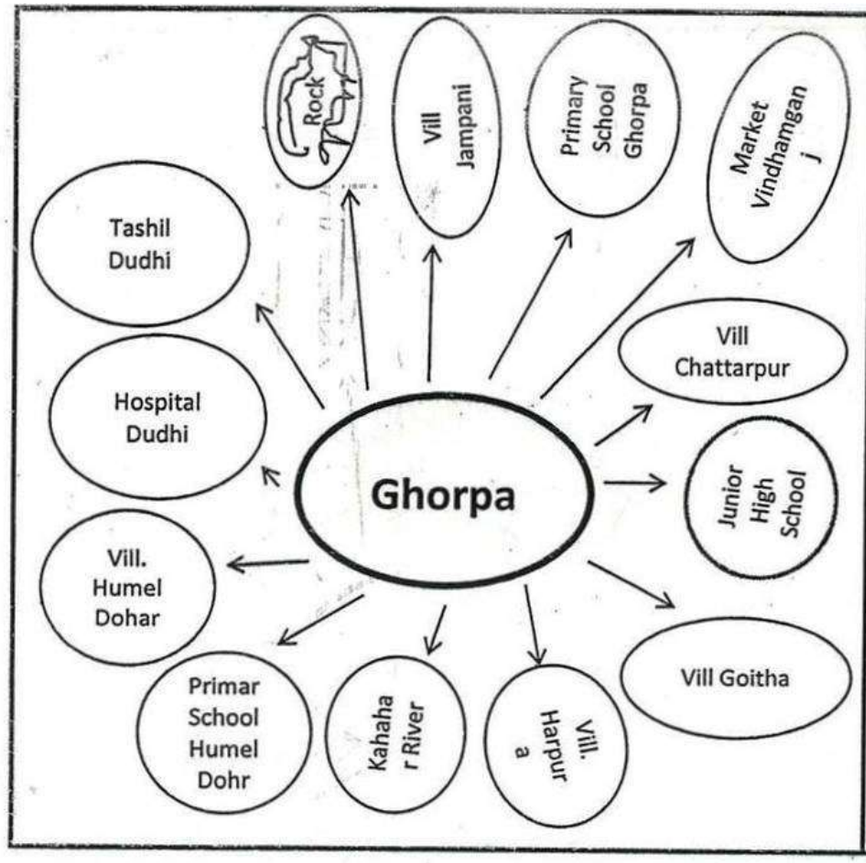
Venn diagram of Village Dhuma



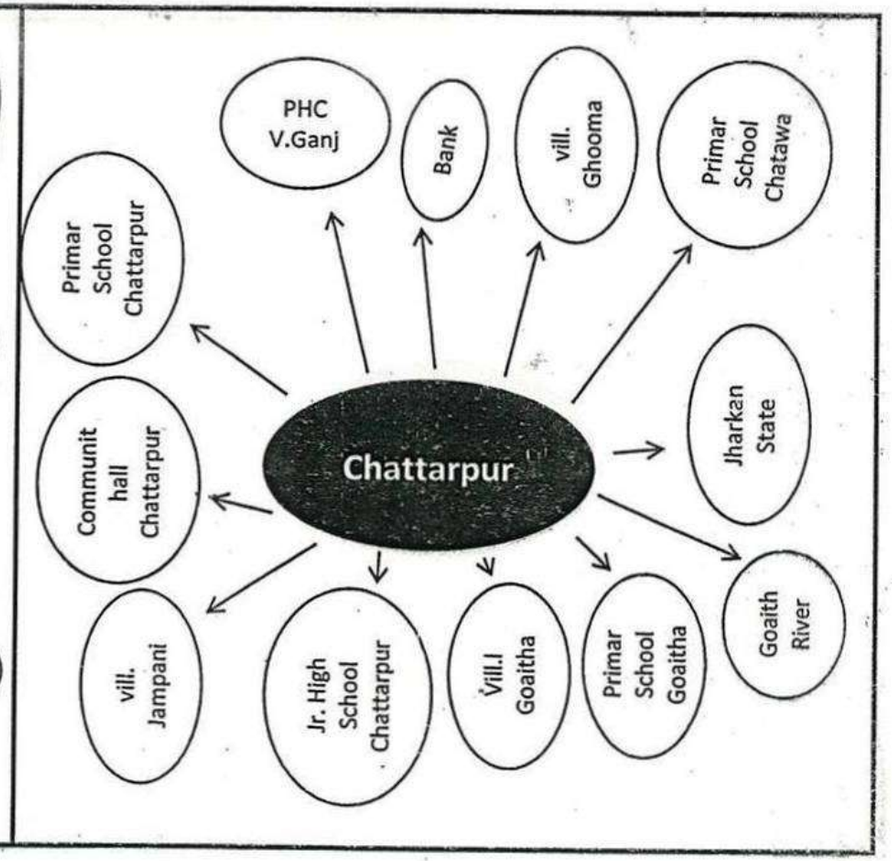
Venn diagram of Vill. Jampani



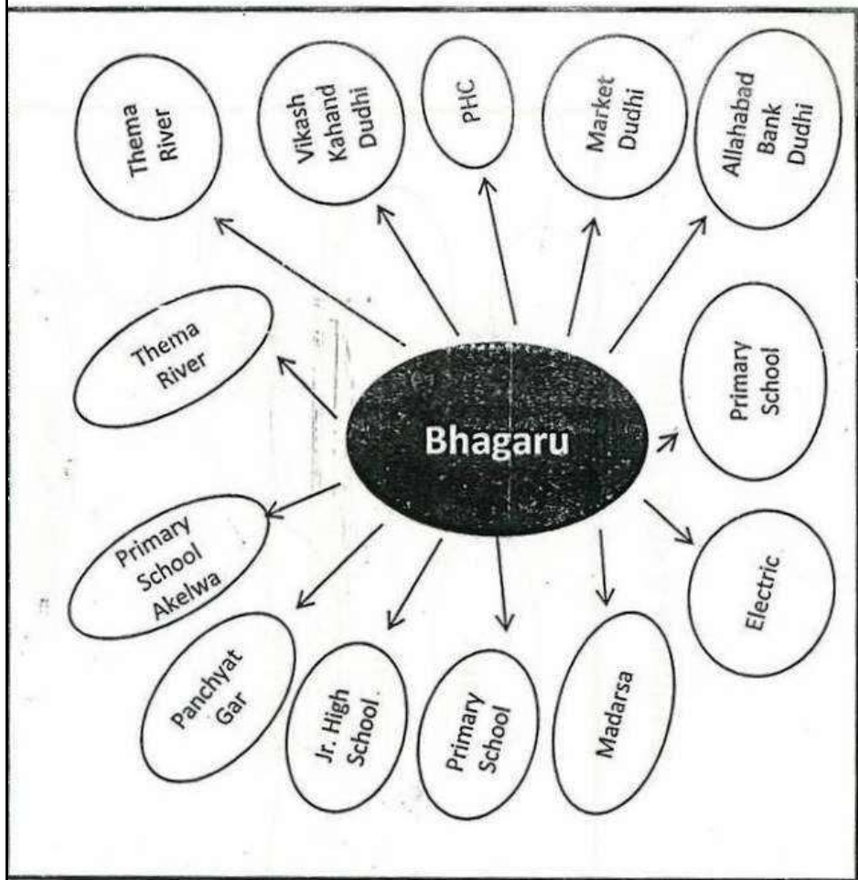
Venn diagram of Vill. Amawar



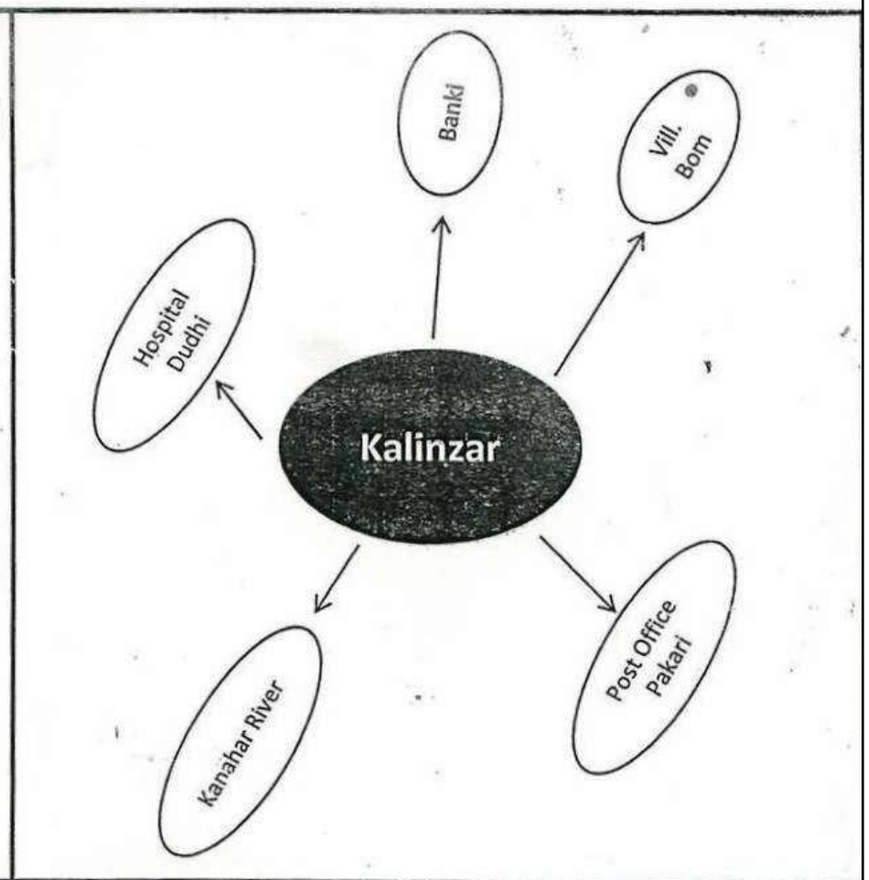
Venn daigram of Vill. Ghorpa



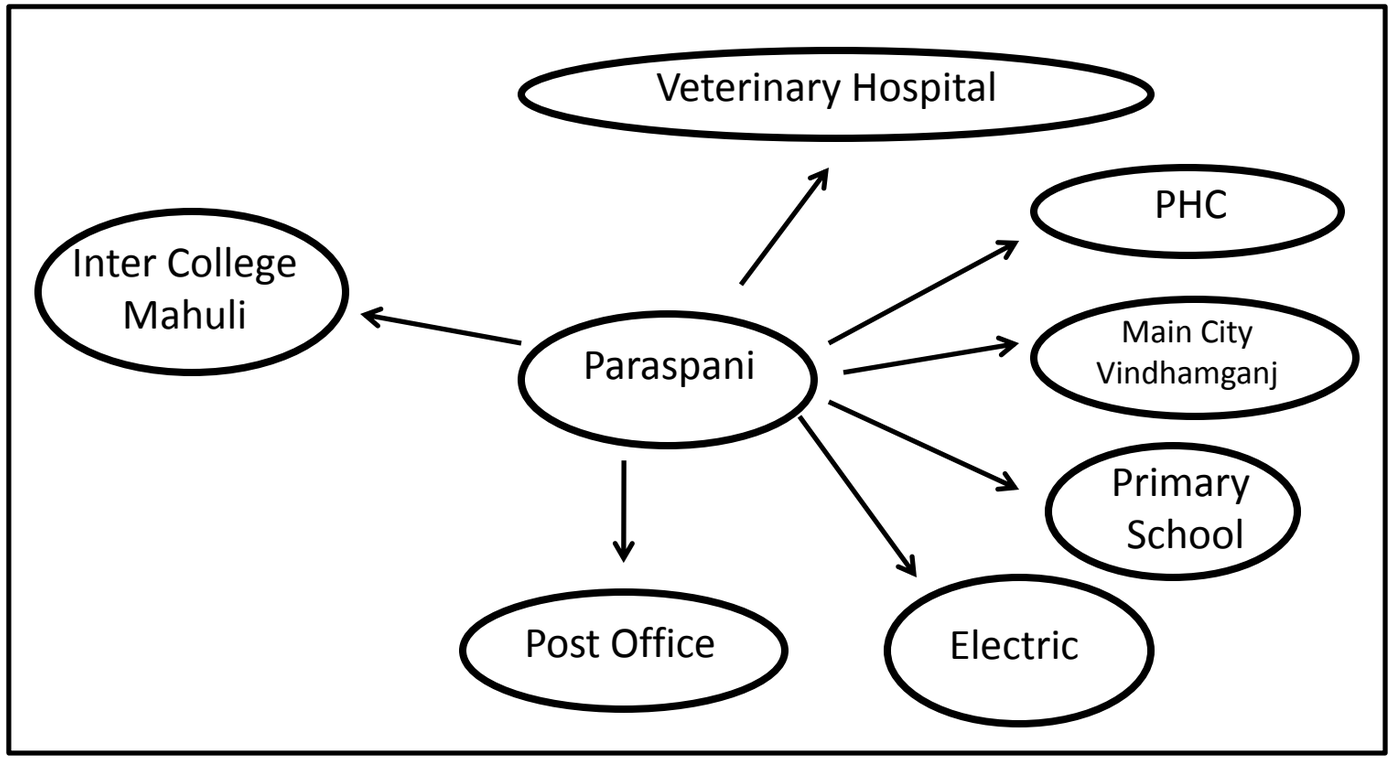
Venn Diagram of Vill. Chattarpur



Venn diagram of Vill. Bhagaru



Venn diagram of Vill. Kalinzar



Venn Diagram of villege Paraspani

Budget Component

% Budget for Various Components Under IWMP-I, District Sonbhadra

Proposed Project Area ha: 5297.00

S. No.	Budget Component	%	Total Amount (in Rs.)	Total Amount (In Lacs)
A.	**Management Cost**			
	1. Administrative	10	6356400	63.56
	2. Monitoring	1	635640	6.36
	3. Evaluation	1	635640	6.36
B.	**Preparatory Phase**			
	1. Entry Point Activities	4	2542560	25.43
	2. Institution & Capacity Building	5	3178200	31.78
	3. Detailed Project Report (DPR)	1	635640	6.36
C.	**Watershed Work Phase**			
	1. Livelihood Activities for the Assetless Person	9	5720760	57.21
	2. Production System and Micro-enterprises	10	6356400	63.56
	3. Watershed Development Works	56	35595840	355.96
D.	**Consolidation Phase**	3	1906920	19.07
	Grand Total :	**100**	**63564000**	**635.64**

YEARWISE FINANCIAL BREAK-UP (in %) OF VARIOUS COMPONENT At VARIOUS LEVEL UNDER IWMP-I SCHEME, DISTRICT-SONBHADRA

Sanctioned Amount in Lacs : **100.00**

Installment	Year	Agency	Administration	Monitoring	Evaluation	EPA	I & CB	DPR	Livelihood	Production Sys. & Micro-enterprises	Watershed Develoment Works	Consolidation	TOTAL
Ist Installment 20%	Ist Year 6%	SLNA					0.15						**0.15**
		WCDC					0.15						**0.15**
		PIA	0.25			4	0.20	1					**5.45**
		WC	0.25										**0.25**
		TOTAL	**0.50**			**4**	**0.50**	**1**					**6**
	IInd Year 14%	SLNA		0.05	0.30		0.05						0.40
		WCDC		0.10			0.35						0.45
		PIA	0.75	0.05			2.10		1.00	1.00			4.90
		WC	0.75								7.50		8.25
		TOTAL	**1.50**	**0.20**	**0.30**		**2.50**		**1.00**	**1.00**	**7.50**		**14.00**
IInd Installment 50%	III Year (25%)	SLNA		0.04	0.175		0.05						0.27
		WCDC		0.10			0.125						0.23
		PIA	1.35	0.060			0.575		2.50	2.50			6.99
		WC	1.35								16.175		17.53
		TOTAL	**2.70**	**0.20**	**0.175**		**0.75**		**2.50**	**2.50**	**16.175**		**25.00**
	IV Year (25%)	SLNA		0.04	0.175		0.05						**0.27**
		WCDC		0.10			0.125						**0.23**
		PIA	1.35	0.06			0.575		2.50	2.50			**6.99**
		WC	1.35								**16.175**		**17.53**
		TOTAL	**2.70**	**0.20**	**0.175**		**0.75**		**2.50**	**2.50**	**16.175**		**25.00**
IIIrd Installment 30%	V Year (30%)	SLNA		0.08	0.35							0.10	0.53
		WCDC		0.20			0.15					0.10	0.45
		PIA	1.30	0.12			0.35		3.00	4.00		0.20	8.97
		WC	1.30								16.15	2.60	20.05
		TOTAL	**2.60**	**0.40**	**0.35**		**0.50**		**3.00**	**4.00**	**16.15**	**3.00**	**30.00**
TOTAL (100%)		SLNA		0.21	1.00		0.30					0.10	1.61
		WCDC		0.50			0.90					0.10	1.50
		PIA	5.00	0.29		4.00	3.80	1.00	9.00	10.00		0.20	33.29
		WC	5.00								56.00	2.60	63.60
		TOTAL	**10.00**	**1.00**	**1.00**	**4.00**	**5.00**	**1.00**	**9.00**	**10.00**	**56.00**	**3.00**	**100.00**

YEARWISE FINANCIAL BREAK-UP OF VARIOUS COMPONENT AT VARIOUS LEVEL UNDER IWMP-I SCHEME, DISTRICT-SONBHADRA

Propossed Project Area 5297.00 Sanctioned Amount: **635.64**

Installment	Year	Agency	Administration	Monitoring	Evaluation	EPA	I & CB	DPR	Livelihood	Production Sys. & Micro-enterprises	Watershed Develoment Works	Consolidation	TOTAL
Ist Installment 20%	Ist Year 6%	SLNA					0.95346						0.95346
		WCDC					0.95346						0.95346
		PIA	1.5891			25.4256	1.27	6.3564					34.64238
		WC	1.5891										1.5891
		TOTAL	**3.18**			**4**	**3.18**	**1**					**38.1384**
	IInd Year 14%	SLNA		0.32	1.91		0.32						2.54
		WCDC		0.64			2.22						2.86
		PIA	4.77	0.32			13.35		6.36	6.36			31.15
		WC	4.77								47.67		52.44
		TOTAL	**9.53**	**1.27**	**1.91**		**15.89**		**6.36**	**6.36**	**47.67**		**88.99**
IInd Installment 50%	III Year (25%)	SLNA		0.25	1.112		0.32						1.68
		WCDC		0.64			0.795						1.43
		PIA	8.58	0.381			3.655		15.89	15.89			44.40
		WC	8.58								102.815		111.40
		TOTAL	**17.16**	**1.27**	**1.112**		**4.77**		**15.89**	**15.89**	**102.815**		158.91
	IV Year (25%)	SLNA		0.25	1.112		0.32						1.68
		WCDC		0.64			0.795						1.43
		PIA	8.58	0.38			3.655		15.89	15.89			44.40
		WC	8.58								102.815		111.40
		TOTAL	**17.16**	**1.27**	**1.112**		**4.77**		**15.89**	**15.89**	**102.815**		**158.91**
IIIrd Installment 30%	V Year (30%)	SLNA		0.51	2.22							0.64	3.37
		WCDC		1.27			0.95					0.64	2.86
		PIA	8.26	0.76			2.22		19.07	25.43		1.27	57.02
		WC	8.26								102.66	16.53	127.45
		TOTAL	**16.53**	**2.54**	**2.22**		**3.18**		**19.07**	**25.43**	**102.66**	**19.07**	**190.69**
TOTAL (100%)		SLNA		1.33	6.36		1.91					0.64	10.23
		WCDC		3.18			5.72					0.64	9.53
		PIA	31.78	1.84		25.43	24.15	6.36	57.21	63.56		1.27	211.60
		WC	31.78								355.96	16.53	404.27
		TOTAL	**63.56**	**6.36**	**6.36**	**4.00**	**31.78**	**1.00**	**57.21**	**63.56**	**355.96**	**19.07**	**635.64**

YEARWISE FINANCIAL BREAKUP OF VARIOUS COMPONENT UNDER IWMP-I, DISTRICT-SONBHADRA

Amount in Lacs

S. No.	Installment	Year	Administrative 10%	EPA 4%	Institution and CB 5%	DPR 1%	Watershed development work 56%	Livelihood for assetless 9%	Production system and Microenterprises10%	Monitoring 1%	Evaluation 1%	Consolidation 3%	Total 100%
1	Ist Phase	2009-10	0.5	4	0.5	1		-	-	-	-	-	**6**
		2010-11	1.5	-	2.5	-	7.5	1	1	0.2	0.3	-	**14**
2	II nd Phase	2011-12	2.7	-	0.75	-	16.175	2.5	2.5	0.2	0.175	-	**25**
		2012-13	2.7	-	0.75	-	16.175	2.5	2.5	0.2	0.175	-	**25**
3	III rd Phase	2013-14	2.6	-	0.5	-	16.15	3	4	0.4	0.35	3	**30**
	TOTAL :		**10**	**4**	**5**	**1**	**56**	**9**	**10**	**1**	**1**	**3**	**100**

FINANCIAL BREAKUP OF VARIOUS COMPONENT IN TERMS OF % OF IWMP-I, DISTRICT-SONBHADRA

Amount in Lacs

S. No.	MWS Code	Name of Project	Project Area	Proposed Amount	Administrative 10%	EPA 4%	Institution & CB 5%	DPR 1%	Watershed development work 56%	Livelihood for assetless 9%	Production system & Microenterprises 10%	Monitoring 1%	Evaluation 1%	Consolidation 3%	Total 100%
1	2A6C4e1d	Baghadu-II	213	25.56	2.56	1.02	1.28	0.26	14.31	2.30	2.56	0.26	0.26	0.77	25.56
2	2A6C4e1e	Baghadu-II	400	48.00	4.80	1.92	2.40	0.48	26.88	4.32	4.80	0.48	0.48	1.44	48.00
3	2A6C4e2a	Nagwan-I	449	53.88	5.39	2.16	2.69	0.54	30.17	4.85	5.39	0.54	0.54	1.62	53.88
4	2A6C4e2b	Nagwan-II	424	50.88	5.09	2.04	2.54	0.51	28.49	4.58	5.09	0.51	0.51	1.53	50.88
5	2A6C4e2c	Amwar	476	57.12	5.71	2.28	2.86	0.57	31.99	5.14	5.71	0.57	0.57	1.71	57.12
6	2A6C5a1b	Baghbandhwa	272	32.64	3.26	1.31	1.63	0.33	18.28	2.94	3.26	0.33	0.33	0.98	32.64
7	2A6C5a1d	Kalinger	325	39.00	3.90	1.56	1.95	0.39	21.84	3.51	3.90	0.39	0.39	1.17	39.00
8	2A6C5a1e	Humel Dohar	447	53.64	5.36	2.15	2.68	0.54	30.04	4.83	5.36	0.54	0.54	1.61	53.64
9	2A6C5a1f	Jampani-I	263	31.56	3.16	1.26	1.58	0.32	17.67	2.84	3.16	0.32	0.32	0.95	31.56
10	2A6C5a1g	Jampani-II	235	28.20	2.82	1.13	1.41	0.28	15.79	2.54	2.82	0.28	0.28	0.85	28.20
11	2A6C5a1h	Paraspani	300	36.00	3.60	1.44	1.80	0.36	20.16	3.24	3.60	0.36	0.36	1.08	36.00
12	2A6C5a2a	Chattarpur	469	56.28	5.63	2.25	2.81	0.56	31.52	5.07	5.63	0.56	0.56	1.69	56.28
13	2A6C45a2b	Goitha	318	38.16	3.82	1.53	1.91	0.38	21.37	3.43	3.82	0.38	0.38	1.14	38.16
14	2A6C5a2e	Dhuma	333	39.96	4.00	1.60	2.00	0.40	22.38	3.60	4.00	0.40	0.40	1.20	39.96
15	2A6C5c1b	Bairkhad	373	44.76	4.48	1.79	2.24	0.45	25.07	4.03	4.48	0.45	0.45	1.34	44.76
		Total	**5297**	**635.64**	**63.56**	**25.43**	**31.78**	**6.36**	**355.96**	**57.21**	**63.56**	**6.36**	**6.36**	**19.07**	**635.64**

IWMP - I (2009-2010) DISTRICT SONBHADRA

YEAR WISE PHASING OF IWMP WORKS (COMPONENTS - WISE)

District : Sonbhadra **Starting Year : 2009-2010** **Area : ha**

Amount : In Lacs

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		TOTAL	
		Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.
1	Administrative Cost - 10%	3.18	-	9.53	-	17.16	-	17.16	-	16.53	-	63.56	-
2	Monitoring - 1%	-	-	1.27	-	1.27	-	1.27	-	2.54	-	6.36	-
3	Evaluation - 1%	-	-	1.91	-	1.11	-	1.11	-	2.22	-	6.36	-
4	Entry Poin Activity - 4%	25.43	-	-	-	-	-		-		-	25.43	-
5	Institution & Capacity Building - 5%	3.18	-	15.89	-	4.77	-	4.77	-	3.18	-	31.78	-
6	DPR - 1%	6.36	-	-	-	-	-	-	-	-	-	6.36	-
7	Watersged Development work - 56%	-	-	47.67	709.37	102.81	1529.99	102.81	1529.99	102.66	1527.65	355.96	5297.00
8	Livelihood Activity - 9%	-	-	6.36	-	15.89	-	15.89	-	19.07	-	57.21	-
9	Prodution System & Micro Enterprise - 10%	-	-	6.36	-	15.89	-	15.89	-	25.43	-	63.56	-
10	Consolidation - 3%	-	-	-	-	-	-	-	-	19.07	-	19.07	-
	Total	**38.14**		**88.99**	**709.37**	**158.91**	**1529.99**	**158.91**	**1529.99**	**190.69**	**1527.65**	**635.64**	**5297.00**

YEARWISE FINANCIAL BREAK UP OF ADMINISTRATIVE COMPONENT OF IWMP-I, DISTRICT-SONBHADRA

Amount in Lacs

S. No.	MWS Code	Name of Project	Project Area	Proposed Amount	Administrative 10% of the Project Cost					
					2009-10	2010-11	2011-12	2012-13	2013-14	Total
1	2A6C4e1d	Baghadu-II	213	2.56	0.13	0.38	0.69	0.69	0.66	2.56
2	2A6C4e1e	Baghadu-II	400	4.80	0.24	0.72	1.30	1.30	1.25	4.80
3	2A6C4e2a	Nagwan-I	449	5.39	0.27	0.81	1.45	1.45	1.40	5.39
4	2A6C4e2b	Nagwan-II	424	5.09	0.25	0.76	1.37	1.37	1.32	5.09
5	2A6C4e2c	Amwar	476	5.71	0.29	0.86	1.54	1.54	1.49	5.71
6	2A6C5a1b	Baghbandhwa	272	3.26	0.16	0.49	0.88	0.88	0.85	3.26
7	2A6C5a1d	Kalinger	325	3.90	0.20	0.59	1.05	1.05	1.01	3.90
8	2A6C5a1e	Humel Dohar	447	5.36	0.27	0.80	1.45	1.45	1.39	5.36
9	2A6C5a1f	Jampani-I	263	3.16	0.16	0.47	0.85	0.85	0.82	3.16
10	2A6C5a1g	Jampani-II	235	2.82	0.14	0.42	0.76	0.76	0.73	2.82
11	2A6C5a1h	Paraspani	300	3.60	0.18	0.54	0.97	0.97	0.94	3.60
12	2A6C5a2a	Chattarpur	469	5.63	0.28	0.84	1.52	1.52	1.46	5.63
13	2A6C45a2b	Goitha	318	3.82	0.19	0.57	1.03	1.03	0.99	3.82
14	2A6C5a2e	Dhuma	333	4.00	0.20	0.60	1.08	1.08	1.04	4.00
15	2A6C5c1b	Bairkhad	373	4.48	0.22	0.67	1.21	1.21	1.16	4.48
		Total	**5297**	**63.56**	**3.18**	**9.53**	**17.16**	**17.16**	**16.53**	**63.56**

YEARWISE FINANCIAL BREAK UP OF ADMINISTRATIVE COMPONENT OF IWMP-I, DISTRICT-SONBHADRA

Amount in Lacs

S. No.	MWS Code	Name of Project	Project Area	Proposed Amount	Administrative 10% of the Project Cost					
					2009-10	2010-11	2011-12	2012-13	2013-14	Total
1	2A6C4e1d	Baghadu-II	213	2.56	0.13	0.38	0.69	0.69	0.66	2.56
2	2A6C4e1e	Baghadu-II	400	4.80	0.24	0.72	1.30	1.30	1.25	4.80
3	2A6C4e2a	Nagwan-I	449	5.39	0.27	0.81	1.45	1.45	1.40	5.39
4	2A6C4e2b	Nagwan-II	424	5.09	0.25	0.76	1.37	1.37	1.32	5.09
5	2A6C4e2c	Amwar	476	5.71	0.29	0.86	1.54	1.54	1.49	5.71
6	2A6C5a1b	Baghbandhwa	272	3.26	0.16	0.49	0.88	0.88	0.85	3.26
7	2A6C5a1d	Kalinger	325	3.90	0.20	0.59	1.05	1.05	1.01	3.90
8	2A6C5a1e	Humel Dohar	447	5.36	0.27	0.80	1.45	1.45	1.39	5.36
9	2A6C5a1f	Jampani-I	263	3.16	0.16	0.47	0.85	0.85	0.82	3.16
10	2A6C5a1g	Jampani-II	235	2.82	0.14	0.42	0.76	0.76	0.73	2.82
11	2A6C5a1h	Paraspani	300	3.60	0.18	0.54	0.97	0.97	0.94	3.60
12	2A6C5a2a	Chattarpur	469	5.63	0.28	0.84	1.52	1.52	1.46	5.63
13	2A6C45a2b	Goitha	318	3.82	0.19	0.57	1.03	1.03	0.99	3.82
14	2A6C5a2e	Dhuma	333	4.00	0.20	0.60	1.08	1.08	1.04	4.00
15	2A6C5c1b	Bairkhad	373	4.48	0.22	0.67	1.21	1.21	1.16	4.48
		Total	**5297**	**63.56**	**3.18**	**9.53**	**17.16**	**17.16**	**16.53**	**63.56**

YEARWISE FINANCIAL BREAK UP OF EVALUATION COMPONENT OF IWMP-I, DISTRICT-SONBHADRA

Amount in Lacs

S. No.	MWS Code	Name of Project	Project Area	Proposed Amount	Evaluation 1% of the Project Cost					
					2009-10	2010-11	2011-12	2012-13	2013-14	Total
1	2A6C4e1d	Baghadu-II	213	0.26	-	0.08	0.04	0.04	0.09	0.26
2	2A6C4e1e	Baghadu-II	400	0.48	-	0.14	0.08	0.08	0.17	0.48
3	2A6C4e2a	Nagwan-I	449	0.54	-	0.16	0.09	0.09	0.19	0.54
4	2A6C4e2b	Nagwan-II	424	0.51	-	0.15	0.09	0.09	0.18	0.51
5	2A6C4e2c	Amwar	476	0.57	-	0.17	0.10	0.10	0.20	0.57
6	2A6C5a1b	Baghbandhwa	272	0.33	-	0.10	0.06	0.06	0.11	0.33
7	2A6C5a1d	Kalinger	325	0.39	-	0.12	0.07	0.07	0.14	0.39
8	2A6C5a1e	Humel Dohar	447	0.54	-	0.16	0.09	0.09	0.19	0.54
9	2A6C5a1f	Jampani-I	263	0.32	-	0.09	0.06	0.06	0.11	0.32
10	2A6C5a1g	Jampani-II	235	0.28	-	0.08	0.05	0.05	0.10	0.28
11	2A6C5a1h	Paraspani	300	0.36	-	0.11	0.06	0.06	0.13	0.36
12	2A6C5a2a	Chattarpur	469	0.56	-	0.17	0.10	0.10	0.20	0.56
13	2A6C45a2b	Goitha	318	0.38	-	0.11	0.07	0.07	0.13	0.38
14	2A6C5a2e	Dhuma	333	0.40	-	0.12	0.07	0.07	0.14	0.40
15	2A6C5c1b	Bairkhad	373	0.45	-	0.13	0.08	0.08	0.16	0.45
		Total	**5297**	**6.36**	**-**	**1.91**	**1.11**	**1.11**	**2.22**	**6.36**

YEARWISE FINANCIAL BREAK UP OF MONITORING COMPONENT OF IWMP-I, DISTRICT-SONBHADRA

Amount in Lacs

S. No.	MWS Code	Name of Project	Project Area	Proposed Amount	Monitoring 1% of the Total Project Cost					
					200\9-10	2010-11	2011-12	2012-13	2013-14	TOTAL
1	2A6C4e1d	Baghadu-II	213	0.26	-	0.05	0.05	0.05	0.10	**0.26**
2	2A6C4e1e	Baghadu-II	400	0.48	-	0.10	0.10	0.10	0.19	**0.48**
3	2A6C4e2a	Nagwan-I	449	0.54	-	0.11	0.11	0.11	0.22	**0.54**
4	2A6C4e2b	Nagwan-II	424	0.51	-	0.10	0.10	0.10	0.20	**0.51**
5	2A6C4e2c	Amwar	476	0.57	-	0.11	0.11	0.11	0.23	**0.57**
6	2A6C5a1b	Baghbandhwa	272	0.33	-	0.07	0.07	0.07	0.13	**0.33**
7	2A6C5a1d	Kalinger	325	0.39	-	0.08	0.08	0.08	0.16	**0.39**
8	2A6C5a1e	Humel Dohar	447	0.54	-	0.11	0.11	0.11	0.21	**0.54**
9	2A6C5a1f	Jampani-I	263	0.32	-	0.06	0.06	0.06	0.13	**0.32**
10	2A6C5a1g	Jampani-II	235	0.28	-	0.06	0.06	0.06	0.11	**0.28**
11	2A6C5a1h	Paraspani	300	0.36	-	0.07	0.07	0.07	0.14	**0.36**
12	2A6C5a2a	Chattarpur	469	0.56	-	0.11	0.11	0.11	0.23	**0.56**
13	2A6C45a2b	Goitha	318	0.38	-	0.08	0.08	0.08	0.15	**0.38**
14	2A6C5a2e	Dhuma	333	0.40	-	0.08	0.08	0.08	0.16	**0.40**
15	2A6C5c1b	Bairkhad	373	0.45	-	0.09	0.09	0.09	0.18	**0.45**
		Total	**5297**	**6.36**	**-**	**1.27**	**1.27**	**1.27**	**2.54**	**6.36**

YEARWISE FINANCIAL BREAKUP OF EPA COMPONENT OF IWMP-I, DISTRICT-SONBHADRA

Amount in Lacs

S. No.	MWS Code	Name of Project	Project Area	Proposed Amount	EPA 4% of the Project Cost					
					2009-10	2010-11	2011-12	2012-13	2013-14	Total
1	2A6C4e1d	Baghadu-II	213	1.02	1.02	-	-	-	-	1.02
2	2A6C4e1e	Baghadu-II	400	1.92	1.92	-	-	-	-	1.92
3	2A6C4e2a	Nagwan-I	449	2.16	2.16	-	-	-	-	2.16
4	2A6C4e2b	Nagwan-II	424	2.04	2.04	-	-	-	-	2.04
5	2A6C4e2c	Amwar	476	2.28	2.28	-	-	-	-	2.28
6	2A6C5a1b	Baghbandhwa	272	1.31	1.31	-	-	-	-	1.31
7	2A6C5a1d	Kalinger	325	1.56	1.56	-	-	-	-	1.56
8	2A6C5a1e	Humel Dohar	447	2.15	2.15	-	-	-	-	2.15
9	2A6C5a1f	Jampani-I	263	1.26	1.26	-	-	-	-	1.26
10	2A6C5a1g	Jampani-II	235	1.13	1.13	-	-	-	-	1.13
11	2A6C5a1h	Paraspani	300	1.44	1.44	-	-	-	-	1.44
12	2A6C5a2a	Chattarpur	469	2.25	2.25	-	-	-	-	2.25
13	2A6C45a2b	Goitha	318	1.53	1.53	-	-	-	-	1.53
14	2A6C5a2e	Dhuma	333	1.60	1.60	-	-	-	-	1.60
15	2A6C5c1b	Bairkhad	373	1.79	1.79	-	-	-	-	1.79
		Total	**5297**	**25.43**	**25.43**	**-**	**-**	**-**	**-**	**25.43**

YEARWISE FINANCIAL BREAK UP OF DPR COMPONENT OF IWMP-I, DISTRICT-SONBHADRA

Amount in Lacs

S. No.	MWS Code	Name of Project	Project Area	Proposed Amount	DPR 1% of the Total Project Cost					
					2009-10	2010-11	2011-12	2012-13	2013-14	Total
1	2A6C4e1d	Baghadu-II	213	0.26	0.26	-	-	-	-	0.26
2	2A6C4e1e	Baghadu-II	400	0.48	0.48	-	-	-	-	0.48
3	2A6C4e2a	Nagwan-I	449	0.54	0.54	-	-	-	-	0.54
4	2A6C4e2b	Nagwan-II	424	0.51	0.51	-	-	-	-	0.51
5	2A6C4e2c	Amwar	476	0.57	0.57	-	-	-	-	0.57
6	2A6C5a1b	Baghbandhwa	272	0.33	0.33	-	-	-	-	0.33
7	2A6C5a1d	Kalinger	325	0.39	0.39	-	-	-	-	0.39
8	2A6C5a1e	Humel Dohar	447	0.54	0.54	-	-	-	-	0.54
9	2A6C5a1f	Jampani-I	263	0.32	0.32	-	-	-	-	0.32
10	2A6C5a1g	Jampani-II	235	0.28	0.28	-	-	-	-	0.28
11	2A6C5a1h	Paraspani	300	0.36	0.36	-	-	-	-	0.36
12	2A6C5a2a	Chattarpur	469	0.56	0.56	-	-	-	-	0.56
13	2A6C45a2b	Goitha	318	0.38	0.38	-	-	-	-	0.38
14	2A6C5a2e	Dhuma	333	0.40	0.40	-	-	-	-	0.40
15	2A6C5c1b	Bairkhad	373	0.45	0.45	-	-	-	-	0.45
		Total	**5297**	**6.36**	**6.36**	**-**	**-**	**-**	**-**	**6.36**

YEARWISE FINANCIAL BREAK UP OF INST. & CAP. BULDG. PROGRAMME OF IWMP-I, DISTRICT-SONBHADRA

Amount in Lacs

S. No.	MWS Code	Name of Project	Project Area	Proposed Amount	Institutional & Capacity Building 5% of the Total Project Cost					
					2009-10	2010-11	2011-12	2012-13	2013-14	Total
1	2A6C4e1d	Baghadu-II	213	1.28	0.13	0.64	0.19	0.19	0.13	1.28
2	2A6C4e1e	Baghadu-II	400	2.40	0.24	1.20	0.36	0.36	0.24	2.40
3	2A6C4e2a	Nagwan-I	449	2.69	0.27	1.35	0.40	0.40	0.27	2.69
4	2A6C4e2b	Nagwan-II	424	2.54	0.25	1.27	0.38	0.38	0.25	2.54
5	2A6C4e2c	Amwar	476	2.86	0.29	1.43	0.43	0.43	0.29	2.86
6	2A6C5a1b	Baghbandhwa	272	1.63	0.16	0.82	0.24	0.24	0.16	1.63
7	2A6C5a1d	Kalinger	325	1.95	0.20	0.98	0.29	0.29	0.20	1.95
8	2A6C5a1e	Humel Dohar	447	2.68	0.27	1.34	0.40	0.40	0.27	2.68
9	2A6C5a1f	Jampani-I	263	1.58	0.16	0.79	0.24	0.24	0.16	1.58
10	2A6C5a1g	Jampani-II	235	1.41	0.14	0.71	0.21	0.21	0.14	1.41
11	2A6C5a1h	Paraspani	300	1.80	0.18	0.90	0.27	0.27	0.18	1.80
12	2A6C5a2a	Chattarpur	469	2.81	0.28	1.41	0.42	0.42	0.28	2.81
13	2A6C45a2b	Goitha	318	1.91	0.19	0.95	0.29	0.29	0.19	1.91
14	2A6C5a2e	Dhuma	333	2.00	0.20	1.00	0.30	0.30	0.20	2.00
15	2A6C5c1b	Bairkhad	373	2.24	0.22	1.12	0.34	0.34	0.22	2.24
		Total	**5297**	**31.78**	**3.18**	**15.89**	**4.77**	**4.77**	**3.18**	**31.78**

YEARWISE FINANCIAL BREAK UP OF LIVELIHOOD ACTIVITIES IWMP-I, DISTRICT-SONBHADRA

Amount in Lacs

S. No.	MWS Code	Name of Project	Project Area	Proposed Amount	Livelihood Activities 9% of the Total project Cost					
					2009-10	2010-11	2011-12	2012-13	2013-14	TOTAL
1	2A6C4e1d	Baghadu-II	213	2.30	-	0.26	0.64	0.64	0.77	2.30
2	2A6C4e1e	Baghadu-II	400	4.32	-	0.48	1.20	1.20	1.44	4.32
3	2A6C4e2a	Nagwan-I	449	4.85	-	0.54	1.35	1.35	1.62	4.85
4	2A6C4e2b	Nagwan-II	424	4.58	-	0.51	1.27	1.27	1.53	4.58
5	2A6C4e2c	Amwar	476	5.14	-	0.57	1.43	1.43	1.71	5.14
6	2A6C5a1b	Baghbandhwa	272	2.94	-	0.33	0.82	0.82	0.98	2.94
7	2A6C5a1d	Kalinger	325	3.51	-	0.39	0.98	0.98	1.17	3.51
8	2A6C5a1e	Humel Dohar	447	4.83	-	0.54	1.34	1.34	1.61	4.83
9	2A6C5a1f	Jampani-I	263	2.84	-	0.32	0.79	0.79	0.95	2.84
10	2A6C5a1g	Jampani-II	235	2.54	-	0.28	0.71	0.71	0.85	2.54
11	2A6C5a1h	Paraspani	300	3.24	-	0.36	0.90	0.90	1.08	3.24
12	2A6C5a2a	Chattarpur	469	5.07	-	0.56	1.41	1.41	1.69	5.07
13	2A6C45a2b	Goitha	318	3.43	-	0.38	0.95	0.95	1.14	3.43
14	2A6C5a2e	Dhuma	333	3.60	-	0.40	1.00	1.00	1.20	3.60
15	2A6C5c1b	Bairkhad	373	4.03	-	0.45	1.12	1.12	1.34	4.03
		Total	**5297**	**57.21**	**-**	**6.36**	**15.89**	**15.89**	**19.07**	**57.21**

YEARWISE FINANCIAL BREAK UP OF PRODUCTION & MICRO ENTERPRISES OF IWMP-I, DISTRICT-SONBHADRA

Amount in Lacs

S. No.	MWS Code	Name of Project	Project Area	Proposed Amount	Production System & Microenterprises 10% of the Total Project Cost					
					2009-10	2010-11	2011-12	2012-13	2013-14	Total
1	2A6C4e1d	Baghadu-II	213	2.56	-	0.26	0.64	0.64	1.02	2.56
2	2A6C4e1e	Baghadu-II	400	4.80	-	0.48	1.20	1.20	1.92	4.80
3	2A6C4e2a	Nagwan-I	449	5.39	-	0.54	1.35	1.35	2.16	5.39
4	2A6C4e2b	Nagwan-II	424	5.09	-	0.51	1.27	1.27	2.04	5.09
5	2A6C4e2c	Amwar	476	5.71	-	0.57	1.43	1.43	2.28	5.71
6	2A6C5a1b	Baghbandhwa	272	3.26	-	0.33	0.82	0.82	1.31	3.26
7	2A6C5a1d	Kalinger	325	3.90	-	0.39	0.98	0.98	1.56	3.90
8	2A6C5a1e	Humel Dohar	447	5.36	-	0.54	1.34	1.34	2.15	5.36
9	2A6C5a1f	Jampani-I	263	3.16	-	0.32	0.79	0.79	1.26	3.16
10	2A6C5a1g	Jampani-II	235	2.82	-	0.28	0.71	0.71	1.13	2.82
11	2A6C5a1h	Paraspani	300	3.60	-	0.36	0.90	0.90	1.44	3.60
12	2A6C5a2a	Chattarpur	469	5.63	-	0.56	1.41	1.41	2.25	5.63
13	2A6C45a2b	Goitha	318	3.82	-	0.38	0.95	0.95	1.53	3.82
14	2A6C5a2e	Dhuma	333	4.00	-	0.40	1.00	1.00	1.60	4.00
15	2A6C5c1b	Bairkhad	373	4.48	-	0.45	1.12	1.12	1.79	4.48
		Total	**5297**	**63.56**	**-**	**6.36**	**15.89**	**15.89**	**25.43**	**63.56**

PRIJECTWISE/YEARWISE FINANCIAL BREAK UP OF WORK COMPONENT OF IWMP-I, DISTRICT-SONBHADRA

Amount in Lacs

S. No.	MWS Code	Name of Project	Project Area	Proposed Amount	Work Component 56% of the Total Project Cost					
					2009-10	2010-11	2011-12	2012-13	2013-14	Total
1	2A6C4e1d	Baghadu-II	213	14.31	-	1.92	4.13	4.13	4.13	14.31
2	2A6C4e1e	Baghadu-II	400	26.88	-	3.60	7.76	7.76	7.75	26.88
3	2A6C4e2a	Nagwan-I	449	30.17	-	4.04	8.72	8.72	8.70	30.17
4	2A6C4e2b	Nagwan-II	424	28.49	-	3.82	8.23	8.23	8.22	28.49
5	2A6C4e2c	Amwar	476	31.99	-	4.28	9.24	9.24	9.22	31.99
6	2A6C5a1b	Baghbandhwa	272	18.28	-	2.45	5.28	5.28	5.27	18.28
7	2A6C5a1d	Kalinger	325	21.84	-	2.93	6.31	6.31	6.30	21.84
8	2A6C5a1e	Humel Dohar	447	30.04	-	4.02	8.68	8.68	8.66	30.04
9	2A6C5a1f	Jampani-I	263	17.67	-	2.37	5.10	5.10	5.10	17.67
10	2A6C5a1g	Jampani-II	235	15.79	-	2.12	4.56	4.56	4.55	15.79
11	2A6C5a1h	Paraspani	300	20.16	-	2.70	5.82	5.82	5.81	20.16
12	2A6C5a2a	Chattarpur	469	31.52	-	4.22	9.10	9.10	9.09	31.52
13	2A6C45a2b	Goitha	318	21.37	-	2.86	6.17	6.17	6.16	21.37
14	2A6C5a2e	Dhuma	333	22.38	-	3.00	6.46	6.46	6.45	22.38
15	2A6C5c1b	Bairkhad	373	25.07	-	3.36	7.24	7.24	7.23	25.07
		Total	**5297**	**355.96**	**-**	**47.67**	**102.81**	**102.81**	**102.66**	**355.96**

YEARWISE PHYSICAL AND FINANCIAL BREAK UP OF WORK COMPONENT OF IWMP-I, DISTRICT-SONBHADRA

Amount in Lacs

Watershed Development Works 56% of the Project Cost																Phy. in ha.	
S. No.	MWS Code	Name of Project	Project Area	Proposed Amount	2009-10		2010-11		2011-12		2012-13		2013-14		TOTAL	
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy (ha,)	Fin.
1	2A6C4e1d	Baghadu-II	213	14.31	0.00	0.00	28.52	1.92	61.52	4.13	61.52	4.13	61.43	4.13	213.00	14.31
2	2A6C4e1e	Baghadu-II	400	26.88	0.00	0.00	53.57	3.60	115.54	7.76	115.54	7.76	115.36	7.75	400.00	26.88
3	2A6C4e2a	Nagwan-I	449	30.17	0.00	0.00	60.13	4.04	129.69	8.72	129.69	8.72	129.49	8.70	449.00	30.17
4	2A6C4e2b	Nagwan-II	424	28.49	0.00	0.00	56.78	3.82	122.47	8.23	122.47	8.23	122.28	8.22	424.00	28.49
5	2A6C4e2c	Amwar	476	31.99	0.00	0.00	63.75	4.28	137.49	9.24	137.49	9.24	137.28	9.22	476.00	31.99
6	2A6C5a1b	Baghbandhwa	272	18.28	0.00	0.00	36.43	2.45	78.56	5.28	78.56	5.28	78.44	5.27	272.00	18.28
7	2A6C5a1d	Kalinger	325	21.84	0.00	0.00	43.52	2.93	93.87	6.31	93.87	6.31	93.73	6.30	325.00	21.84
8	2A6C5a1e	Humel Dohar	447	30.04	0.00	0.00	59.86	4.02	129.11	8.68	129.11	8.68	128.91	8.66	447.00	30.04
9	2A6C5a1f	Jampani-I	263	17.67	0.00	0.00	35.22	2.37	75.96	5.10	75.96	5.10	75.85	5.10	263.00	17.67
10	2A6C5a1g	Jampani-II	235	15.79	0.00	0.00	31.47	2.12	67.88	4.56	67.88	4.56	67.77	4.55	235.00	15.79
11	2A6C5a1h	Paraspani	300	20.16	0.00	0.00	40.18	2.70	86.65	5.82	86.65	5.82	86.52	5.81	300.00	20.16
12	2A6C5a2a	Chattarpur	469	31.52	0.00	0.00	62.81	4.22	135.47	9.10	135.47	9.10	135.26	9.09	469.00	31.52
13	2A6C45a2b	Goitha	318	21.37	0.00	0.00	42.59	2.86	91.85	6.17	91.85	6.17	91.71	6.16	318.00	21.37
14	2A6C5a2e	Dhuma	333	22.38	0.00	0.00	44.60	3.00	96.18	6.46	96.18	6.46	96.04	6.45	333.00	22.38
15	2A6C5c1b	Bairkhad	373	25.07	0.00	0.00	49.95	3.36	107.74	7.24	107.74	7.24	107.57	7.23	373.00	25.07
		Total	**5297**	**355.96**	**0.00**	**0.00**	**709.37**	**47.67**	**1529.99**	**102.81**	**1529.99**	**102.81**	**1527.65**	**102.66**	**5297.00**	**355.96**

YEARWISE FINANCIAL BREAK UP OF CONSOLIDATION COMPONENT OF IWMP-I, DISTRICT-SONBHADRA

Amount in Lacs

S. No.	MWS Code	Name of Project	Project Area	Proposed Amount	Consolidation 3% of the Total Project Cost					
					2009-10	2010-11	2011-12	2012-13	2013-14	Total
1	2A6C4e1d	Baghadu-II	213	0.77	-	-	-	-	0.77	0.77
2	2A6C4e1e	Baghadu-II	400	1.44	-	-	-	-	1.44	1.44
3	2A6C4e2a	Nagwan-I	449	1.62	-	-	-	-	1.62	1.62
4	2A6C4e2b	Nagwan-II	424	1.53	-	-	-	-	1.53	1.53
5	2A6C4e2c	Amwar	476	1.71	-	-	-	-	1.71	1.71
6	2A6C5a1b	Baghbandhwa	272	0.98	-	-	-	-	0.98	0.98
7	2A6C5a1d	Kalinger	325	1.17	-	-	-	-	1.17	1.17
8	2A6C5a1e	Humel Dohar	447	1.61	-	-	-	-	1.61	1.61
9	2A6C5a1f	Jampani-I	263	0.95	-	-	-	-	0.95	0.95
10	2A6C5a1g	Jampani-II	235	0.85	-	-	-	-	0.85	0.85
11	2A6C5a1h	Paraspani	300	1.08	-	-	-	-	1.08	1.08
12	2A6C5a2a	Chattarpur	469	1.69	-	-	-	-	1.69	1.69
13	2A6C45a2b	Goitha	318	1.14	-	-	-	-	1.14	1.14
14	2A6C5a2e	Dhuma	333	1.20	-	-	-	-	1.20	1.20
15	2A6C5c1b	Bairkhad	373	1.34	-	-	-	-	1.34	1.34
		Total	**5297**	**19.07**	**-**	**-**	**-**	**-**	**19.07**	**19.07**

Entry Point Activity

Entry Point Activity (EPA)

EPA activities will be taken up under the watershed project area to build a rapport with the village community at the beginning of the project. Generally certain important works which are in urgent demand of the local community is taken up. A group discussion was conducted with watershed Committee regarding the EPA Activity. The villagers discussed various activities which they felt is important. It was conveyed to them that only those activities can be taken, which revive the common natural resources. It was also taken into priority that there should be an instrument of convergence which will result in sustainability of activities.

DETAILS OF EPA UNDER IWMP-I, DISTRICT-SONBHADRA

S. No.	Microwatershed	Project Area	Sanctioned Amount	Stake holder Interaction Programme		Senstization of Village		Well Repair & Construction of jagat		Construction of village chabutra/Repair & Maint. of Existing Water Structures		Total
				Unit/Nos.	Amount	Unit/Nos.	Amount	Unit/Nos.	Amount	Unit/Nos.	Amount	Amount
1	Paraspani	300	1.44	1	0.05	1	0.05	2	0.60	2	0.74	**1.44**
2	Baghmandwa	272	1.31	1	0.05	1	0.05	2	0.60	2	0.61	**1.31**
3	Jampani I	263	1.26	1	0.05	1	0.05	2	0.60	2	0.56	**1.26**
4	Jampani II	235	1.13	1	0.05	1	0.05	2	0.60	2	0.43	**1.13**
5	Humel Dohar	447	2.15	1	0.05	1	0.05	2	0.60	1	1.45	**2.15**
6	Chhatarpur	469	2.25	1	0.05	1	0.05	2	0.60	2	1.55	**2.25**
7	Ghorpa	318	1.53	1	0.05	1	0.05	2	0.60	3	0.83	**1.53**
8	Kalingar	325	1.56	1	0.05	1	0.05	2	0.60	3	0.86	**1.56**
9	Nagwa I	449	2.16	1	0.05	1	0.05	2	0.60	3	1.46	**2.16**
10	Nagwa II	424	2.04	1	0.05	1	0.05	2	0.60	2	1.34	**2.04**
11	Bagharu I	400	1.92	1	0.05	1	0.05	2	0.60	1	1.22	**1.92**
12	Bagharu II	213	1.02	1	0.05	1	0.05	2	0.60	4	0.32	**1.02**
13	Amawar	476	2.28	1	0.05	1	0.05	2	0.60	2	1.58	**2.28**
14	Bairkhar	373	1.79	1	0.05	1	0.05	2	0.60	2	1.09	**1.79**
15	Ghooma	333	1.60	1	0.05	1	0.05	2	0.60	2	0.90	**1.60**
	Total	5297	25.43	**15**	**0.75**	**15**	**0.75**	**30**	**9.00**	**33**	**14.93**	**25.43**

Institutional
&
Capacity Building

Annual Action Plan (AAP) of Institutional & Capacity Building Programme under IWMP-I (5% of the Project Cost), District-Sonbhadra

S. No.	Level	Number of persons to be trained	Nos. Of Trngs	Days	Preson days	Rate/person/day	Amount	Level	Number of persons to be trained	Nos. Of Trngs	Days	Preson days	Rate/person/day	Amount	Level	Number of persons to be trained	Nos. Of Trngs	Days	Preson days	Rate/person/day	Amount	Level	Number of persons to be trained	Nos. Of Trngs	Days	Preson days	Rate/person/day	Amount	Total Amount
	2010-11							2011-12							2012-13							2013-14							
1	SLNA	20	3	5	300	0.01	3.00	SLNA	20	1	3	60	0.01	0.60	SLNA	20	1	3	60	0.01	0.60	SLNA	20	1	3	60	0.01	0.6	4.80
2	WCDC	4	1	2	8	0.008	0.06	WCDC	4	1	1	4	0.008	0.03	WCDC	4	1	1	4	0.0075	0.03	WCDC	4	1	1	4	0.008	0.03	0.15
3	PIA	12	2	6	144	0.005	0.72	PIA	12	2	3	72	0.005	0.36	PIA	12	2	3	72	0.005	0.36	PIA	12	2	1	24	0.005	0.12	1.56
4	WDT	4	2	5	40	0.005	0.20	WDT	4	2	5	40	0.005	0.20	WDT	4	2	5	40	0.005	0.20	WDT	4	4	1	16	0.005	0.08	0.68
5	WC	132	2	2	528	0.005	2.38	WC	24	2	1	48	0.005	0.22	WC	24	2	1	48	0.0045	0.22	WC	132	2	1	264	0.005	1.19	3.99
6	UGs	2045	1	1	2045	0.003	6.14	UGs	409	1	1	409	0.003	1.23	UGs	409	1	1	409	0.003	1.23	UGs	85	1	1	85	0.003	0.26	8.84
7	SHGs	745	1	3	2235	0.003	6.15	SHGs	150	2	2	600	0.003	1.65	SHGs	150	2	2	600	0.0028	1.65	SHGs	60	2	2	240	0.003	0.66	10.11
8	others	432	1	1	432	0.001	0.43	others	485	1	1	485	0.001	0.49	others	485	1	1	485	0.001	0.49	others	250	1	1	250	0.001	0.25	1.65
	Total :	3394	13	-	5732	-	19.07	-	1108	12	-	1718	-	4.77	-	1108	12	-	1718	-	4.77	-	567	14	-	943	-	3.18	31.78

INSTITUTIONAL BUILDING

Institutional Arrangement at Project level:

Project Implementing Agency (PIA)

The SLNA would evolve appropriate mechanism for selecting and approving the PIAs, who would be responsible for implementation of watershed projects in different. These PIAs may include relevant line departments. Autonomous organizations under State/Central Governments, Government Institutes/Research bodies, intermediate Panchayats, Voluntary Organizations (VOS).

However, the following criteria may be observed in the selection of these PIAs:

1. They should preferably have prior experience in watershed related aspects or management of watershed development project.
2. They should be prepared to constitute dedicated Watershed Development Teams.

Selected PIAs will sign a contract/MOU with the concerned WCDC/District Level Committee as referred in para 29 that will spell out well-defined annual outcomes, against which the performance of each PIA will be monitored each year and evaluated on a regular basis by institutional evaluators from a panel approved by the SLNA/Departmental Nodal Agency at the central level.

Each PIA must put in position a dedicated Watershed Development Team (WDT) with the approval of WCDC. The WDT will be hired on contract/deputation, transfer etc for a term not exceeding the project period. The composition of the WDT will indicated in the contract/MOU. No programme funds for DPR and watershed works under any circumstances should be released to either the PIA or Watershed Committee (WC) unless the composition of the WDT has been clearly indicated in the MOU/contract and the team members are fully in place.

Roles and Responsibilities of the PIA:

The project implementing Agency (PIA) will provide necessary technical guidance to the Gram Panchayat for preparation of development plans for the watershed through Participatory Rural Appraisal (PRA) exercise, undertake community organization and training for the village communities, supervise watershed development activities, inspect and authenticate project accounts, encourage adoption of low cost technologies and build upon indigenous technical knowledge, monitor and review the overall project implementation and set up institutional arrangements for post-project operation and maintenance and further development of the assets created during the project period.

The PIA, after careful scrutiny, shall submit the action plan for watershed development project for approval of the WCDC and other arrangements. The PIA shall submit the periodical progress report to WCDC. The PIA shall also arrange physical, financial and social audit of the work undertaken. It will facilitate the mobilization of additional financial resource from other government programmes, such as MGNREGS, BRGF, SGRY, National Horticulture Mission, Food Security Mission, SGSY/NRLM, ISOPAM, NABARD, Department Of Animal Husbandry, Subsidy Components for Farm Implements and Farming System from Department of Agriculture, CIMAP, SC/ST Welfare Schemes under Special Component Plans, Artificial Ground Water Recharging etc.

WATERSHED DEVELOPMENT TEAM:

The WDT is an integral part of the PIA and will be set up by the PIA; Each WDT should have at least four members, broadly having knowledge and experience in agriculture, soil science, water management, social mobilization and institutional building. At least one of the WDT members should be a woman. The WDT members should preferably have a professional degree. However, the qualification can be relaxed by the WCDC with the approval of SNLA in deserving cases keeping in view the practical field experience of the candidate. The WDT should be located as close as possible to the watershed project. At the same time, it must be ensured that the WDT should function in close collaboration with the team of experts at the district and state level. The expenses towards the salaries of the WDT members shall be charged from the administrative support to the PIA. WCDC will facilitate the training of the WDT members.

Formation of Watershed Development Team

S. No.	District	Name of PIA	Name of the Project	Sanction Year	Detail of WDT Member			
					Agriculture	Soil Science	Water Management	Sociology
1	2	3	4	5	6	7	8	9
	Sonbhadra	BSA IWMP Sonbhadra	IWMP - I	2009-10	Sri Nishant Kumar Gautam BSc (Ag)	Sri Ram Vijay Yadav BSc (Ag)	Sri Sanjay Kumar Yadav Dip. In Ag. Engg.	Sri Rajneesh Kumar Pandey B.A.

Note – The member of WDT can be changed by the PIA without assigning any reason.

Roles and Responsibilities of WDT:

The WDT will guide the Watershed Committee (WC) in the formulation of the watershed action plan. An indicative list of the roles and responsibilities of the WDT would include among others, the following.

•Assist Gram Panchayat/Gram Sabha in constitution of the watershed committee and their functioning.

•Organizing and nurturing User Groups and Self-Help Groups.

•Mobilizing women to ensure that the perspectives and interests of women are adequately related in the watershed action plan.

•Conducting the participatory base-line surveys, training and capacity building.

•Preparing detailed resource development plans including water and soil conservation or redemption etc. to promote sustainable livelihood at household level.

•Common property resource management and equitable sharing.

•Preparing Detailed Project Report (DPR) for the consideration of Gram Sabha

•Undertaking engineering surveys preparing engineering drawings and cost estimates for any structure to be built.

•Monitoring, checking, assuring and undertaking physical verification and measurement of work done.

•Facilitating the development of livelihood opportunities for the landless.

•Maintaining project accounts.

•Arranging physical, financial and social audit of work undertaken.

•Setting up suitable arrangements for post-project operation, maintenance and future development of the assets created during the project period.

WATERSHED COMMITTEE (WC) :- It is a committee that is constituted to implement the watershed project with the technical support of WDT in the village of project area. This committee will be registered under Societies Registration Act 1860. The Gram Sabha of the village selects the Chairman of the Watershed Committee with a secretary who will be a paid functionary in the watershed project area . A Watershed Committee has been formed in the project area. Since the project watershed area covers about 12 Gram Panchayat so Gram Panchayat-wise 12 separate Watershed Committees have been formed.

Total No. of WC Formed:- 12

USER GROUP :- User Group will be formed in the watershed area to manage an activity or asset created under the programme on a long term basis. The User Group collect user charges from the members, oversees the works and manage the benefits. It was decided that User Group would formulate certain internal rules and have a sense of ownership with community spirit. 409 User Groups (UG) have been constituted of homogeneous groups of persons which are more affected by each work/related activity and includes those having land holdings within the watershed area.

Total No. of User Groups Formed:- 409

SELF HELP GROUPS

Various Homogenous/ Heterogeneous Self Help Groups have been formed, motivated and organized together through credit and thrift activities in the watershed area. Self Help Group initiative will be undertaken especially for women empowerment to uplift their livelihood. Preference in Self Help Group will be given to landless and poor women. Before formation of Self Help Group in the watershed area PRA exercise, Focus Group Discussion and primary meetings were held with the women which came up with the following observation :-

1.Lack of proper credit facilities due to low intervention of formal credit financial institution.

2.Excessive exploitation of weaker section by money lenders.

3.Lack of attitude for saving among poor people.

4.Lack of knowledge on credit and thrift activities.

5.Lack of training facilities for group activities.

6.Lack of forward and backward linkages.

7.Lack of marketing support.

Total No. of Self Help Groups Formed:- 149

INSTITUTIONAL AND CAPACITY BUILDING PROGRAMME

The distinct features of the IWMP-I project are to improve the productive potential of the watersheds and its natural resource base and to strengthen community and institutional capabilities. It emphasizes the strengthening of the capacity of the local communities for their local involvement in participatory planning, implementation, monitoring with a sustainability driven approach.

Devolution of power to the grassroot people's institution, empowers the local communities and enables them to participate in decision making process for the local development. As experience have shown, the Department of Land Resources believes that Capacity Building for the local communities is crucial in order to make the local communities to exercise the devolved powers more effectively and efficiently. IWMP-I project with multi - disciplinary approach, recognizes that the Capacity Building Programme should be a concurrent and need based activity at all levels. In view of this, it has adopted various strategies by involving various organizations/institutions for the Capacity Building.

IMPORTANCE FOR CAPACITY BULIDING :-

•Disseminates information and objectives of IWMP.

•Seeds new concepts in the minds of stakeholders.

•Develops knowledge and enhance awareness.

•Equip the stakeholders with necessary skills.

•Build shared vision among stakeholders at various levels.

•Develops self confidence and self esteem.

•Enables the attitudinal change process.

•Empowers people, enables participation and sprouts ownership.

STRATEGIES :-

The Capacity Building Programme is the process of strengthening procedural, organizational and institutional capabilities for individuals, groups, Institutions and organizations involved in the IWMP project. The Capacity Building Programme is to enable the stakeholders at different levels to work competitively and collaboratively to exercise their duties and tasks. IWMP-I programme intends to build the capabilities of the stakeholders at Personal and Organizational/Institutional Levels.

Personal Capacity Development :-

Personal Capacity Development is focused on improving knowledge and skills of people in the context of their work with the project and their living. It aims at increasing their personal responsibility and performance to ultimately improve their working and living conditions.

It Includes the Following:-

- Farmers/Residents of Village Community/Gram Panchayat
- Members of Watershed Committee
- Members of Sub Watershed Committee
- Members of Users Group
- Members of SHGs

ORGANIZATIONAL/INSTITUTIONAL CAPACITY DEVELOPMENT :-

This Capacity Building Programme is focused on strengthening human resource skills and technology to improve their managerial capabilities for delivering mandates in time. Institutional Capacity Building Programme refers to the role that organizations play in the project area and underlying legal and policy frameworks that governs the operation and execution of IWMP-I program.

It includes the following :-

- Representative of Data Cell
- PIA
- WDT
- Field staff of PIA
- Functionaries of Watershed Committee
- Functionaries of Sub Watershed Committee
- Functionaries of User Group
- Functionaries of SHGs
- Functionaries of Panchayat Raj Institutions
- Bankers
- Line Department

THE THEMATIC AREAS AND THE MAIN CONTENTS OF THE CAPACITY BUILDING PROGRAMME :-

The thematic areas and the main contents of the Capacity Building Programme are given below :-

TECHNICAL : Components of IWMP-I technologies of soil and water conservation, afforestation / forestry, horticulture, livestock (artificial insemination, fodder and pasture development, livestock first-aid), farming system and demonstration, Integrated Crop Management (Integrated Pest and Disease Management, Integrated Nutrient Management, Integrated moisture Management), Environment and Social Impact Assessment, Quality Control, Common Property resource Management, Geographic information System, etc.

SOCIAL : Concept of Participatory IWMP Programme, Vision Building, Project Approach, Project Components, Concept of Community based Organizations, Role of Stakeholders, Gender and Equity, etc.

MANAGERIAL : Leadership in Organizations, how to moderate/conduct meetings, book and record keeping, financial management, PRA techniques, Participatory Planning, Self Assessment of Community Based Organizations, Linkage to Banks-Financial Institutions and other Organizations, Entrepreneurship Development Training, Skill Training for Management of Micro-enterprises, Stress Management, Management and Resolving Group Conflict, Communication, Social Audit and Computer Based Software Training.

DIFFERENT STAKEHOLDERS PROPOSED TO BE TRAINED UNDER CAPACITY BUILDING PROGRAMME :-

- Representative of Data Cell
- PIA
- WDT
- Field Staff of PIA
- Bankers
- Line Department
- Representative of Panchayat Raj Instituions
- Functionaries of Watershed Committee
- Functionaries of Sub Watershed Committee
- Functionaries of User Groups
- Functionaries of SHGs

- Members of Watershed Committee
- Members of Sub Watershed Committee
- Members of User Group
- Members of SHGs
- Farmers/Local residents of Village/Project Community

TRAINING METHODOLOGY OF IWMP-I PROGRAMME :-

- Lecture-cum-discussion
- Chart and Presentation
- Brain storming session
- Interactive session
- Group assignment and presentation
- Role Play
- Flip Charts/Photos
- Maps/Pamphlets
- Learning through Stories
- Learning through Games
- Experience Sharing
- Demonstration
- Use of audio-visual aids
- Field Visits/Exposure Visit

Details of President and Secretary of WCs formed under IWMP-I, District-Sonbhadra

Sn. No.	Gram Panchayart	President	Mobile No.	Secretary	Mobile No.
1	Baghbandhwa	Smt. Sunita devi	-	Mr. Radhey Shyam Yadav	8009695916
2	Mahuli	Smt. Kalawati Devi	-	Mr. Manoj Kumar	-
3	Bom	Mr. Sanjeev Kumar Yadav	-	Mr. Ganes	-
4	Jorukhand	Mr. Jagdish Prasad Yadav	-	Mr. Hira Lal	9935288519
5	Harpura	Mr. Gariba Pal	9198912082	Mr. Ragghu Singh	9651565874
6	Ghorpa	Smt. Jagpatiya	9621878389	Mr. Raj Kumar Yadav	9198979342
7	Pakari	Mr. Lwala Prasad	-	Mr. Ram Awatar	9794541199
8	Nagwan	Mr. Ishwari Prasad	9651599886	Mr. Mohan Singh	8853124453
9	Bagharu	Smt. Gita Devi W/o Mr. Dharmu	-	Mr. Hriday Kumar	8853124376
10	Amwar	Mr. Daharam Singh	-	Mr. Sita Prasad	9559168073
11	Bairkhar	Mr, Ialamuddin	9656751369	Mr. Kalamuddin	9794231122
12	Dhuma	Smt. Lalti Devi	-	Mr. Ram Vichar	9651283188

Details of Fund flow of Watershed Committee Accounts Under IWMP-I, District-Sonbhadra (Amount in Lacs)

S.No.	MWS Code	Name of Watershed Committee (WC)	Opening Balance	Deposit			Withdrawal			Interest accrued	Closing Balance
				DRDA/ZP cheque No./date	Amount/Date of deposit in WC Account 29.01.2011	Total amount available in WC Account as on 29.01.2011	Account withdrawn by Cash/Cheque	Date of withdrawal	Purpose of withdrawal		
1	2A6C5a1h	Jorukhand	-	865325 Dated 29-1-2011	2.370	2.370	Cheque	NIL	-	0.04429	2.414290
2	2A6C4c2b 2A6C4c2b	Amwar	-		4.280	4.280	Cheque	NIL	-	0.07998	4.359980
3	2A6C5a1f 2A6C5a1d	Bom	-		2.120	2.120	Cheque	NIL	-	0.03961	2.159610
4	2A6C4e1d 2A6C4e1e 2A6C4e2e	Baghadu	-		5.520	5.520	Cheque	NIL	-	0.10315	5.623150
5	2A6C5a1e	Pakari	-		2.920	2.920	Cheque	NIL	-	0.05457	2.974570
6	2A6C5a1b 2A6C5a1h	Baghbandhwa	-		2.450	2.450	Cheque	NIL	-	0.04578	2.495780
7	2A6C5c1b	Bairkhad	-		3.360	3.360	Cheque	NIL	-	0.06279	3.422790
8	2A6C5a1e 2A6C5a2a 2A6C5a2b	Ghorpa	-		4.020	4.020	Cheque	NIL	-	0.07513	4.095130
9	2A6C5a2e 2A6C5a2a 2A6C5a2b	Harpura	-		7.080	7.080	Cheque	NIL	-	0.13229	7.212290
10	2A6C5a2e 2A6C5a1f 2A6C5a1g	Dhuma	-		3.000	3.000	Cheque	NIL	-	0.05606	3.056060
11	2A6C5a1h	Mahuli	-		2.700	2.700	Cheque	NIL	-	0.05046	2.750460
12	2A6C5a1d 2A6C5a1e	Nagwan	-		7.853	7.853	Cheque	NIL	-	0.14676	7.999760
	TOTAL :				**47.673**	**47.673**	**-**	**-**	**-**	**0.89.87**	**48.563870**

DETAILS OF WATERSHED COMMITTEE- GRAM PANCHAYAT - JORUKHAND, OF IWMP-I, DISTRICT-SONBHADRA

S. No.	Name	Designation	M/F	SC	ST	SF	MF	LF	Landless	UG	SHG	GP	Any other	Functions Assigned
1	Mr. Jagadish Prasad Yadav	President	M	√		√								
2	Hira Lal	Secretary	M	√					√					
3	Laljiti Chauhan	WDT Member	M											
4	Jhari Ram	Member	M		√		√				√			
5	Smt. Rajmati	Member	F		√				√		√			
6	Mr. Arjun	Member	M	√					√					
7	Mr. Jokhan Ram	Member	M		√				√		√			
8	Mr. Buddhu	Member	M		√	√							O.B.C.	
9	Mr. Ram Chander	Member	M						√		√			
10	Smt. Gulabi Devi	Member	F		√				√					
11	Smt. Panva Devi	Member	F		√				√					
12	Mr. Vijay	Member	M						√					

DETAILS OF WATERSHED COMMITTEE- GRAM PANCHAYAT - AMWAR, OF IWMP-I, DISTRICT-SONBHADRA

S. No.	Name	Designation	M/F	SC	ST	SF	MF	LF	Landless	UG	SHG	GP	Any other	Functions Assigned
1	Mr. Dharam Singh	President	M		√	√					√			
2	Mr. Sita Prasad	Secretary	M		√		√				√			9559168073
3	Mr. Chet Singh	Member	M		√		√							
4	Mr. Asharfi Lal	Member	M		√		√							
5	Mr. Fagu	Member	M	√		√								
6	Mr. Sukhi Saran	Member	M		√		√							
7	Mr. Ram Prasad	Member	M		√				√					
8	Smt. Kalpatiya Dev	Member	M		√				√					
9	Mr. Ram Keval	Member	M	√					√					
10	Mr. Radhey Shyam	Member	M		√				√					

DETAILS OF WATERSHED COMMITTEE- GRAM PANCHAYAT - BOOM, OF IWMP-I, DISTRICT-SONBHADRA

S. No.	Name	Designation	M/F	SC	ST	SF	MF	LF	Landless	UG	SHG	GP	Any other	Functions Assigned
1	Mr. Sanjeev Kumar Yadav	President	M			√							O.B.C	
2	Mr. Ganesh	Secretary	M	√		√								
3	Mr. Ram Khelwan Yadav	WDT Member	M			√								
4	Smt Anti Devi	Member	F	√		√					√			
5	Smt Kumti Devi	Member	F			√					√		O.B.C	
6	Mr. Chndra Mol Yadav	Member	M							√			O.B.C	
7	Mr. Laxmi Prasad Yadav	Member	M					√		√			O.B.C	
8	Mr. Jhari	Member	M	√		√								
9	Mr. Dhasarth Jari	Member	M		√	√								
10	Mr. Mohan	Member	M						√				O.B.C	
11	Mr. Sobhnath	Member	M	√		√								

DETAILS OF WATERSHED COMMITTEE- GRAM PANCHAYAT - BAGHADU, OF IWMP, DISTRICT-SONBHADRA														
S. No.	Name	Designation	M/F	SC	ST	SF	MF	LF	Landless	UG	SHG	GP	Any other	Functions Assigned
1	Smt. Geeta Devi	President	F	√		√								9935536755
2	Mr. Hridaya Kumar	Secretary	M	√					√		√			8853124376
3	Mr. A. K. Shukla	WDT Member	M											
4	Mr. Faiyaz Ahmad	Member	M						√		√			
5	Mr. Ram Basawan	Member	M	√		√								
6	Mr. Ajaya	Member	M	√		√					√			
7	Mr. Dev Kumar	Member	M											
8	Mr. Santosh Kumar	Member	M	√							√			
9	Mr. Jakinder	Member	M	√		√								
10	Mr. Rajendra	Member	M	√										

DETAILS OF WATERSHED COMMITTEE- GRAM PANCHAYAT - PAKARI OF IWMP-I, DISTRICT-SONBHADRA														
S. No.	Name	Designation	M/F	SC	ST	SF	MF	LF	Landless	UG	SHG	GP	Any other	Functions Assigned
1	Mr. Jawala Prasad	President	M	√										
2	Mr. Ram Awatar	Secretary	M		√					√				
3	Mr. Atm Prakash Chaudhary	WDT Member	M											
4	Mr. Vigan Ram	Member	M		√	√				√				
5	Smt. Sanyoja Devi	Member	F		√	√								
6	Mr. Vanshi Ram	Member	M	√		√					√			
7	Smt. Vimla Devi	Member	F		√						√			
8	Mr. Ketar	Member	M	√										
9	Mr. Pradeep Kumar Yadav	Member	M						√				O.B.C.	
10	Mr. Shobh Nath	Member	M		√									
11	Mr. Munna Lal gupta	Member	M			√							O.B.C.	

DETAILS OF WATERSHED COMMITTEE- GRAM PANCHAYAT - BAGBANDHWA, OF IWMP-I, DISTRICT-SONBHADRA														
S. No.	Name	Designation	M/F	SC	ST	SF	MF	LF	Landless	UG	SHG	GP	Any other	Functions Assigned
1	Smt. Sunita Devi	President	F						√			√	O.B.C.	
2	Mr. Radhey Shyam Yadav	Secretary	M				√					√	O.B.C.	
3	Mr. Laljeet Chauhan	WDT Member	M											
4	Mr. Jawahir	Member	M	√		√								
5	Mr. Vindhya chal	Member	M	√		√						√		
6	Mr. Manroop	Member	M		√	√								
7	Mr. Manager	Member	M		√	√								
8	Mr. Ambika Prasad	Member	M						√				O.B.C.	
9	Mr. Ram Vricha	Member	M			√							O.B.C.	
10	Mr. Roop Chander	Member	M					√					O.B.C.	
11	Smt. Tetari	Member	F						√		√			
12	Mr. Vansh Gopal	Member	M					√					O.B.C.	
13	Mr. Shiv nath	Member	M						√					

DETAILS OF WATERSHED COMMITTEE- GRAM PANCHAYAT - BAIRKHAD, OF IWMP-I, DISTRICT-SONBHADRA														
S. No.	Name	Designation	M/F	SC	ST	SF	MF	LF	Landless	UG	SHG	GP	Any other	Functions Assigned
1	Mr. Eslauddin	President	M						√				O.B.C.	
2	Mr. Kalamumuddin	Secretary	M			√				√			O.B.C.	
3	Mr. Atm Prakash Chaudhary	WDT Member	M											
4	Smt. Phoolmat	Member	F		√	√								
5	Smt. Koiler	Member	F			√							O.B.C.	
6	Mr. Ganesh Prasad	Member	M						√	√			O.B.C.	
7	Mr. Manjoor Alam	Member	M			√							O.B.C.	
8	Mr. Udai Kumar	Member	M		√				√	√				
9	Smt. Sangeeta	Member	F		√				√		√			
10	Mr. Lal Mohan	Member	M		√			√						
11	Mr. Ramesh Chandra	Member	M		√	√								

DETAILS OF WATERSHED COMMITTEE- GRAM PANCHAYAT - GHORPA, OF IWMP-I, DISTRICT-SONBHADRA														
S. No.	Name	Designation	M/F	SC	ST	SF	MF	LF	Landless	UG	SHG	GP	Any other	Functions Assigned
1	Smt. Jagpatiya	President	F	√		√						√		
2	Mr. Kushal Yadav	Secretary	M			√				√		√	O.B.C.	
3	Mr. Jagdish Ram	WDT Member	M											
4	Mr. Mohd. Jalil	Member	M				√				√		O.B.C.	
5	Mr. Ramesh	Member	M		√		√			√				
6	Mr. Mahamood Alam	Member	M					√		√			O.B.C.	
7	Mr. Lal Bahadur Yadav	Member	M				√				√		O.B.C.	
8	Smt. Shakeela Begum	Member	F						√		√		O.B.C.	
9	Smt. Indirawati	Member	F		√		√				√			
10	Smt. Idan Begum	Member	F						√		√		O.B.C.	
11	Mr. Ram Prikha Yadav	Member	M			√				√			O.B.C.	

DETAILS OF WATERSHED COMMITTEE- GRAM PANCHAYAT - HARPURA, OF IWMP-I, DISTRICT-SONBHADRA														
S. No.	Name	Designation	M/F	SC	ST	SF	MF	LF	Landless	UG	SHG	GP	Any other	Functions Assigned
1	Mr. Garibapal	President	M			√							O.B.C.	
2	Mr. Raghu Singh	Secretary	M		√			√		√				
3	Mr. Onkar Nath Singh	WDT Member	M											
4	Mr. Radhey Shyam	Member	M					√						
5	Mr. Prem Chandra	Member	M	√		√								
6	Mr. Ram Prasad	Member	M		√			√						
7	Mr. Dashrath Ram	Member	M	√		√								
8	Smt. Preman Devi	Member	F	√		√								
9	Smt. Mangari Dev	Member	F	√		√					√			
10	Mr. Ram Lakhan	Member	M		√	√								
11	Mr. Naipal Yadav	Member	M			√				√	√		O.B.C.	

DETAILS OF WATERSHED COMMITTEE- GRAM PANCHAYAT - DHUMA, OF IWMP-I, DISTRICT-SONBHADRA														
S. No.	Name	Designation	M/F	SC	ST	SF	MF	LF	Landless	UG	SHG	GP	Any other	Functions Assigned
1	Smt Lalti Devi	President	F											
2	Mr. Ram Vichar	Secretary	M				√			√				
3	Mr. Ram Ashare Yadav	WDT Member	M						√					
4	Smt Sugia Devi	Member	F		√									
5	Smt. Basmati Devi	Member	M		√				√					
6	Mr. Ram Jatan	Member	M			√								
7	Mr Sanjay Kumar	Member	M			√				√	√			
8	Mr. Sobhanath	Member	M			√				√	√			
9	Mr. Heera Lal	Member	M			√				√				
10	Mr. Hari Nandan	Member	M	√		√								
11	Smt Urmila Devi	Member	M	√					√					
12	Mr. Sriman Singh	Member	M			√								

DETAILS OF WATERSHED COMMITTEE- GRAM PANCHAYAT - MAHULI, OF IWMP-I, DISTRICT-SONBHADRA														
S. No.	Name	Designation	M/F	SC	ST	SF	MF	LF	Landless	UG	SHG	GP	Any other	Functions Assigned
1	Smt Kalawati Devi	President	F			√							O.B.C	
2	Mr. Manoj Kumar	Secretary	M			√							O.B.C	
3	Mr. Laljeet Chauhan	WDT Member	M			√								
4	Mr. Jagadish Prasad	Member	M			√							O.B.C	
5	Mr. Ramesh Kumar	Member	M		√	√								
6	Mr. Ram Chandar	Member	M			√							O.B.C	
7	Mr. Ram Kesh	Member	M			√							O.B.C	
8	Mr. Uday Kumar	Member	M			√								
9	Mr. Ramesh	Member	M		√	√								
10	Mr. Moti	Member	M			√				√			O.B.C	
11	Smt Lilawati Devi	Member	F	√		√				√	√			
12	Smt Asam Pati	Member	F		√	√			√					

DETAILS OF WATERSHED COMMITTEE- GRAM PANCHAYAT - NAGWAN, OF IWMP-I, DISTRICT-SONBHADRA														
S. No.	Name	Designation	M/F	SC	ST	SF	MF	LF	Landless	UG	SHG	GP	Any other	Functions Assigned
1	Mr. Ishwari Prasad	President	M		√		√				√			
2	Mr. Mohan Singh	Secretary	M		√		√							
3	Mr. Ram Prasad	WDT Member	M											
4	Mr. Fulkeshwar	Member	M		√	√								
5	Mr. Rajeshwar S/o Mr Ram Prasad	Member	M											
6	Mr. Daya Shankar	Member	M		√	√								
7	Mr. Hari Kishun	Member	M		√	√								
8	Mr. Shiv Prasad	Member	M		√	√								
9	Smt. Fhoolwasiya	Member	F		√	√					√			
10	Mr. Rajkeshwar S/o Mr. Buddhu	Member	M											
11	Mr. Ram Lakhan	Member	M	√		√								

Micro-watershed wise details of User Groups in IWMP-I, District-Sonbhadra

S.No.	Name of MWS	Project Name	Total No. of UGs				No. of Members				No. of SC/ST in each Category			No. BPL in each Category			Date of Formation of UGs
			Men	Women	Both	Total	Categories	M	F	Total	M	F	Total	M	F	Total	
1	2A6C4e1d	Bagharu-II	**34**	**-**	**2**	**36**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	37	-	37	29	-	29	-	-	-	
							(iii) MF	129	2	131	88	2	90	129	2	131	
							(iv) LF	19	-	19							
							Total	**185**	**2**	**187**	**117**	**2**	**119**	**129**	**2**	**131**	
2	2A6C4e1e	Bagharu-I	**20**	**-**	**2**	**22**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	22	-	22	15		15				
							(iii) MF	75	2	77	51	2	53	75	2	77	
							(iv) LF	11	-	11							
							Total	**108**	**2**	**110**	**66**	**2**	**68**	**75**	**2**	**77**	
3	2A6C4e2a	Nagawan-I	**34**	**-**	**4**	**38**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	33	1	34	23		23		-	-	
							(iii) MF	119	3	122	80	3	83	119	3	122	
							(iv) LF	16	-	16	-	-	-	-	-	-	
							Total	**168**	**4**	**172**	**103**	**3**	**106**	**119**	**3**	**122**	
4	2A6C4e2b	Nagawan-II	**37**	**-**	**3**	**40**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	41	1	42	29	-	29	-	-	-	
							(iii) MF	144	2	146	99	2	101	144	2	146	
							(iv) LF	20	-	20	-	-	-	-	-	-	
							Total	**205**	**3**	**208**	**128**	**2**	**130**	**144**	**2**	**146**	
5	2A6C4e2c	Amwar	**30**	**-**	**2**	**32**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	32	1	33	22		22	-	-	-	
							(iii) MF	113	1	114	78	1	79	113	1	114	
							(iv) LF	16	-	16	-	-	-	-	-	-	
							Total	**161**	**2**	**163**	**100**	**1**	**101**	**113**	**1**	**114**	

Table 4.7: Micro-watershed wise details of User Groups in IWMP-I, District-Sonbhadra

S.No.	Name of MWS	Project Name	Total No. of UGs				No. of Members				No. of SC/ST in each Category			No. BPL in each Category			Date of Formation of UGs
			Men	Women	Both	Total	Categories	M	F	Total	M	F	Total	M	F	Total	
6	2A6C5a1b	Baghbandhwa	**22**	**-**	**4**	**26**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	27	-	27	19	-	19			-	
							(iii) MF	89	7	96	55	7	62	89	7	96	
							(iv) LF	14	-	14	-	-	-	-	-		
							Total	**130**	**7**	**137**	**74**	**7**	**81**	**89**	**7**	**96**	
7	2A6C5a1d	Kalingar	**31**	**-**	**5**	**36**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	35	1	36	25	-	25		-	-	
							(iii) MF	125	4	129	84	4	88	125	4	129	
							(iv) LF	17	-	17	-	-	-	-	-	-	
							Total	**177**	**5**	**182**	**109**	**4**	**113**	**125**	**4**	**129**	
8	2A6C5a1e	Humel Doher	**30**	**-**	**2**	**32**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	32	-	32	22	-	22	-	-	-	
							(iii) MF	113	2	115	77	2	79	113	2	115	
							(iv) LF	5	-	5	-	-	-	-	-	-	
							Total	**150**	**2**	**152**	**99**	**2**	**101**	**113**	**2**	**115**	
9	2A6C5a1f	Jampani-I	**17**	**-**	**3**	**20**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	21	-	21	15	-	15		-		
							(iii) MF	71	5	76	45	5	50	71	5	76	
							(iv) LF	11	-	11	-	-	-	-	-		
							Total	**103**	**5**	**108**	**60**	**5**	**65**	**71**	**5**	**76**	
10	2A6C5a1g	Jampani-II	**8**	**-**	**1**	**9**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	11	-	11	8		8	-	-	-	
							(iii) MF	36	1	37	24	1	25	36	1	37	
							(iv) LF	5	-	5	-	-	-	-	-	-	
							Total	**52**	**1**	**53**	**32**	**1**	**33**	**36**	**1**	**37**	
11	2A6C5a1h	Paraspani	**24**	**-**	**6**	**30**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	31	-	31	22	-	**22**	-	-	-	
							(iii) MF	96	12	108	55	12	67	96	12	108	
							(iv) LF	16	-	16			-	-	-	-	
							Total	**143**	**12**	**155**	**77**	**12**	**89**	**96**	**12**	**108**	

Table 4.7: Micro-watershed wise details of User Groups in IWMP-I, District-Sonbhadra

S.No.	Name of MWS	Project Name	Total No. of UGs				No. of Members				No. of SC/ST in each Category			No. BPL in each Category			Date of Formation of UGs
			Men	Women	Both	Total	Categories	M	F	Total	M	F	Total	M	F	Total	
12	2A6C5a2a	Chattarpur	**16**	**-**	**1**	**17**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	19	-	19	13	-	13	-	-	-	
							(iii) MF	64	1	65	-	1		64	1	65	
							(iv) LF	9	-	9	-	-		-	-	-	
							Total	**92**	**1**	**93**	**13**	**1**	**14**	**64**	**1**	**65**	
13	2A6C5a2b	Goitha	**22**	**-**	**3**	**25**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	25	-	25	18		18	-	-	-	
							(iii) MF	86	3	89	57	3	60	86	3	89	
							(iv) LF	**13**	**-**	**13**	**-**	**-**	**-**	**-**	**-**	**-**	
							Total	124	3	127	75	3	78	86	3	89	
14	2A6C5a2e	Dhuma	**21**	**-**	**3**	**24**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	24	1	25	17	-	17	-	-	-	
							(iii) MF	87	2	89	59	2	61	87	2	89	
							(iv) LF	13	-	13	-	-	-	-	-	-	
							Total	**124**	**3**	**127**	**76**	**2**	**78**	**87**	**2**	**89**	
15	2A6C5c1b	Bairkhar	**20**	**-**	**2**	**22**	(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) SF	22	1	23	1	14	15	-	-	-	
							(iii) MF	78	1	79	15	1	16	78	1	79	
							(iv) LF	11	-	11		-	-	-	-	-	
							Total	**111**	**2**	**113**	**16**	**15**	**31**	**78**	**1**	**79**	
							Grand Total	**2035**	**118**	**1979**	**1147**	**135**	**1141**	**1427**	**46**	**1396**	

Annual Action Plan
For
Livelihood

Livelihood Planning

We propose to bring meaningful participation of primary stakeholders, in the identification of livelihood options for different members in the project area of IWMP-I, District-Sonbhadra, Particularly the landless/asset less, marginal community including SC/ST and women. A community based action planning process involves Participatory Situation Analysis (PSA), preparation of inventory of existing livelihood activities, possibilities of extension of existing livelihood activities and its sustainability, identification of new livelihood options/income generation activities, formation of landless/asset less, marginal community including SC/ST and women into new Self Help Groups (SHGs), capacity building /skill training requirement, generation of new ideas and planning of viable livelihood options, plan for disbursement of seed money/revolving fund, recovery plan of disbursed seed money, reinvestment plan of recovered amount of seed money, funding of major livelihood activities/ formation of federation, establishment of backward forward linkages, establishment of Public Private Partnership (PPP) Model.

Step 1

PIA has spend 3 days time for awareness generation in the project area of IWMP-I, District-Sonbhadra

Step 2

The PIA has spend 3 months time in the project area for the Participatory Situation Analysis (PSA), collecting quantitative data, preparing action plans for the formation, development and strengthening of SHGs

Step 3

The PIA has started capacity building (mandatory training) process for the SHGs after the completion of step 2

Step 4

Once the SHGs are formed, PIA facilitates the process of conducting meetings of SHGs for generating new ideas for preparing livelihood action plan. PIA at the same time promotes small scale livelihood activities in order to stimulate interest of SHGs members within 12 months.

Step 5

After the completion of step 4 , SHGs are involved in the identification of viable livelihood options within 15 months. PIA should identify the training institutes to conduct capacity building program during this period.

Step 6

Finalisation of micro plan by the end of 18 months or say preparatory phase of the proposed IWMP-I project. Conduct Skill training for the identified activities of the SHGs within 18 months.

Step 7

PIA would Conduct Skill training for the identified activities of the SHGs, PIA would implement disbursement of seed money, recovery of seed money, reinvestment of seed money during the work phase of the project within 18 to 48 months.

Step 8

PIA would finalise the funding of major livelihood activities/ formation of federation, establishment of backward forward linkages, establishment of Public Private Partnership (PPP) Model during the consolidation phase of project

Annual Action Plan (APP) Microwater/GP Wise Finalcial Details of Livelihood Component 9% of the Project Cost Under IWMP-I, District-Sonbhadra

(Amt. In Lacs.)

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Total Area Ha	2010-11	2011-12	2012-13	2013-14	Total
1	2A6C4e1d	Baghadu-II	Bhagadu	184	0.22	0.55	0.55	0.66	1.99
			Nagwa	29	0.03	0.09	0.09	0.10	0.31
	Sub.Total:			213	0.26	0.64	0.64	0.77	2.30
2	2A6C4e1e	Baghadu-I	Amwar	2	0.00	0.01	0.01	0.01	0.02
			Bhagadu	351	0.42	1.05	1.05	1.26	3.79
			Nagwa	47	0.06	0.14	0.14	0.17	0.51
	Sub.Total:			400	0.48	1.20	1.20	1.44	4.32
3	2A6C4e2a	Nagwa-I	Nagwa	449	0.54	1.35	1.35	1.62	4.85
	Sub.Total:			449	0.54	1.35	1.35	1.62	4.85
4	2A6C4e2b	Nagwa-II	Amwar	234	0.28	0.70	0.70	0.84	2.53
			Nagwa	190	0.23	0.57	0.57	0.68	2.05
	Sub.Total:			424	0.51	1.27	1.27	1.53	4.58
5	2A6C4e2c	Amwar	Amwar	184	0.22	0.55	0.55	0.66	1.99
			Bhagadu	292	0.35	0.88	0.88	1.05	3.15
	Sub.Total:			476	0.57	1.43	1.43	1.71	5.14
6	2A6C5a1b	Bandhbandhwa	Baghbandhwa	265	0.32	0.80	0.80	0.95	2.86
			Bom	7	0.01	0.02	0.02	0.03	0.08
	Sub.Total:			272	0.33	0.82	0.82	0.98	2.94
7	2A6C5a1d	Kalinger	Bom	80	0.10	0.24	0.24	0.29	0.86
			Durpa	8	0.01	0.02	0.02	0.03	0.09
			Pakri	237	0.28	0.71	0.71	0.85	2.56
	Sub.Total:			325	0.39	0.98	0.98	1.17	3.51
8	2A6C5a1e	Humel Dohar	GHORPA	405	0.49	1.22	1.22	1.46	4.37
			Pakri	42	0.05	0.13	0.13	0.15	0.45
	Sub.Total:			447	0.54	1.34	1.34	1.61	4.83
9	2A6C5a1f	Jampani -I	Dhuma	247	0.30	0.74	0.74	0.89	2.67
			Herpura	16	0.02	0.05	0.05	0.06	0.17
	Sub.Total:			263	0.32	0.79	0.79	0.95	2.84
10	2A6C5a1g	Jampani -II	Dhuma	222	0.27	0.67	0.67	0.80	2.40
			Bom	13	0.02	0.04	0.04	0.05	0.14
Sub.Total:				235	0.28	0.71	0.71	0.85	2.54

Annual Action Plan (APP) Microwater/GP Wise Finalcial Details of Livelihood Component 9% of the Project Cost Under IWMP-I, District-Sonbhadra									
S.No.	MWS CODE	MWS NAME	Gram Punchayat	Total Area Ha	2010-11	2011-12	2012-13	2013-14	Total
11	2A6C5a1h	Paraspani	Baghbandhwa	131	0.16	0.39	0.39	0.47	1.41
			Bom	27	0.03	0.08	0.08	0.10	0.29
			Dhuma	21	0.03	0.06	0.06	0.08	0.23
			Jahro Khurd	86	0.10	0.26	0.26	0.31	0.93
			Mahuli	35	0.04	0.11	0.11	0.13	0.38
	Sub.Total:			300	0.36	0.90	0.90	1.08	3.24
12	2A6C5a2a	Chattarpur	Dhuma	8	0.01	0.02	0.02	0.03	0.09
			Durpa	171	0.21	0.51	0.51	0.62	1.85
			Herpura	290	0.35	0.87	0.87	1.04	3.13
	Sub.Total:			469	0.56	1.41	1.41	1.69	5.07
13	2A6C5a2b	Ghorpa	Herpura	318	0.38	0.95	0.95	1.14	3.43
	Sub.Total:			318	0.38	0.95	0.95	1.14	3.43
14	2A6C5a2e	Dhuma	Dhuma	122	0.15	0.37	0.37	0.44	1.32
			Herpura	211	0.25	0.63	0.63	0.76	2.28
	Sub.Total:			333	0.40	1.00	1.00	1.20	3.60
15	2A6C5c1b	Bairkhar	Bairkhad	373	0.45	1.12	1.12	1.34	4.03
	Sub.Total:			373	0.45	1.12	1.12	1.34	4.03
	Total :			5297.00	6.36	15.89	15.89	19.07	57.21

Year-wise Details of Seed Money Distribution to the SHGs and Individuals under IWMP-I, District-Sonbhadra *(S=Nos. of SHGs I= Nos. of Individuals) (Amt. in Lacs.)*

S.No.	Gram Punchayat	Area Ha.	2010-11					2011-12					2012-13					Sub Total			2013-14		Grand Total
																		SHGs	Ind	Amount	*Seed Money for SHGs	Grant-in-aid	
				S		I			S		I			S		I							
1	Amwar	421	**0.50**	2	0.45	1	0.05	**1.26**	5	1.14	2	0.13	**1.26**	5	1.14	2	0.13	12	5	3.03	**0.15**	1.36	**4.54**
2	Baghadu	827	**0.99**	4	0.89	1	0.10	**2.48**	9	2.23	3	0.25	**2.48**	9	2.23	3	0.25	22	7	5.95	**0.30**	2.68	**8.93**
3	Baghmandava	396	**0.48**	2	0.43	1	0.05	**1.19**	4	1.07	2	0.12	**1.19**	4	1.07	2	0.12	10	5	2.85	**0.15**	1.28	**4.28**
4	Bairkhar	373	**0.45**	2	0.40	1	0.04	**1.12**	4	1.01	2	0.11	**1.12**	4	1.01	2	0.11	10	5	2.69	**0.13**	1.21	**4.03**
5	Bom	127	**0.15**	1	0.14	0	0.02	**0.38**	2	0.34	1	0.04	**0.38**	2	0.34	1	0.04	5	2	0.91	**0.05**	0.41	**1.37**
6	Ghorpa	584	**0.70**	3	0.63	1	0.07	**1.75**	7	1.58	2	0.18	**1.75**	7	1.58	2	0.18	17	5	4.20	**0.21**	1.89	**6.31**
7	Dhuma	619	**0.74**	3	0.67	1	0.07	**1.86**	7	1.67	2	0.19	**1.86**	7	1.67	2	0.19	17	5	4.46	**0.22**	2.01	**6.69**
8	Herpura	836	**1.00**	4	0.90	1	0.10	**2.51**	10	2.26	3	0.25	**2.51**	10	2.26	3	0.25	24	7	6.02	**0.30**	2.71	**9.03**
9	Jahro Khurd	86	**0.10**	1	0.09	0	0.01	**0.26**	1	0.23	1	0.03	**0.26**	1	0.23	1	0.03	3	2	0.62	**0.03**	0.28	**0.93**
10	Maholi	35	**0.04**	0	0.04	0	0.00	**0.10**	1	0.09	0	0.01	**0.10**	1	0.09	0	0.01	2	0	0.25	**0.02**	0.11	**0.38**
11	Nagwa	715	**0.86**	4	0.77	1	0.09	**2.14**	8	1.93	3	0.21	**2.14**	8	1.93	3	0.21	20	7	5.15	**0.25**	2.32	**7.72**
12	Pakri	278	**0.33**	2	0.30	1	0.03	**0.84**	3	0.75	1	0.08	**0.84**	3	0.75	1	0.08	8	3	2.00	**0.10**	0.90	**3.01**
G.Total		5297	**6.36**	28	5.72	9	0.64	**15.89**	61	14.30	22	1.59	**15.89**	60	14.30	22	1.59	149	52	38.14	**1.91**	17.16	**57.21**

*** The Amount for Seed Money will be used for SHGs to be formed later on during the project period.**

 # Proposed Amount for Seed Money 40.05 Lacs and Proposed amount for Grant in aid for the funding of major Livelihood Activities/ Federation Rs. 17.16 Lacs

Year-wise Details of Seed Money Distribution to the SHGs and Individuals under IWMP-I, District-Sonbhadra (S=Nos. of SHGs I= Nos. of Individuals) (Amt. in Lacs.)

S.No.	Gram Punchayat	Area Ha.	2010-11					2011-12					2012-13					Sub Total			2013-14	
																		SHGs	Ind	Amount	*Seed Money for SHGs	Grant-in-aid
				S		I			S		I			S		I						
1	Amwar	2							1					1				2	0			
		234		1		1			2		1			2		1		5	3			
		184		1					2		1			2		1		5	2			
	Sub Total:	421	0.505	2	0.454	1	0.050	1.262	5	1.136	2	0.126	1.26	5	1.136	2	0.126	12	5	3.03	**0.15**	1.36
2	Baghadu	184		1					2		1			2		1		5	2			
		351		2		1			4		1			4		1		10	3			
		292		1					3		1			3		1		7	2			
	Sub Total:	827	0.992	4	0.893	1	0.099	2.480	9	2.232	3	0.248	2.48	9	2.232	3	0.248	22	7	5.95	**0.30**	2.68
																		0	0			
3	Baghmandava	265		1		1			2		1			2		1		5	3			
		131		1					2		1			2		1		5	2			
	Sub Total:	396	0.476	2	0.428	1	0.048	1.189	4	1.070	2	0.119	1.19	4	1.070	2	0.119	10	5	2.85	**0.15**	1.28
																		0	0			
4	Bairkhar	373		2		1			4		2			4		2		10	5			
	Sub Total:	373	0.448	2	0.403	1	0.045	1.119	4	1.007	2	0.112	1.12	4	1.007	2	0.112	10	5	2.69	**0.13**	1.21
5	Bom	7																0	0			
		80		1							1			1				2	1			
		13							1							1		1	1			
		27							1					1				2	0			
		127	0.152	1	0.137	0	0.015	0.380	2	0.342	1	0.038	0.38	2	0.342	1	0.038	5	2	0.91	**0.05**	0.41
6	Ghorpa	8							1					1				2	0			
		405		2		1			4		1			3		1		9	3			
		171		1					2		1			3		1		6	2			
		584	0.701	3	0.631	1	0.070	1.752	7	1.577	2	0.175	1.75	7	1.577	2	0.175	17	5	4.20	**0.21**	1.89
7	Dhuma	247		1					2		1			2				5	1			
		222		1					2		1			2		1		5	2			
		122		1					1					2				4	0			
		21				1			1					1		1		2	2			
		8							1									1	0			
		619	0.743	3	0.669	1	0.074	1.858	7	1.672	2	0.186	1.86	7	1.672	2	0.186	17	5	4.46	**0.22**	2.01

Year-wise Details of Seed Money Distribution to the SHGs and Individuals under IWMP-I, District-Sonbhadra (S=Nos. of SHGs I= Nos. of Individuals) (Amt. in Lacs.)

S.No.	Gram Punchayat	Area Ha.	2010-11					2011-12					2012-13					Sub Total			2013-14		
																		SHGs	Ind	Amount	*Seed Money for SHGs	Grant-in-aid	
				S		I			S		I			S		I							
8	Herpura	16												1				1	0				
		290		1					3		1			3		1		7	2				
		318		2		1			4		1			3		1		9	3				
		211		1					3		1			3		1		7	2				
	Sub Total:	836	1.003	4	0.903	1	0.100	2.508	10	2.258	3	0.251	2.51	10	2.258	3	0.251	24	7	6.02	**0.30**	2.71	9.03
9	Jahro Khurd	86		1		0			1		1			1		1		3	2				
	Sub Total:	86	0.103	1	0.093	0	0.010	0.258	1	0.232	1	0.026	0.258	1	0.232	1	0.026	3	2	0.62	**0.03**	0.28	0.93
10	Maholi	35							1					1				2	0				
	Sub Total:	35	0.042	0	0.038	0	0.004	0.105	1	0.094	0	0.010	0.10	1	0.094	0	0.010	2	0	0.25	**0.02**	0.11	0.38
11	Nagwa	29		1					1					1				3	0				
		47		1					1		1			1		1		3	2				
		449		1		1			3		1			4		1		8	3				
		190		1					2		1			2		1		5	2				
	Sub Total:	715	0.858	4	0.772	1	0.086	2.144	8	1.930	3	0.214	2.14	8	1.930	3	0.214	20	7	5.15	**0.25**	2.32	7.72
12	Pakri	237		1		1			2		1			2		1		5	3				
		42		1					1					1				3	0				
	Sub Total:	278	0.334	2	0.301	1	0.033	0.835	3	0.752	1	0.084	0.84	3	0.752	1	0.084	8	3	2.00	**0.10**	0.90	3.00
																		0	0				
	G.Total	5297	6.36	28	5.72	9	0.64	15.89	61	14.30	22	1.59	15.89	60	14.30	22	1.59	149	53	38.14	1.91	17.16	57.21

*** The Amount for Seed Money will be used for SHGs to be formed later on during the project period.**

 # Propossed Amount for Seed Money 40.05 Lacs and Propossed amount for Grant in aid for the funding of major Livelihood Activities/ Fedration Rs. 17.16 Lacs

Livelihood Asset :-

livelihood" does not just mean the activities that people carry out to earn a living. It means all the different elements that contribute to, or affect, their ability to ensure a living for themselves and their household. This includes –

•the assets that the household owns or is able to gain access to- human, natural, social, financial and physical;

•the activities that allow the household to use those assets to satisfy basic needs;

•the different factors that the household itself may not be able to control directly, like the seasons, natural disasters or economic trends, that affect its vulnerability

•policies, institutions and processes that may help them, or make it more difficult for them, to achieve an adequate livelihood.

The livelihood strategies that households develop to ensure their livelihoods will depend on how they can combine their livelihood assets, take into account the vulnerability context in which they live, and the policies, institutions and processes that affect them. The livelihood outcomes that households achieve with their strategies can depend on any or all of these elements.

The members of a household combine their capabilities, skills and knowledge with the different resources at their disposal to create activities that will enable them to achieve the best possible livelihood for themselves and the household as a whole. Everything that goes towards creating that livelihood can be thought of as a livelihood asset. These assets can be divided into the five different "types" shown in Figure 2. This division into five types of livelihood assets is not definitive. It is just one way of dividing up livelihood assets. Other ways may be developed depending on local circumstances. What is important here is that these are all elements of livelihoods that influence households directly or are potentially controlled by them.

Different households will have different levels of access to this range of assets. The diversity and amount of these different assets that households have at their disposal, and the balance between them, will affect what sort of livelihood they are able to create for themselves at any particular moment. These household assets can be thought of as a pentagon that may be relatively large, well-balanced and regular, implying a relatively strong asset base, or small and distorted, where there are either few assets available or where households are unduly dependent on just a few assets.

This asset pentagon can provide a useful starting point for household livelihood analysis, as it encourages investigators to take into account all the different kinds of assets and resources that are likely to play a role in household livelihoods. In the past, development workers often tended to focus very much on the **physical capital** (by providing new technology and infrastructure), the **financial capital** (by providing credit) and the **human capital** (by providing skills and training). But very often people's access to **natural capital**

and the key role of the **social capital** of households has not been properly taken into account. Using this pentagon as a guide can help investigators to get a more complete picture of the household and its livelihood assets.

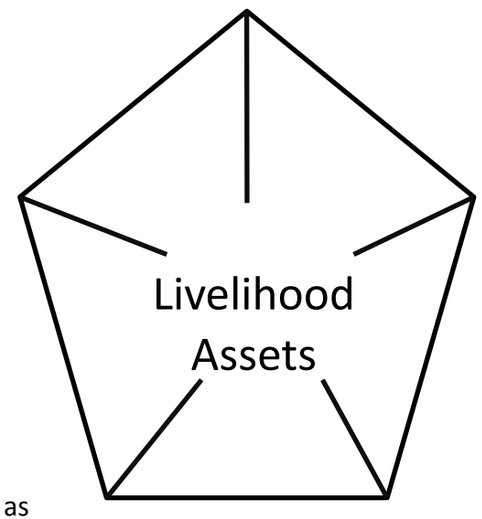
Taking account of the livelihood assets at their disposal, the vulnerability context in which they operate, and the policies, institutions and processes around them, households tend to develop the most appropriate livelihood strategy possible. These strategies may lead to more or less satisfactory livelihood outcomes - poverty is the result of "unsatisfactory" livelihood strategies, because the strategies are based on insufficient livelihood assets, they are vulnerable to shocks and changes, and/or the policies, institutions and processes they are subject to do not support them effectively.

Human Capital

People's health and ability to work, and the knowledge and skills they have acquired over generation of experience and observation, constitute their human capital. Education can help to improve people's capacity to use existing assets better and create new assets and opportunities.

Social Capital

The Way in which people work together, both within the house hold in the wider community, is of the importance for household livelihoods. In many community different household will be linked together by ties of social obligation, reciprocal exchange, trust and mutual support, all of which can play an ethical role particularly in times of crises. These can be sort of as Social Capital, which forms part of household's Livelihood Capabilities.



Natural Capital

For people's living in rural areas, natural capital, including assets, such as land, water, forest resources and livestock are obviously of key importance for the production of food and income. The ways in which people have access to these resources-ownership, rental, common pool, etc. – need to be considered as well as the condition of the resources themselves, their productivity and how they may be changing over time.

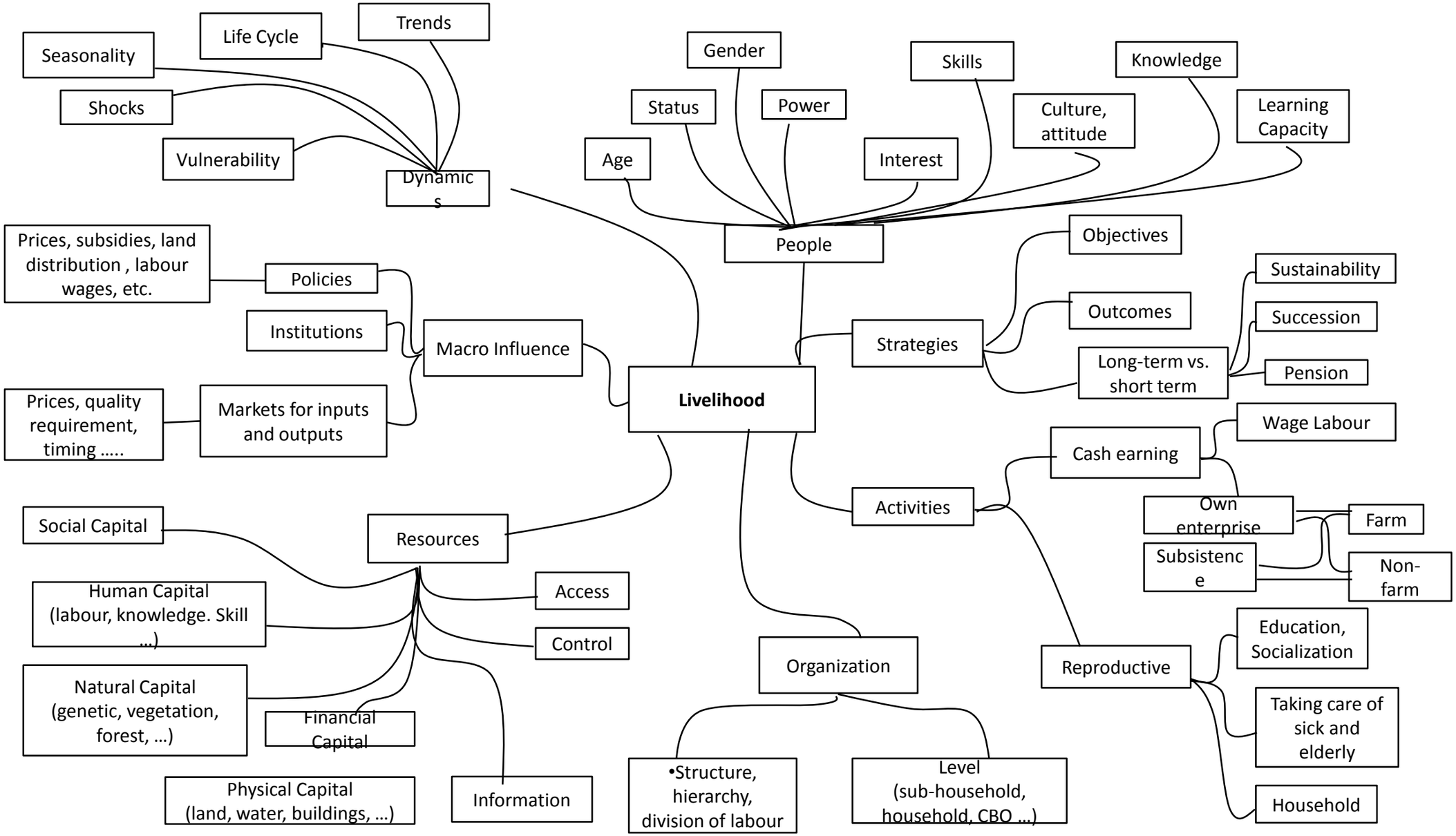
Physical Capital

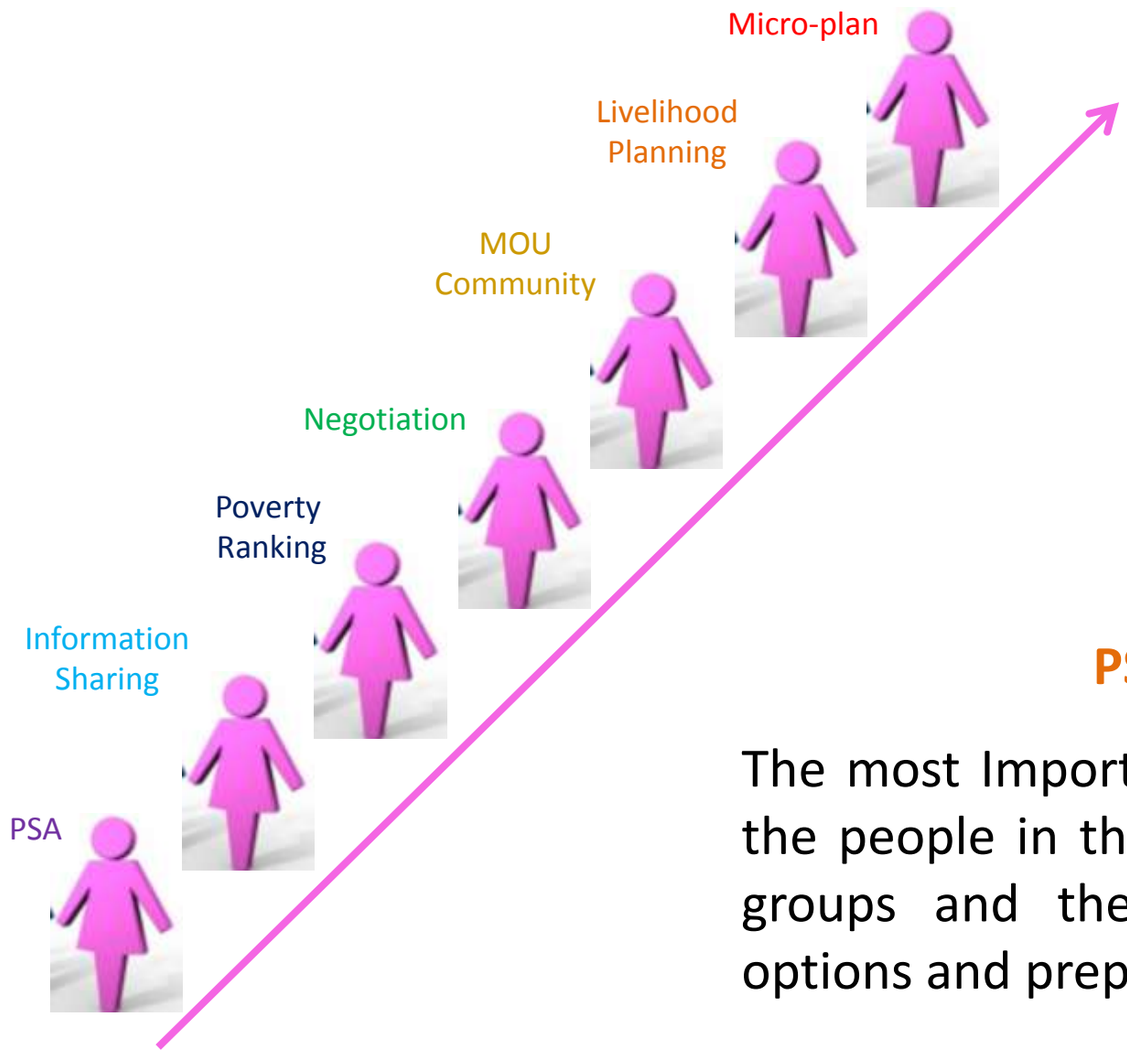
Physical Capital may include tools and equipment, as well as infrastructure such as roads, markets and transportation facilities. Access to these, as well as other forms of infrastructure such as water supply, health care facilities, will influence people's ability to earn an adequate livelihood.

Financial Capital

Physical Capital may available to rural households may come from conservation of their production into cash in order to cove periods when production is less or to invest in other activities. They may make use of formal and informal credit to supplement their own financial resources.

A CONCEPT MAP USED FOR LIVELIHOOD ANALYSIS in The Project Area of IWMP-I District Sonbhadra





PSA Process

The most Important priority is to involve the people in the identification of target groups and their needs for livelihood options and preparing of micro-plans.

Eligibility for availing the funds under the Livelihood Component :-

•The beneficiaries should be marginalized communities, including SC/ST, landless/assetless people, women, etc., among which preference will be given to women, specially female headed households, ST & SCs, as identified under the wealth ranking conducted as a part of the PRA exercise.
•It may be ensured that the selected SHG does not have more than one member from a household.
•Priority may be given to women SHGs.

Budget, procedure of release and administration:-

•9% of the total project fund i.e. Rs. 57.21 Lacs is earmarked as the livelihood component for the benefit of marginalized communities, including SC/ST, landless/assetless people, women, etc.
•This earmarked amount shall be taken out of the total project fund as a grant to WC in its bank account, which in turn will be used to provide financial assistance, (seed money for revolving fund to SHGs and a grant -in -aid for enterprising SHGs/ SHG federations to undertake major livelihood activities).
At least 70% of this livelihood fund i.e. Rs. 40.05 Lacs will be used to support/seed money revolving fund for SHGs, including support to enterprising individuals, and a maximum of 30% i.e. Rs. 17.16 Lacs for supporting grant–in–aid to enterprising SHGs/ SHG federations.

Seed Money for Revolving Fund:-

•Seed money for SHGs
•Each SHG shall make an application for financial assistance to the WC. WC in its regular meeting, will consider these applications and pass resolution regarding its approval of financial assistance to SHGs based on merit of the case. The representatives of applicant SHGs may also be present in such meetings of the WC. The resolution will clearly rank the approved cases, based on the priorities and preferences, so that the support may be extended to all the eligible SHGs in order of ranking.

•The initial amount up to Rs. 25,000 may be given as seed money to a SHG as the revolving fund after their proposed activity(s) has been approved by the WC in its meeting and included in the resolution.

•The SHGs will return the seed money on monthly basis and that could be reinvested in the same or other SHGs as per the resolution passed in meeting of WC. The amount and number of monthly installments may be decided by WC based on the type of activity, capacity of the group and their savings. The amount may be returned in a maximum of 18 months.

•The payment will be made by cheque after the respective SHG has opened a joint bank account with two signatories from the SHG members.

•The SHGs may use the amount for a combined activity and/ or shall provide the above amount to the concerned members as individual loan against a specific activity for improving income. In case of individual support under the SHGs, the individual will be accountable to the main SHGs for finances and performance.

•Seed money for Enterprising Individuals

•The enterprising individual shall apply for financial assistance to the WC, along with a viable livelihood proposal. WC in its regular meeting, will consider such applications and recommend to WCDC, through PIA, the amount to be provided as seed money to such individual(s) as the revolving fund after their proposed activity(s) has been approved by the WC in its meeting and included in the resolution based on the merits of the case.

•The applicants may also be present in such meetings of the WC. The resolution will clearly rank the approved cases, based on the priorities and preferences, so that the support may be extended to all the eligible enterprising individuals in order of ranking.

•The WC may release financial assistance to these enterprising individuals after approval by WCDC. Such individuals will return the seed money on monthly basis and that could be reinvested further as per the resolution passed in meeting of WC. The amount and number of monthly installments may be decided by WC based on the type of activity and capacity of the individual. The amount may be returned in a maximum of 18 months.

•The payment will be made by account payee cheque in such individual cases.

Funding for Major Livelihood activities :-

• The funding for major livelihood activities will enable the enterprising SHGs/ SHG federations (with at least 5 enterprising SHGs) to avail a composite loan for undertaking major livelihood activities or to expand/upscale activities as recommended by the WC and approved by WCDC in consultation with line departments and bank.

•For such activities, a composite loan (grant in aid and bank loan) can be availed depending upon the type of activity. The grant -in-aid will be 50 % of the cost of the activity or Rs. 2.00 lakh whichever is less. However, grant in aid shall not exceed 30 % of the livelihood component (i.e. 9% of the total project cost) of the project.

•SLNA may issue detailed modalities for payment of grant-in-aid for funding major livelihood activities.

Disbursement Plan of Seed Money :- Seed Money to the SHGs will be disbursed after fulfilling the following conditions –

•SHGs has been formed.
•Regular Meeting of the SHGs is being conducted.
•Regular saving is being made. Internal lending and its recovery is being made properly.
•Up-keep of record is being maintained. Account has been opened in the bank.
•Mandatory training has been organised for the SHGs.
•Required Skill Training has also been organised.
•Amount of Seed Money will be subject to maximum of 4 times of their up to date saving of the respective SHGs subject to the maximum limit of the Activity-wise limit of the seed money is given in the following tables :-

S. No.	Name of Activity	Number of Groups formed	Number of members	Max. Limit of Seed Money (Rs. In Lacs)	Total Amount of Seed Money (Rs. in Lacs)
1	Goat Keeping	39	195	0.25	9.75
2	Poultry	40	200	0.18	7.2
3	Cattle Rearing	12	60	0.25	3
4	Mini Village Shops	15	75	0.25	3.75
5	Sewing Machine	15	75	0.25	3.75
6	Candle Making	12	60	0.24	2.88
7	Basket Making	1	5	0.24	0.24
8	DonaPattal/Paper Plate Making	15	75	0.25	3.75
	TOTAL :	149	745	-	34.32

***Amount of Rs. 1.91 Lacs will also be available during 2013-14 for seed money for SHGs.(which will be formed later in the project period.) List of SHGs Available with Project file**

Recovery Plan of Seed Money :- Recovery of Seed Money will be made in maximum of 18 equal installments. We propose to give 03 months grace period for the SHGs and 02 months grace period for the enterprising individuals. Details of Recovery Plan of seed money is given in the following tables :-

Details of Recovery Plan of Seed Money Disbursed					
For the SHGs			For the Enterprising Individuals		
Duration (in months)	Grace Period for Recovery (in months)	Recovery Period (in months)	Duration (in months)	Grace Period for Recovery (in months)	Recovery Period (in months)
18	3	15	12	2	10

Reinvestment Plan of Seed Money :- Recovered amount of seed money may be reinvested to the same SHG or the new SHGs as the case may be.
Reinvestment to the existing SHGs will be made subject to fulfilling the following conditions-
•Minimum 50% of the seed money has been recovered.
•Recovery of seed money has been made regularly without any default.
•Assessment has been about the improvement in livelihood status of SHGs.
•Willingness of SHGs to take more seed money to upscale/ expand their activity.
•Recovery of the reinvested amount of seed money to the same SHG will be made as per the above recovery plan of seed money.

Composition of committee for the sanction, disbursement and reinvestment of seed money- A 6-member Committee will be constituted under the Chairmanship of President Watershed Committee (WC) for the sanction, disbursement and reinvestment of seed money. Details of committee is given below -

•President Watershed Committee (WC)	-	ex officio chairman
•Technical expert- WCDC	-	coordinator
•Nominated member of PIA	-	Member Secretary
•Representative of the respective Line Department	-	Member
•Lead bank manager	-	Member
•Krishi Vigyan Kendra (KVK)	-	Member

Plan For Formation of Federation :- We propose to go for the formation of federation in the consolidation phase of the project and 30% of the livelihood component under the project cost i.e. 3% of the project cost or Rs. 17.16 Lacs is earmarked for it.

Funding for Major Livelihood activities/Federation :-

• The funding for major livelihood activities will enable the enterprising SHGs/ SHG federations (with at least 5 enterprising SHGs) to avail a composite loan for undertaking major livelihood activities or to expand/upscale activities as recommended by the WC and approved by WCDC in consultation with line departments and bank.
•For such activities, a composite loan (grant in aid and bank loan) can be availed depending upon the type of activity. The grant -in-aid will be 50 % of the cost of the activity or Rs. 2.00 lakh whichever is less. However, grant in aid shall not exceed 30 % of the livelihood component (i.e. 9% of the total project cost) of the project.

Capacity Building for Beneficiaries :-

•The capacity building needs of the marginalized communities, including SC/ST, landless/assetless people, women, etc has be included in the livelihood action plan prepared after the livelihood analysis. The capacity building will be aim at skill enhancement and not just knowledge and information. The capacity building component should be planned by the livelihood expert of WDT/Livelihood agency in consultation with WC for making necessary budgetary provision on annual basis.
•The expenditure for the training for livelihood component will be met from 5% of the budget component of the project cost earmarked for institution and capacity building.

•It shall be mandatory to provide skill based training on the following components apart from the other training needs expressed by SHGs:

•Book Keeping (cash book and ledger registers, preparing budget, maintenance of accounts etc).
•Minutes of meeting (proceedings) and follow up.

•Exposure visits and discussions in the specialized areas of livestock, agriculture/horticulture, agro-forestry, fisheries and other watershed related income generating activities, micro-enterprises, micro-credit, etc.

•Knowledge of market and pricing, value addition, alternate institutions including Farmers Production Companies etc.

•Other related aspects.

•Activity based Skill Training

Capacity Building Plan Under Livelihood Component of IWMP-I, District-Sonbhadra

S. No.	Details of Programme	Preparatory phase (I st to Iind Year)	work phase (IInd to IIIrd year)	Consolidation and withdrawal plan (IVth year)
	For SHGs			
1	Basic Orientation Programme	√		
i	Social Mobilization Programme	√		
ii	Identification of IGA and institutional arrangements for income generation activities, co-ordination and linkages	√		
iii	Mandatory training for SHGs	√		
iv	Gender Senstization, equity, benefit sharing	√		
v	Exposure Visits	√		
2	Procedure and Management of Seed Money		√	√
3	EDP Training		√	√
4	Skill Training for Identified Activities of SHGs			√
5	Formation of Federation and its working and linkages			√
6	Management of Composite Loan and Grant-in-aid			√
7	PPP Model			√
8	Consolidation and Withdrawal Plan			√

Note: Financial Aspects for Implementing the above plan will be met under the component of Institutional & Capacity Building Plan at SHGs Level

List of identified training institutes to conduct capacity building programme under IWMP-I, District Sonbhadra.

1. State Institute for Rural Development (SIRD), BKT, Lucknow
2. Training Institute, LDWR, Beni Kalan, Lucknow
3. Indian Grassland and Fodder Research Institute, Jhansi
4. Goat Research Centre, Farah, Mathura
5. Krishi Vigyan Kendra (KVK), District Sonbhadra/ Mirzapur
6. Khadi and Village Industry Centre (KVIC), Varanasi
7. National Research Centre for Agro-forestry, Gwalior Road, Jhansi
8. Department of Animal Husbandry, UP
9. Department of Horticulture and Food Processing, UP
10. Any other Institute identified/ recommended by State Level Nodal Agency (SLNA), UP

Annual Action Plan
For
Production System
&
Micro Enterprises

Problem Thrust Area of Production System in the Project Area of IWMP-I, District-Sonbhadra

	Production System	
	Problem Thrust Area	**Proposed Intervention**
1	Cluster of IWMP-I Project area lacks the high value agro forestry plantations and the existing plantations do not have technical & developmental support.	Soil and water conservation, watershed management
2	Non-mechanised farminig system	Distribution of Agriculture Equipments/Pumps
3	Use of local varieties and impure seed materials	Integrated Weed management in different crops (Distribution of Weeder).
4	No seed treatments	Availability, distribution and production of quality seeds
5	Broadcast sowing	Use of bio-fertilizers and fertilizers scheduling for oil seeds, pulses and other crops.
6	Imbalance use of fertilizer and its placement.	Introduction of nursery management and orchard management
7	No use of Bio-fertilizer and Bio-pesticides	Promoting farmers to grow medicinal plants
8	Unavailability of irrigation facilities .	Need of conducting employment-generating trainings
9	Practice of mono cropping system.	Need of creating awareness regarding excessive chemical use in agriculture.
10	Unawareness of newly recommended varieties of crops for Bundelkhand region	Need of conducting trainings of scientific agricultural activities for practicing
11	Poor water management & poor plant protection measures.	farmers/farm women.
12	High yielding varieties suited to land condition are not available.	Need of formation of farmers clubs.
13	Increased Soil Erosion	Use of high yielding variety seeds
14	Inadequate & untimely support services.	Fertilizer application as per soil analysis report/Soil Testing
15	Soil becoming infertile	Promote organic farming/green manuring.
16	Uneven topography	Growing of crops on the basis of crop rotation
17	Weak infrastructure	Proper seed treatment
18	Water table becoming lower	Line sowing & weed management
19	Inadequate knowledge of improved technology	Popularizing use of sulphur in oilseed/ Pulses crop
20	Untimely fertilizer availability	Motivation of farmers to Diversified farming
21	Improper sowing technique	Promoting IPM, IDM and IPNM in crop production System
22	Improper crop rotation	Awareness about health and value addition of fruits and vegetables.
23	Weed infestation	Ensure availability of quality seeds/seedlings/planting materials.
24	Low relative profitability from farming	Popularization of high yielding varieties suited to sodic conditions
25	Rainfed Agriculture Area	Popularization of Green manuring, Vermi compost and NADEP compost to nourish the soil.
26	Non-availability of Quality Horticulture/Agro Plants	Seed treatment with fungicides, insecticides & rhizobium culture.

Problem Thrust Area of Livestock Production in the Project Area of IWMP-I, District-Sonbhadra

	Problem Thrust Area	Proposed Intervention
1	Local and indigenous breeds.	Breed improvement through AI and Natural Process (Buck/He Bull).
2	Lack of improved breed in animals.	Improvement/Replacement of existing breed of animals.
3	Low Productivity of animals	Improvement of animal health through vaccination & deworming
4	Poor Facilities of Animal Health and Care (vaccination, de-worming and feeding)	Awareness about animal vaccination, Mineral mixture and green fodder.
5	Problems of infertility and balanced nutrition in dairy cattle and buffaloes.	Promote practice of of balance ration for cattle and buffaloes
6	No use of supplementary feeds	Introduction of improved breed of goats & control of internal parasite(Buck)
7	Improper feeding practices	Promoting dairy, goatary and poultry as main enterprise for the resource rich farmers
8	Low production of Milk & Meat	Formation and conduction of self help groups for socio-economic up-liftment.
9	Inadequate availability of Dry/GreenFodder	Distribution of Fodder Seed Kits
		Provide Chaff Cutter

Annual Action Plan (AAP) Production System & Micro-enterprises (Physical & Finacial) Year Wise

(Phy. In ha/ Nos.and Fin. In Lacs)

SL.No.	Activity	Area(Ha) / Nos.	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of farmers to Benefitted	Farmer's Contribution
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Paddy	Ha.	-	-	5.25	0.462	4.50	0.396	4.50	0.396	8.50	0.748	22.75	2.002	91	0.25
2	Arhar	Ha.	-	-	6.25	0.544	4.75	0.413	4.75	0.413	10.50	0.914	26.25	2.284	105	0.28
3	Maize	Ha.	-	-	5.00	0.460	4.00	0.368	4.00	0.368	8.00	0.736	21.00	1.932	84	0.24
4	Till	Ha.	-	-	5.25	0.614	3.75	0.439	3.75	0.439	7.50	0.878	20.25	2.369	81	0.29
5	Wheat	Ha.	-	-	9.00	0.783	7.50	0.653	7.25	0.631	12.75	1.109	36.50	3.176	146	0.39
6	Mustard	Ha.	-	-	5.00	0.435	4.75	0.413	4.75	0.413	8.50	0.740	23.00	2.001	92	0.25
7	Gram	Ha.	-	-	2.75	0.413	4.25	0.638	4.25	0.638	8.25	1.238	19.50	2.925	78	0.36
8	Lentill	Ha.	-	-	5.50	0.517	3.50	0.329	3.50	0.329	7.50	0.705	20.00	1.880	80	0.23
9	Green Mannuring	Ha.	-	-			44	0.220	44.00	0.220	112.50	0.563	200.50	1.003	802	0.12
10	Agro-forestry	Ha.	-	-			11.25	1.350	10.00	1.200	18.00	2.160	39.25	4.710	157	0.58
11	Agro-horticulture	Ha.	-	-			10.25	2.050	8.75	1.750	16.50	3.300	35.50	7.100	142	0.88
	Sub Total:				44.00	4.23	102.50	7.27	99.50	6.80	218.50	13.09	464.50	31.38	1858	3.87
12	V.Compost	Nos.	-	-			42	0.420	38	0.380			80.00	0.800	80	0.10
13	N. Compost	Nos.	-	-			19	0.950	11	0.550			30.00	1.500	30	0.18
14	Distributin of Ag. Equipments	Nos.	-	-	24	0.480	32	0.640	29	0.580	61	1.220	146	2.920	146	0.36
15	Distribution of Vegetable Seed Kits	Nos.	-	-	142	0.284	139	0.278	133	0.266	280	0.560	694	1.388	694	0.17
16	Distribution of Fodder Seed Kits	Nos.	-	-	139	0.278	137	0.274	131	0.262	272	0.544	679	1.358	679	0.16
17	Distribution of Plants	Nos.	-	-	684	0.137	525	0.079	623	0.094	1528	0.233	3361	0.542	336	0.06
18	Harrow	Nos.	-	-			16	1.440	11	0.990			27	2.430	27	0.30
19	Chaff Cutter	Nos.	-	-			16	0.608	14	0.532			30	1.140	30	0.14
20	Winowing Fan	Nos.	-	-			16	0.384	14	0.336			30	0.720	30	0.09
21	Seed Cum Fertilizer Drill	Nos.	-	-			8	0.560	7	0.490			15	1.050	15	0.13
22	Portable Charring Klin	Nos.	-	-			15	1.350	9	0.810			24	2.160	24	0.27
23	Buck	Nos.	-	-	19	0.950	16	0.800	9	0.450	9	0.450	53	2.650	530	0.33
24	Livestock Camps	Nos.	-	-			16	0.840	14	0.705	13	0.650	43	2.195	1075	0.27
25	Maize Sheller	Nos.	-	-					9	1.800			9	1.800	45	0.22
26	Pumping Set	Nos.	-	-					9	0.900			9	0.900	9	0.11
27	Mini Dal Machine	Nos.	-	-							12	2.880	12	2.880	60	0.36
28	Daliya Making Machine	Nos.	-	-							10	2.400	10	2.400	50	0.30
29	Ground nut Decorator	Nos.	-	-							32	1.120	32	1.120	160	0.14
30	Multi Purpose Grain Mill	Nos.	-	-							12	2.280	12	2.280	60	0.28
31	Nursery Raising (convergence)	Nos.	-	-			15	0.000					15	0.000	375	
32	Poly House (convergence)	Nos.	-	-			15	0.000					15	0.000	15	
33	Bull (convergence)	Nos.	-	-			15	0.000					15	0.000	900	
	Sub Total:				1009	2.13	1042	8.62	1061	9.14	2229	12.34	5341	32.23	5370	3.97
	Total		-	-		6.356		15.891		15.941		25.426		63.614	7228	7.84

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Paddy :- Under the Paddy Demonstration Programme an amount of Rs. 2.002 lacs will be spent and an area of 22.75 ha. will be covered. Demonstration will be given for 0.25 ha area/beneficiaries. Year-wise Physical/ Financial details, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Paddy	-	-	5.25	0.462	4.50	0.396	4.50	0.396	8.50	0.748	22.75	2.002	91	0.25

Arhar :- Under the Arhar Demonstration Programme an amount of Rs. 2.284 lacs will be spent and an area of 26.25 ha. will be covered. Demonstration will be given for 0.25 ha area/beneficiaries. Year-wise Physical/ Financial details, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Arhar	-	-	6.25	0.544	4.75	0.413	4.75	0.413	10.50	0.914	26.25	2.284	105	0.28

Maize :- Under the Maize Demonstration Programme an amount of Rs. 1.932 lacs will be spent and an area of 21.00 ha. will be covered. Demonstration will be given for 0.25 ha area/beneficiaries. Year-wise Physical/ Financial details, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Maize	-	-	5.00	0.46	4.00	0.368	4.00	0.368	8.00	0.736	21.00	1.932	84	0.24

Till :- Under the Till Demonstration Programme an amount of Rs. 2.369 lacs will be spent and an area of 20.25 ha. will be covered. Demonstration will be given for 0.25 ha area/beneficiaries. Year-wise Physical/ Financial details, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Till	-	-	5.25	0.614	3.75	0.439	3.75	0.439	7.50	0.878	20.25	2.369	81	0.29

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Wheat :- Under the Wheat Demonstration Programme an amount of Rs. 3.176 lacs will be spent and an area of 36.50 ha. will be covered. Demonstration will be given for 0.25 ha area/beneficiaries. Year-wise Physical/ Financial details, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Wheat	-	-	9.00	0.783	7.50	0.653	7.25	0.631	12.75	1.109	36.50	3.176	146	0.39

Mustard :- Under the Mustard Demonstration Programme an amount of Rs. 2.001 lacs will be spent and an area of 23.00 ha. will be covered. Demonstration will be given for 0.25 ha area/beneficiaries. Year-wise Physical/ Financial details, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Mustard	-	-	5.00	0.435	4.75	0.413	4.75	0.413	8.50	0.74	23.00	2.001	92	0.25

Gram :- Under the Gram Demonstration Programme an amount of Rs. 2.925 lacs will be spent and an area of 19.50 ha. will be covered. Demonstration will be given for 0.25 ha area/beneficiaries. Year-wise Physical/ Financial details, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Gram	-	-	2.75	0.413	4.25	0.638	4.25	0.638	8.25	1.238	19.50	2.925	78	0.36

Lentill :- Under the Lentill Demonstration Programme an amount of Rs. 1.88 lacs will be spent and an area of 20.00 ha. will be covered. Demonstration will be given for 0.25 ha area/beneficiaries. Year-wise Physical/ Financial details, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Lentill	-	-	5.50	0.517	3.50	0.329	3.50	0.329	7.50	0.705	20.00	1.88	80	0.23

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Green Manuring :- Under the Demonstration of Green Manuring Programme an amount of Rs. 1.003 lacs will be spent and an area of 200.50 ha. will be covered. Demonstration will be given for 0.25 ha area/beneficiaries. Year-wise Physical/ Financial details, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Green Mannuring	-	-	-	-	44.00	0.22	44.00	0.22	112.50	0.563	200.50	1.003	802	0.12

Agro-forestry :- Under the Demonstration of Agro-forestry Programme an amount of Rs. 4.71 lacs will be spent and an area of 39.25 ha. will be covered. Demonstration will be given for 0.25 ha area/beneficiaries. Year-wise Physical/ Financial details, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Agro-forestry	-	-	-	-	11.25	1.35	10.00	1.2	18.00	2.16	39.25	4.71	157	0.58

Agro-horticulture :- Under the Demonstration of Agro-horticulture Programme an amount of Rs. 7.10 lacs will be spent and an area of 35.50 ha. will be covered. Demonstration will be given for 0.25 ha area/beneficiaries. Year-wise Physical/ Financial details, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Agro-horticulture	-	-	-	-	10.25	2.05	8.75	1.75	16.50	3.3	35.50	7.1	142	0.88

Vermi Compost :- 80 no. of Vermi Compost Pits will be constructed and an amount of Rs. 0.80 Lacs will be spent on it. Year-wise Physical/ Financial detials, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Vermi Compost	-	-	-	-	42.00	0.42	38.00	0.38	-	-	80.00	0.8	80	0.1

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Nadep Compost :- 30 no. of Nadep Compost Pit will be constructed and an amount of Rs. 1.50 Lacs will be spent on it. Year-wise Physical/ Financial detials, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Nadep Compost	-	-	-	-	19.00	0.95	11.00	0.55	-	-	30.00	1.5	30	0.18

Distribution of Agriculture Equipments :- 146 no. (sets)of Agriculture Equipments will be distributed to the marginal and small farmers of the project area and an amount of Rs. 2.92 Lacs will be spent on it. Year-wise Physical/ Financial detials, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Distribution of Agriculture Equipments	-	-	24.00	0.48	32.00	0.64	29.00	0.58	61.00	1.22	146.00	2.92	146	0.36

Distribution of Vegetable Seed Kits :- 694 no. of Vegetable Seed Kits will be distributed to the marginal and small farmers of the project area and an amount of Rs. 1.388 Lacs will be spent on it. Year-wise Physical/ Financial detials, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Distribution of Vegetable Seed Kits	-	-	142.00	0.284	139.00	0.278	133.00	0.266	280.00	0.56	694.00	1.388	694	0.17

Distribution of Fodder Seed Kits :- 679 no. of Fodder Seed Kits will be distributed to the marginal and small farmers of the project area who are engaged in cattle rearing and an amount of Rs. 1.358 Lacs will be spent on it. Year-wise Physical/ Financial detials, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Distribution of Fodder Seed Kits	-	-	139.00	0.278	137.00	0.274	131.00	0.262	272.00	0.544	679.00	1.358	679	0.16

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Distribution of Plants :- 3361 no. of Plants will be distributed to the farmers of the project area and an amount of Rs. 0.542 Lacs will be spent on it. Year-wise Physical/ Financial detials, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Distribution of Plants	-	-	684.00	0.137	525.00	0.079	623.00	0.094	1528.00	0.233	3361.00	0.542	840.25	0.06

Harrow :- 27 no. of Harrows will be distributed to the farmers of the project area for the Mechanisation of Production System and an amount of Rs. 2.43 Lacs will be spent on it. Year-wise Physical/ Financial detials, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Harrow	-	-	-	-	16.00	1.44	11.00	0.99	-	-	27.00	2.43	270	0.3

Chaff Cutter :- 30 no. of Chaff Cutters will be distributed to the farmers of the project area and an amount of Rs. 1.14 Lacs will be spent on it. Year-wise Physical/ Financial detials, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Chaff Cutter	-	-	-	-	16.00	0.608	14.00	0.532	-	-	30.00	1.14	300	0.14

Winowing Fan :- 30 no. of Winowing Fans will be distributed to the farmers of the project area for the Mechanisation of Production System and an amount of Rs. 0.72 Lacs will be spent on it. Year-wise Physical/ Financial detials, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Winowing Fan	-	-	-	-	16.00	0.384	14.00	0.336	-	-	30.00	0.72	300	0.09

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Seed-cum Fertilizer Drill :- 15 no. of Seed-cum Fertilizer Drills will be distributed to the farmers of the project area for the Mechanisation of Production System and an amount of Rs. 1.05 Lacs will be spent on it. Year-wise Physical/ Financial detials, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Seed-cum Fertilizer Drill	-	-	-	-	8.00	0.56	7.00	0.49	-	-	15.00	1.05	150	0.13

Portable Charring Klin :- 24 no. of Portable Charring Klins will be Provided to the farmers of the project area and an amount of Rs. 2.16 Lacs will be spent on it. Year-wise Physical/ Financial detials, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Portable Charring Klin	-	-	-	-	15.00	1.35	9.00	0.81	-	-	24.00	2.16	120	0.27

Buck :- 53 nos. of Bucks will be Provided to the farmers of the project area for the Breed Imrovement of existing goats under Livestock Development Programe and an amount of Rs. 2.65 Lacs will be spent on it. Year-wise Physical/ Financial detials, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Buck	-	-	19.00	0.95	16.00	0.8	9.00	0.45	9.00	0.45	53.00	2.65	6360	0.33

Livestock Camps :- 42 no. of Livestock Camps will be organised in for the benefits of those farmers of the project area who are engaged in cattle rearing under Livestock Development Programe and an amount of Rs. 2.095 Lacs will be spent on it. To make theses programme more effective we propose to organise these programmes on cluster level. Year-wise Physical/ Financial detials, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Live Stock Camps	-	-	-	-	16.00	0.815	13.00	0.63	13.00	0.65	42.00	2.095	2100	0.27

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Pumping Sets :- We propose to construct large number of new CDs/WHBs and rennovation of 38 no. of existing CDs/WHBs to provide life Saving Irrigation to the farmers of the project area. To make the irrigation facilities available to the marginal and smaal farmers 09 nos. of Pumping Sets will be Provided to the group of marginal and small farmers farmers of the project area for irrigation purpose through subsidy component of National Harticulture Mission and an amount of Rs. 0.90 Lacs will be spent on it. Year-wise Physical/ Financial detials, beneficiaries coverd and their contribution is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmers' Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Pumping Set	-	-	-	-	-	-	9.00	0.9	-	-	9.00	0.9	180	0.11

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MICRO ENTERPRISES

It is proposed to set up following micro enterprises under the IWMP-I project area in District - Sonbhadra :-

Maize Sheller :- It is proposed to give 9 Maize Sheller Machine in the fourth year i.e. 2012-13 of the IWMP-I Project under Micro Enterprises Programme. It is proposed to give one Maize Sheller Machine in each of the Project Area as bing rainfed area the production of Maize is very common and popular crop in the project area. This Maize Sheller Machine will facilitate the farmers to separate the grains of the produce in a better fashion in a less period of time. It will also increase the recovery of grain. Holder of the Maize Sheller Machine can do the job work in the nearby area of the project resulting increase in their income. An amount of Rs. 1.80 Lacs will be spent on it. Cost of one Maize Sheller Machine is 0.20 Lac Approx.

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmeris Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Maize Sheller	-	-	-	-	-	-	9	1.8	-	-	9	1.8	45	0.22

Mini Dal Machine :-It is proposed to give 12 Mini Dal Machines in the fifth year i.e. 2013-14 of the IWMP-I Project under Micro Enterprises Programme as the production of Arhar/Gram/Masoor is very high in the project area. But due to non availability of any further processing of arhar, farmers of the area are unable to get fair price of their produce. After having this Mini Dal Machine they will be able to process their Arhar/Gram/Masoor Crop which will directly increase their income due to value addition. If they are selling Arhar/Gram/Massor @ Rs. 25 to 30 per kg. they will be able to sell Arhar/Gram/Massor Dal @ Rs. 45 to 60 per kg resulting net income increase automatically. An amount of Rs. 2.88 Lacs will be spent on it. Cost of one Mini Dal Machine is 0.24 Lac Approx.

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmeris Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Mini Dal Machine	-	-	-	-	-	-	-	-	12	2.88	12	2.88	60	0.36

Dalia Making Machine:-It is proposed to give 10 Dalia Making Machine in the fifth year i.e. 2013-14 of the IWMP-I Project under Micro Enterprises Programme. It is proposed to give one Dalia Making Machine in each of the Project Area as bing rainfed area the production of Wheat is very common and popular crop in the project area. But due to non availability of any further processing of Wheat farmers of the area are unable to get fair price of their produce. After having this Dalia Making Machine they will be able to process their Wheat Crop which will directly increase their income due to value addition. If they are selling Wheat @ Rs. 10 to 12 per kg. they will be able to sell Dalia @ Rs. 18 to 20 per kg resulting net income increase automatically. An amount of Rs. 2.40 Lacs will be spent on it. Cost of one Dalia Making Machine is 0.24 Lac Approx.

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmeris Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Daliya Making Machine	-	-	-	-	-	-	-	-	10	2.40	10	2.40	50	0.3

Activity wise Annual Action Plan (AAP) of Production System & Micro Enterprises Under IWMP-I, District-Sonbhadra

Ground Nut Decorator :- It is proposed to give 32 Ground Nut Decorator Machine in the fith year i.e. 2013-2014 of the IWMP-I Project under Micro Enterprises Programme for thr rural women for the value addition of the project. An amount of Rs. 1.12 Lacs will be spent on it. Cost of one Ground Nut Decorator is 0.035 Lac Approx.

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmeris Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Ground Nut Decorator	-	-	-	-	-	-	-	-	32	1.12	32	1.12	32	0.14

Multi Purpose Grain Mill:- It is proposed to give 12 Multi Purpose Grain Mill in the fifth year i.e. 2013-14 of the IWMP-I Project under Micro Enterprises Programme the grinding/processing of grins . After having this Multi Purpose Grain Mill Farmers will be able to grind/process their produce (grains) which will directly increase their income due to value additionresulting net income increase automatically. An amount of Rs. 2.28 Lacs will be spent on it. Cost of one Mini Dal Machine is 0.19 Lac Approx.

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries	Farmeris Contribution
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.		
1	Multi Purpose Grain Mill	-	-	-	-	-	-	-	-	12	2.28	12	2.28	60	0.28

Others:- 15 nos. of Nursery Rasing, 15 nos. of Poly House under the National Harticulture Mission Progarmme and 15 nos. of He bull will be provided to the group of marginal and small farmers of the project area through convergence.

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total		No. of Beneficiaries
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	
1	Nursery Raising	-	-	-	-	15	-	-	-	-	-	15	-	375
2	Poly House	-	-	-	-	15	-	-	-	-	-	15	-	15
3	Bull/He Bufallo	-	-	-	-	15	-	-	-	-	-	15	-	900

Capacity Building Plan Under Production System & Micro Enterprises of IWMP-I, District-Sonbhadra

S. No.	Details of Programme	Preparatory phase (I st to Iind Year)	work phase (IInd to IIIrd year)	Consolidation and withdrawal plan (IVth year)
1	**Basic Orintation Programme**	√		
2	Mechansation of Production System	√		
3	Advanced Agriculture Practices			
i	Soil Testing		√	
ii	Balanced Dose of Fertilizer		√	
iii	Seed Treatment		√	
iv	IPM, INM Practices		√	
v	Weed Management : Chemical/Mechanical		√	
vi	Seed Production and Multiplication of Seeds		√	
4	Farming System Improvements		√	
5	Organic Farming : Vermi/Nadep Compost, Green Manuring, Use of Bio-fertilizer		√	
6	Agro-Forestry/Horticulture		√	
i	Scope of Vegitable and Fruit Production		√	
ii	Kitchen Garden		√	
7	Post Harvest Management		√	
8	Nursery Raising		√	
9	**Livestock Development**		√	
i	Livestock Production : Milk Prodution, Egg Production, Meat Production		√	
ii	Animal Health Camps		√	
iii	AI / Vaccination		√	
iv	Mineral and Mixtures		√	
v	Deworming		√	
vi	Health Check-up		√	
vii	Breed Replacement		√	
viii	Breed Improvement		√	
ix	Feed Management		√	
x	Fodder Production Management		√	
10	**Micro-enterprises**			
i	Skill Training for Micro-enterprises			√
ii	Value Addition/Agro Procesing, Packaging and Marketing			√
iii	Backward and Forward Linkages			√
iv	Record Keeping, Quality Control and Business Promotion			√
11	**Miscs.**			
	Exposure Visits of Farmers		√	√
	Within district @ 5 farmers per Microwatershed 15		√	√
	Out of district but within state @ 3 farmers per Microwatershed 15		√	√
	Out of State @ 1 farmers per Microwatershed 15		√	√
	Pre and Post Crop GoshthiField Day		√	√

Note: Financial Aspects for Implementing the above plan will be met under the component of Institutional & Capacity Building Plan at Users Group & Others Level

Annual Action Plan (AAP) Microwatershed/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 1% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2010-11 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Area Ha	2010-11	Paddy		Arhar		Maize		Till		Wheat		Mustard		Gram		Lentill	
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
2A6C4e1e	**Baghadu-I**	Amwar	2.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000
2A6C4e2b	**Nagwan-II**	Amwar	234.00	0.28	0	0	0.5	0.0435	0	0	0.5	0.0585	0.5	0.0435	0.5	0.0435	0	0	0	0.000
2A6C4e2c	**Amwar**	Amwar	184.00	0.22		0	0.5	0.0435		0	0.5	0.0585	0.5	0.0435	0.5	0.0435	0	0		0.000
Sub.Total:			**420.00**	**0.50**	**0.00**	**0.000**	**1.00**	**0.087**	**0.00**	**0.000**	**1.00**	**0.117**	**1.00**	**0.087**	**1.00**	**0.087**	**0.000**	**0.00**	**0.000**	**0.000**
2A6C5a1b	**Bandhbandhwa**	Baghbandhwa	265.00	0.32	0.5	0.04	0.5	0.0435	0.25	0.02	0.25	0.0293	0.5	0.0435	0.25	0.0218	0	0	0.25	0.024
2A6C5a1h	**Paraspani**	Baghbandhwa	131.00	0.16	0	0	0.25	0.0218	0	0	0	0	0.25	0.0218	0.25	0.0218	0	0	0.25	0.024
Sub.Total:			**396.00**	**0.48**	**0.50**	**0.044**	**0.75**	**0.065**	**0.25**	**0.023**	**0.25**	**0.029**	**0.75**	**0.065**	**0.50**	**0.044**	**0.000**	**0.00**	**0.500**	**0.047**
2A6C5c1b	Bairkhar	Bairkhad	373.00	0.45	0.5	0.04	0.5	0.0435	0.5	0.05	0.5	0.0585	0.5	0.0435	0.5	0.0435	0	0	0.5	0.047
Sub.Total:			**373.00**	**0.45**	**0.50**	**0.04**	**0.50**	**0.04**	**0.50**	**0.05**	**0.50**	**0.06**	**0.50**	**0.04**	**0.50**	**0.04**	**0.00**	**0.00**	**0.50**	**0.047**
2A6C4e1d	**Baghadu-II**	Bhagadu	184.00	0.22	0	0	0	0	0.5	0.05	0	0	0.5	0.0435	0	0	0	0	0.5	0.047
2A6C4e1e	**Baghadu-I**	Bhagadu	351.00	0.42	0.5	0.04	0.5	0.0435	0.5	0.05	0.5	0.0585	0.5	0.0435	0.5	0.0435	0	0	0.5	0.047
2A6C4e2c	**Amwar**	Bhagadu	292.00	0.35	0.5	0.04		0	0.5	0.05		0	0.5	0.0435		0	0.5	0.075	0.5	0.047
Sub.Total:			**827.00**	**0.99**	**1.00**	**0.09**	**0.50**	**0.04**	**1.50**	**0.14**	**0.50**	**0.06**	**1.50**	**0.13**	**0.50**	**0.04**	**0.50**	**0.08**	**1.50**	**0.141**
2A6C5a1b	**Bandhbandhwa**	Bom	7.00	0.0084	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000
2A6C5a1d	**Kalinger**	Bom	80.00	0.10	0	0	0	0	0	0	0	0	0.25	0.0218	0	0	0	0	0	0.000
2A6C5a1g	**Jampani -II**	Bom	13.00	0.0156	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000
2A6C5a1h	**Paraspani**	Bom	27.00	0.0324	0	0	0	0	0	0	0	0	0.25	0.0218	0	0	0	0	0	0.000
Sub.Total:			**127.00**	**0.152**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.500**	**0.044**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**
2A6C5a1f	**Jampani -I**	Dhuma	247.00	0.30	0.25	0.02	0.25	0.0218	0.25	0.02	0.25	0.0293	0.5	0.0435	0.25	0.0218	0	0	0.5	0.047
2A6C5a1g	**Jampani -II**	Dhuma	222.00	0.27	0.25	0.02	0.25	0.0218	0.25	0.02	0.25	0.0293	0.25	0.0218	0.25	0.0218	0	0	0.25	0.024
2A6C5a1h	**Paraspani**	Dhuma	21.00	0.03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000
2A6C5a2a	**Chattarpur**	Dhuma	8.00	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000
2A6C5a2e	Dhuma	Dhuma	122.00	0.15	0	0	0.25	0.0218		0		0	0.25	0.0218	0	0	0	0		0.000
Sub.Total:			**620.00**	**0.74**	**0.50**	**0.04**	**0.75**	**0.07**	**0.50**	**0.05**	**0.50**	**0.06**	**1.00**	**0.09**	**0.50**	**0.04**	**0.00**	**0.00**	**0.75**	**0.071**

Annual Action Plan (AAP) Microwatershed/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 1% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2010-11 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Distributin of Ag. Equipments		Distribution of Vegetable Seed Kits		Distribution of Fodder Seed Kits		Buck		Distribution of Plants		Total							
			Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Phy.	Nos.	Fin.					
2A6C4e1e	**Baghadu-I**	Amwar	0	0	0	0	0	0	0	0	12	0.002	0.00	12	0.002					
2A6C4e2b	**Nagwan-II**	Amwar	1	0.02	4	0.008	4	0.008	1	0.05	29	0.006	2.00	39	0.281					
2A6C4e2c	**Amwar**	Amwar	1	0.02	2	0.004	2	0.004	0	0	19	0.004	2.00	24	0.221					
Sub.Total:			**2**	**0.04**	**6**	**0.01**	**6.000**	**0.01**	**1.000**	**0.05**	**60.000**	**0.012**	**4.000**	**75**	**1**					
2A6C5a1b	**Bandhbandhwa**	Baghbandhwa	1	0.02	4	0.008	4	0.008	1	0.05	18	0.004	2.50	28	0.318					
2A6C5a1h	**Paraspani**	Baghbandhwa	0	0	4	0.008	4	0.008	1	0.05	12	0.002	1.00	21	0.16					
Sub.Total:			**1**	**0.02**	**8**	**0.02**	**8.000**	**0.02**	**2.000**	**0.10**	**29.750**	**0.006**	**3.500**	**49**	**0**					
2A6C5c1b	Bairkhar	Bairkhad	2	0.04	7	0.014	7	0.014	1	0.05	18	0.004	3.50	35	0.45					
Sub.Total:			**2**	**0.04**	**7**	**0.01**	**7.00**	**0.01**	**1.00**	**0.05**	**18.00**	**0.004**	**3.50**	**35**	**0.45**					
2A6C4e1d	**Baghadu-II**	Bhagadu	1	0.02	3	0.006	3	0.006	1	0.05	12	0.002	1.50	20	0.221					
2A6C4e1e	**Baghadu-I**	Bhagadu	1	0.02	5	0.01	5	0.01	1	0.05	26	0.005	3.50	38	0.421					
2A6C4e2c	**Amwar**	Bhagadu	1	0.02	5	0.01	5	0.01	1	0.05	24	0.005	2.50	36	0.350					
Sub.Total:			**3**	**0.06**	**13**	**0.03**	**13.00**	**0.03**	**3.00**	**0.15**	**62.00**	**0.01**	**7.50**	**94**	**0.99**					
2A6C5a1b	**Bandhbandhwa**	Bom	0	0	1	0.002	1	0.002	0	0	22	0.004	0.00	24	0.008					
2A6C5a1d	**Kalinger**	Bom	0	0	5	0.01	5	0.01	1	0.05	21	0.004	0.25	32	0.10					
2A6C5a1g	**Jampani -II**	Bom	0	0	3	0.006	3	0.006	0	0	18	0.004	0.00	24	0.02					
2A6C5a1h	**Paraspani**	Bom	0	0	2	0.004	2	0.004	0	0	13	0.003	0.25	17	0.03					
Sub.Total:			**0**	**0.000**	**11**	**0.022**	**11**	**0.022**	**1.000**	**0.050**	**75**	**0.015**	**0.500**	**98**	**0.152**					
2A6C5a1f	**Jampani -I**	Dhuma	1	0.02	4	0.008	4	0.008	1	0.05	11	0.002	2.25	21	0.30					
2A6C5a1g	**Jampani -II**	Dhuma	1	0.02	7	0.014	7	0.014	1	0.05	27	0.005	1.75	43	0.27					
2A6C5a1h	**Paraspani**	Dhuma	0	0	6	0.012	5	0.01	0	0	16	0.003	0.00	27	0.03					
2A6C5a2a	**Chattarpur**	Dhuma	0	0	2	0.004	2	0.004	0	0	8	0.002	0.00	12	0.01					
2A6C5a2e	Dhuma	Dhuma	1	0.02	7	0.014	7	0.014	1	0.05	25	0.005	0.50	41	0.15					
Sub.Total:			**3**	**0.06**	**26**	**0.05**	**25**	**0.05**	**3.00**	**0.15**	**86.25**	**0.017**	**4.50**	**143**	**0.74**					

Annual Action Plan (AAP) Microwatershed/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 1% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2010-11 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Area Ha	2010-11	Paddy		Arhar		Maize		Till		Wheat		Mustard		Gram		Lentill	
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
2A6C5a1d	**Kalinger**	Ghorpa	8.00	0.0096	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000
2A6C5a1e	**Humel Dohar**	Ghorpa	405.00	0.49	0.5	0.04	0.5	0.0435	0.5	0.05	0.5	0.0585	0.5	0.0435	0.25	0.0218	0.25	0.038	0.5	0.047
2A6C5a2a	**Chattarpur**	Ghorpa	171.00	0.21	0.25	0.02	0.25	0.0218	0.25	0.02	0.25	0.0293	0.25	0.0218	0.25	0.0218	0	0	0.25	0.024
Sub.Total:			**584.00**	**0.701**	**0.750**	**0.066**	**0.750**	**0.065**	**0.750**	**0.069**	**0.750**	**0.088**	**0.750**	**0.065**	**0.500**	**0.044**	**0.250**	**0.038**	**0.750**	**0.071**
2A6C5a1f	**Jampani -I**	Harpura	16.00	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000
2A6C5a2a	**Chattarpur**	Harpura	290.00	0.35	0.25	0.02	0.25	0.0218	0.25	0.02	0.25	0.0293	0.5	0.0435	0.25	0.0218	0.25	0.038	0.25	0.024
2A6C5a2b	**Ghorpa**	Harpura	318.00	0.38	0.25	0.02	0.5	0.0435	0.25	0.02	0.5	0.0585	0.5	0.0435	0.25	0.0218	0.25	0.038	0.25	0.024
2A6C5a2e	Dhuma	Harpura	211.00	0.25	0.25	0.02	0	0	0.25	0.02	0.25	0.0293	0	0	0.25	0.0218	0.25	0.038	0.25	0.024
Sub.Total:			**835.00**	**1.002**	**0.750**	**0.066**	**0.750**	**0.065**	**0.750**	**0.069**	**1.000**	**0.117**	**1.000**	**0.087**	**0.750**	**0.065**	**0.750**	**0.113**	**0.750**	**0.071**
2A6C5a1h	**Paraspani**	Jorukhand	86.00	0.10	0	0	0	0	0	0	0	0	0.25	0.0218	0	0	0	0	0	0.000
Sub.Total:			**86.00**	**0.103**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.250**	**0.022**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**
2A6C5a1h	**Paraspani**	Mahuli	35.00	0.0420	0	0	0	0	0	0	0	0	0.25	0.0218	0	0	0	0	0	0.000
Sub.Total:			**35.00**	**0.042**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.250**	**0.022**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**
2A6C4e1d	**Baghadu-II**	Nagwan	29.00	0.03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000
2A6C4e1e	**Baghadu-I**	Nagwan	47.00	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000
2A6C4e2a	**Nagwan-I**	Nagwan	449.00	0.54	0.5	0.04	0.5	0.0435	0.5	0.05	0.5	0.0585	0.5	0.0435	0.5	0.0435	0.5	0.075	0.5	0.047
2A6C4e2b	**Nagwan-II**	Nagwan	190.00	0.23	0.5	0.04	0.5	0.0435	0	0	0	0	0.5	0.0435	0	0	0.5	0.075	0	0.000
Sub.Total:			**715.00**	**0.858**	**1.000**	**0.088**	**1.000**	**0.087**	**0.500**	**0.046**	**0.500**	**0.059**	**1.000**	**0.087**	**0.500**	**0.044**	**1.000**	**0.150**	**0.500**	**0.047**
2A6C5a1d	**Kalinger**	Pakri	237.00	0.28	0.25	0.02	0.25	0.0218	0.25	0.02	0.25	0.0293	0.25	0.0218	0.25	0.0218	0.25	0.038	0.25	0.024
2A6C5a1e	**Humel Dohar**	Pakri	42.00	0.05	0	0	0	0	0	0	0	0	0.25	0.0218	0	0	0	0	0	0.000
Sub.Total:			**279.00**	**0.33**	**0.25**	**0.02**	**0.25**	**0.02**	**0.25**	**0.02**	**0.25**	**0.03**	**0.50**	**0.04**	**0.25**	**0.02**	**0.25**	**0.04**	**0.25**	**0.024**
G.Total :			**5297.00**	**6.36**	**5.25**	**0.46**	**6.25**	**0.54**	**5.00**	**0.46**	**5.25**	**0.61**	**9.00**	**0.78**	**5.00**	**0.44**	**2.75**	**0.41**	**5.50**	**0.517**

Annual Action Plan (AAP) Microwatershed/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 1% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2010-11 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Distributin of Ag. Equipments		Distribution of Vegetable Seed Kits		Distribution of Fodder Seed Kits		Buck		Distribution of Plants		Total							
			Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Phy.	Nos.	Fin.					
2A6C5a1d	Kalinger	Ghorpa	0	0	2	0.004	2	0.004	0	0	8	0.002	0.00	12	0.01					
2A6C5a1e	Humel Dohar	Ghorpa	3	0.06	7	0.014	7	0.014	1	0.05	31	0.006	3.50	49	0.49					
2A6C5a2a	Chattarpur	Ghorpa	1	0.02	5	0.01	5	0.01	0	0	11	0.002	1.75	22	0.21					
Sub.Total:			4	0.080	14	0.028	14	0.028	1.000	0.050	50	0.010	5.250	83	0.701					
2A6C5a1f	Jampani -I	Harpura	0	0	4	0.008	4	0.008	0	0	16	0.003	0.00	24	0.02					
2A6C5a2a	Chattarpur	Harpura	2	0.04	7	0.014	7	0.014	1	0.05	39	0.008	2.25	56	0.35					
2A6C5a2b	Ghorpa	Harpura	2	0.04	4	0.008	4	0.008	1	0.05	12	0.002	2.75	23	0.38					
2A6C5a2e	Dhuma	Harpura	1	0.02	6	0.012	5	0.01	1	0.05	21	0.004	1.50	34	0.25					
Sub.Total:			5	0.100	21	0.042	20	0.040	3.000	0.150	88	0.018	6.500	137	1.00					
2A6C5a1h	Paraspani	Jorukhand	1	0.02	2	0.004	2	0.004	1	0.05	17	0.003	0.25	23	0.10					
Sub.Total:			1	0.020	2	0.004	2	0.004	1.000	0.050	17	0.003	0.250	23	0.103					
2A6C5a1h	Paraspani	Mahuli	0	0	5	0.01	4	0.008	0	0	11	0.002	0.25	20	0.04					
Sub.Total:			0	0.000	5	0.010	4	0.008	0.000	0.000	11	0.002	0.250	20	0.042					
2A6C4e1d	Baghadu-II	Nagwan	0	0	6	0.012	6	0.012	0	0	54	0.011	0.00	66	0.035					
2A6C4e1e	Baghadu-I	Nagwan	0	0	0	0	0	0	1	0.05	32	0.006	0.00	33	0.056					
2A6C4e2a	Nagwan-I	Nagwan	2	0.04	10	0.02	10	0.02	1	0.05	39	0.008	4.00	62	0.539					
2A6C4e2b	Nagwan-II	Nagwan	0	0	4	0.008	4	0.008	0	0	30	0.006	2.00	38	0.228					
Sub.Total:			2	0.040	20	0.040	20	0.040	2.000	0.100	155	0.031	6.000	199	0.858					
2A6C5a1d	Kalinger	Pakri	1	0.02	3	0.006	3	0.006	1	0.05	10	0.002	2.00	18	0.28					
2A6C5a1e	Humel Dohar	Pakri	0	0	6	0.012	6	0.012	0	0	23	0.005	0.25	35	0.05					
Sub.Total:			1	0.02	9	0.02	9	0.02	1.00	0.05	33	0.007	2.25	53	0.33					
Grand Total :			24	0.48	142	0.28	139	0.28	19.00	0.95	684	0.14	44.00	1009	6.356					

Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 2.5% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2011-12

MWS CODE	MWS NAME	Gram Panchayat	Area Ha.	2010-11	Paddy		Arhar		Maize		Till		Wheat		Mustard		Gram		Lentill	
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
2A6C4e1e	**Baghadu-I**	Amwar	2.00	0.006	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
2A6C4e2b	**Nagwa-II**	Amwar	234.00	0.702	0.00	0.0000	0.25	0.0218	0.00	0.0000	0.25	0.0293	0.50	0.0435	0.25	0.0218	0.25	0.0375	0.25	0.0235
2A6C4e2c	**Amwar**	Amwar	184.00	0.552	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.25	0.0218	0.00	0.0000	0.00	0.0000	0.00	0.0000
Sub.Total:			**420.00**	**1.26**	**0.00**	**0.000**	**0.25**	**0.022**	**0.00**	**0.000**	**0.25**	**0.029**	**0.75**	**0.065**	**0.25**	**0.022**	**0.25**	**0.038**	**0.25**	**0.024**
2A6C5a1b	**Bandhbandhwa**	Baghbandhwa	265.00	0.795	0.25	0.0220	0.25	0.0218	0.25	0.0230	0.25	0.0293	0.25	0.0218	0.25	0.0218	0.00	0.0000	0.00	0.0000
2A6C5a1h	**Paraspani**	Baghbandhwa	131.00	0.393	0.00	0.0000	0.25	0.0218	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.25	0.0235
Sub.Total:			**396.00**	**1.19**	**0.25**	**0.022**	**0.50**	**0.044**	**0.25**	**0.023**	**0.25**	**0.029**	**0.25**	**0.022**	**0.25**	**0.022**	**0.00**	**0.000**	**0.25**	**0.024**
2A6C5c1b	Bairkhar	Bairkhad	373.00	1.119	0.25	0.0220	0.25	0.0218	0.25	0.0230	0.25	0.0293	0.50	0.0435	0.25	0.0218	0.25	0.0375	0.25	0.0235
Sub.Total:			**373.00**	**1.12**	**0.25**	**0.02**	**0.25**	**0.02**	**0.25**	**0.02**	**0.25**	**0.03**	**0.50**	**0.04**	**0.25**	**0.02**	**0.25**	**0.04**	**0.25**	**0.02**
2A6C4e1d	**Baghadu-II**	Bhagadu	184.00	0.552	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.25	0.0218	0.25	0.0218	0.00	0.0000	0.25	0.0235
2A6C4e1e	**Baghadu-I**	Bhagadu	351.00	1.053	0.50	0.0440	0.50	0.0435	0.50	0.0460	0.50	0.0585	0.50	0.0435	0.50	0.0435	0.50	0.0750	0.50	0.0470
2A6C4e2c	**Amwar**	Bhagadu	292.00	0.876	0.25	0.0220	0.25	0.0218	0.25	0.0230	0.25	0.0293	0.25	0.0218	0.25	0.0218	0.25	0.0375	0.25	0.0235
Sub.Total:			**827.00**	**2.48**	**0.75**	**0.07**	**0.75**	**0.07**	**0.75**	**0.07**	**0.75**	**0.09**	**1.00**	**0.09**	**1.00**	**0.09**	**0.75**	**0.11**	**1.00**	**0.09**
2A6C5a1b	**Bandhbandhwa**	Bom	7.00	0.021	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
2A6C5a1d	**Kalinger**	Bom	80.00	0.240	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
2A6C5a1g	**Jampani -II**	Bom	13.00	0.039	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
2A6C5a1h	**Paraspani**	Bom	27.00	0.081	0.00	0.0000	0.25	0.0218	0.00	0.0000	0.00	0.0000	0.25	0.0218	0.00	0.0000	0.00	0.0000	0.00	0.0000
Sub.Total:			**127.00**	**0.381**	**0.000**	**0.000**	**0.250**	**0.022**	**0.000**	**0.000**	**0.000**	**0.000**	**0.250**	**0.022**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**
2A6C5a1f	**Jampani -I**	Dhuma	247.00	0.741	0.25	0.0220	0.25	0.0218	0.00	0.0000	0.00	0.0000	0.25	0.0218	0.25	0.0218	0.25	0.0375	0.00	0.0000
2A6C5a1g	**Jampani -II**	Dhuma	222.00	0.666	0.25	0.0220	0.00	0.0000	0.25	0.0230	0.25	0.0293	0.50	0.0435	0.25	0.0218	0.25	0.0375	0.00	0.0000
2A6C5a1h	**Paraspani**	Dhuma	21.00	0.063	0.25	0.0220	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
2A6C5a2a	**Chattarpur**	Dhuma	8.00	0.024	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
2A6C5a2e	Dhuma	Dhuma	122.00	0.366	0.00	0.0000	0.25	0.0218	0.00	0.0000	0.25	0.0293	0.25	0.0218	0.00	0.0000	0.25	0.0375	0.00	0.0000
Sub.Total:			**620.00**	**1.86**	**0.75**	**0.07**	**0.50**	**0.04**	**0.25**	**0.02**	**0.50**	**0.06**	**1.00**	**0.09**	**0.50**	**0.04**	**0.75**	**0.11**	**0.00**	**0.00**

Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 2.5% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2011-12

MWS CODE	MWS NAME	Gram Panchayat	Green Mannuring		Agro-forestry		Agro-horticulture		Distributin of Ag. Equipments		Distribution of Vegetable Seed Kits		Distribution of Fodder Seed Kits		Distribution of Plants	
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.
2A6C4e1e	**Baghadu-I**	Amwar	1	0.0050	0.00	0.0000	0.00	0.0000	0	0.0000	0	0.0000	0	0.0000	7	0.0010
2A6C4e2b	**Nagwa-II**	Amwar	2	0.0100	0.50	0.0600	0.50	0.1000	1	0.0200	5	0.0100	5	0.0100	18	0.0028
2A6C4e2c	**Amwar**	Amwar	2	0.0100	0.50	0.0600	0.50	0.1000	1	0.0200	6	0.0120	6	0.0120	28	0.0043
Sub.Total:			**5**	**0.025**	**1.00**	**0.120**	**1.00**	**0.200**	**2**	**0.040**	**11**	**0.022**	**11**	**0.022**	**53**	**0.008**
2A6C5a1b	**Bandhbandhwa**	Baghbandhwa	1	0.0050	0.50	0.0600	0.50	0.1000	1	0.0200	2	0.0040	2	0.0040	30	0.0045
2A6C5a1h	**Paraspani**	Baghbandhwa	1	0.0050	0.00	0.0000	0.00	0.0000	1	0.0200	7	0.0140	7	0.0140	32	0.0048
Sub.Total:			**2**	**0.010**	**0.50**	**0.060**	**0.50**	**0.100**	**2**	**0.040**	**9**	**0.018**	**9**	**0.018**	**62**	**0.009**
2A6C5c1b	Bairkhar	Bairkhad	1	0.0050	0.50	0.0600	0.50	0.1000	2	0.0400	5	0.0100	5	0.0100	32	0.0048
Sub.Total:			**1**	**0.01**	**0.50**	**0.06**	**0.50**	**0.10**	**2**	**0.04**	**5**	**0.01**	**5**	**0.01**	**32**	**0.00**
2A6C4e1d	**Baghadu-II**	Bhagadu	1	0.0050	0.25	0.0300	0.25	0.0500	0	0.0000	2	0.0040	2	0.0040	33	0.0050
2A6C4e1e	**Baghadu-I**	Bhagadu	2	0.0100	0.50	0.0600	0.50	0.1000	2	0.0400	7	0.0140	7	0.0140	13	0.0020
2A6C4e2c	**Amwar**	Bhagadu	1	0.0050	0.50	0.0600	0.50	0.1000	2	0.0400	9	0.0180	9	0.0180	17	0.0025
Sub.Total:			**4**	**0.02**	**1.25**	**0.15**	**1.25**	**0.25**	**4**	**0.08**	**18**	**0.04**	**18**	**0.04**	**63**	**0.01**
2A6C5a1b	**Bandhbandhwa**	Bom	0	0.0000	0.00	0.0000	0.00	0.0000	0	0.0000	3	0.0060	2	0.0040	7	0.001
2A6C5a1d	**Kalinger**	Bom	1	0.0050	0.50	0.0600	0.50	0.1000	1	0.0200	1	0.0020	1	0.0020	7	0.0010
2A6C5a1g	**Jampani -II**	Bom	1	0.0050	0.00	0.0000	0.00	0.0000	1	0.0200	1	0.0020	1	0.0020	0	0.0000
2A6C5a1h	**Paraspani**	Bom	1	0.0050	0.00	0.0000	0.00	0.0000	1	0.0200	2	0.0040	2	0.0040	30	0.0045
Sub.Total:			**3**	**0.015**	**0.500**	**0.060**	**0.500**	**0.100**	**3**	**0.060**	**7**	**0.014**	**6**	**0.012**	**43**	**0.007**
2A6C5a1f	**Jampani -I**	Dhuma	2	0.0075	0.50	0.0600	0.50	0.1000	1	0.0200	6	0.0120	6	0.0120	18	0.0028
2A6C5a1g	**Jampani -II**	Dhuma	1	0.0050	0.50	0.0600	0.50	0.1000	1	0.0200	4	0.0080	4	0.0080	0	0.0000
2A6C5a1h	**Paraspani**	Dhuma	1	0.0050	0.00	0.0000	0.00	0.0000	0	0.0000	4	0.0080	4	0.0080	0	0.0000
2A6C5a2a	**Chattarpur**	Dhuma	0	0.0000	0.00	0.0000	0.00	0.0000	1	0.0200	1	0.0020	1	0.0020	0	0.0000
2A6C5a2e	Dhuma	Dhuma	1	0.0050	0.25	0.0300	0.25	0.0500	1	0.0200	6	0.0120	6	0.0120	32	0.0048
Sub.Total:			**5**	**0.02**	**1.25**	**0.15**	**1.25**	**0.25**	**4**	**0.08**	**21**	**0.04**	**21**	**0.04**	**50**	**0.01**

Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 2.5% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2011-12

MWS CODE	MWS NAME	Gram panchayat	V.Compost		N. Compost		Harrow		Chaff Cutter		Winowing Fan		Seed Cum Fertilizer Drill		Portable Charring Clin	
			Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.
2A6C4e1e	**Baghadu-I**	Amwar	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000
2A6C4e2b	**Nagwa-II**	Amwar	1	0.0100	1	0.0500	1	0.0900	1	0.0380	1	0.0240	0	0.0000	0	0.0000
2A6C4e2c	**Amwar**	Amwar	1	0.0100	1	0.0500	0	0.0000	1	0.0380	1	0.0240	0	0.0000	1	0.0900
Sub.Total:			**2**	**0.020**	**2**	**0.100**	**1**	**0.090**	**2**	**0.076**	**2**	**0.048**	**0**	**0.000**	**1**	**0.09**
2A6C5a1b	**Bandhbandhwa**	Baghbandhwa	2	0.0200	1	0.0500	1	0.0900	1	0.0380	0	0.0000	1	0.0700	1	0.0900
2A6C5a1h	**Paraspani**	Baghbandhwa	1	0.0100	0	0.0000	1	0.0900	0	0.0000	0	0.0000	0	0.0000	1	0.0900
Sub.Total:			**3**	**0.030**	**1**	**0.050**	**2**	**0.180**	**1**	**0.038**	**0**	**0.000**	**1**	**0.070**	**2**	**0.18**
2A6C5c1b	Bairkhar	Bairkhad	5	0.0500	2	0.1000	2	0.1800	1	0.0380	1	0.0240	1	0.0700	1	0.0900
Sub.Total:			**5**	**0.05**	**2**	**0.10**	**2**	**0.18**	**1**	**0.04**	**1**	**0.02**	**1**	**0.07**	**1**	**0.09**
2A6C4e1d	**Baghadu-II**	Bhagadu	2	0.0200	0	0.0000	1	0.0900	1	0.0380	1	0.0240	0	0.0000	1	0.0900
2A6C4e1e	**Baghadu-I**	Bhagadu	2	0.0200	1	0.0500	1	0.0900	1	0.0380	1	0.0240	0	0.0000	1	0.0900
2A6C4e2c	**Amwar**	Bhagadu	2	0.0200	1	0.0500	1	0.0900	1	0.0380	1	0.0240	1	0.0700	1	0.0900
Sub.Total:			**6**	**0.06**	**2**	**0.10**	**3**	**0.27**	**3**	**0.11**	**3**	**0.07**	**1**	**0.07**	**3**	**0.27**
2A6C5a1b	**Bandhbandhwa**	Bom	1	0.0100	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000
2A6C5a1d	**Kalinger**	Bom	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000
2A6C5a1g	**Jampani -II**	Bom	1	0.0100	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000
2A6C5a1h	**Paraspani**	Bom	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Sub.Total:			**2**	**0.020**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**
2A6C5a1f	**Jampani -I**	Dhuma	1	0.0100	1	0.0500	1	0.0900	1	0.0380	1	0.0240	0	0.0000	1	0.0900
2A6C5a1g	**Jampani -II**	Dhuma	1	0.0100	1	0.0500	1	0.0900	1	0.0380	0	0.0000	0	0.0000	0	0.0000
2A6C5a1h	**Paraspani**	Dhuma	2	0.0200	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000
2A6C5a2a	**Chattarpur**	Dhuma	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000
2A6C5a2e	Dhuma	Dhuma	1	0.0100	1	0.0500	0	0.0000	1	0.0380	1	0.0240	0	0.0000	0	0.0000
Sub.Total:			**5**	**0.05**	**3**	**0.15**	**2**	**0.18**	**3**	**0.11**	**2**	**0.05**	**0**	**0.00**	**1**	**0.09**

Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 2.5% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2011-12

MWS CODE	MWS NAME	Gram Panchayat	Nursery Raising		Poly House		Hebull	Buck		Livestock Camps		Total		
			Nos.	Fin.	Nos.	Fin.	Nos.	Nos.	Fin.	Nos.	Fin.	Phy.	Nos.	Fin.
2A6C4e1e	**Baghadu-I**	Amwar	1	0.0000	1	0.0000	0	0	0.0000	0	0.0000	1.00	7	0.0060
2A6C4e2b	**Nagwa-II**	Amwar	1	0.0000	1	0.0000	1	1	0.0500	1	0.0500	4.75	36	0.7020
2A6C4e2c	**Amwar**	Amwar	1	0.0000	1	0.0000	1	1	0.0500	1	0.0500	3.25	48	0.5520
Sub.Total:			**3**	**0.00**	**3**	**0.00**	**2**	**2**	**0.10**	**2**	**0.10**	**9.00**	**91**	**1.26**
2A6C5a1b	**Bandhbandhwa**	Baghbandhwa	1	0.0000	1	0.0000	1	1	0.0500	1	0.0500	3.50	44	0.7950
2A6C5a1h	**Paraspani**	Baghbandhwa	1	0.0000	1	0.0000	1	1	0.0500	1	0.0500	1.50	52	0.3930
Sub.Total:			**2**	**0.00**	**2**	**0.00**	**2**	**2**	**0.10**	**2**	**0.10**	**5.00**	**96**	**1.1880**
2A6C5c1b	Bairkhar	Bairkhad	1	0.0000	1	0.0000	1	1	0.0500	1	0.0650	4.25	59	1.1190
Sub.Total:			**1**	**0.00**	**1**	**0.00**	**1**	**1**	**0.05**	**1**	**0.07**	**4.25**	**59**	**1.12**
2A6C4e1d	**Baghadu-II**	Bhagadu	1	0.0000	1	0.0000	1	1	0.0500	1	0.0500	2.25	45	0.5270
2A6C4e1e	**Baghadu-I**	Bhagadu	1	0.0000	1	0.0000	1	1	0.0500	1	0.0750	7.00	38	1.0780
2A6C4e2c	**Amwar**	Bhagadu	1	0.0000	1	0.0000	1	0	0.0000	1	0.0500	4.00	46	0.8760
Sub.Total:			**3**	**0.00**	**3**	**0.00**	**3**	**2**	**0.10**	**3**	**0.18**	**13.25**	**129**	**2.48**
2A6C5a1b	**Bandhbandhwa**	Bom	1	0.0000	1	0.0000	1	0	0.0000	0	0.0000	0.00	13	0.0210
2A6C5a1d	**Kalinger**	Bom	1	0.0000	1	0.0000	1	1	0.0500	0	0.0000	2.00	11	0.2400
2A6C5a1g	**Jampani -II**	Bom	1	0.0000	1	0.0000	1	0	0.0000	0	0.0000	1.00	4	0.0390
2A6C5a1h	**Paraspani**	Bom	1	0.0000	1	0.0000	1	0	0.0000	0	0.0000	1.50	35	0.0810
Sub.Total:			**4**	**0.000**	**4**	**0.000**	**4**	**1**	**0.050**	**0**	**0.000**	**4.500**	**62**	**0.381**
2A6C5a1f	**Jampani -I**	Dhuma	1	0.0000	1	0.0000	1	1	0.0500	1	0.0500	3.75	39	0.7410
2A6C5a1g	**Jampani -II**	Dhuma	1	0.0000	1	0.0000	1	1	0.0500	1	0.0500	3.75	15	0.6660
2A6C5a1h	**Paraspani**	Dhuma	1	0.0000	1	0.0000	1	0	0.0000	0	0.0000	1.25	10	0.0630
2A6C5a2a	**Chattarpur**	Dhuma	1	0.0000	1	0.0000	1	0	0.0000	0	0.0000	0.00	3	0.0240
2A6C5a2e	Dhuma	Dhuma	1	0.0000	1	0.0000	1	0	0.0000	0	0.0000	2.50	49	0.3660
Sub.Total:			**5**	**0.00**	**5**	**0.00**	**5**	**2**	**0.10**	**2**	**0.10**	**11.25**	**116**	**1.86**

Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 2.5% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2011-12

MWS CODE	MWS NAME	Gram Panchayat	Area Ha.	2010-11	Paddy		Arhar		Maize		Till		Wheat		Mustard		Gram		Lentill	
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
2A6C5a1d	Kalinger	Ghorpa	8.00	0.024	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
2A6C5a1e	Humel Dohar	Ghorpa	405.00	1.215	0.50	0.0440	0.50	0.0435	0.50	0.0460	0.50	0.0585	0.50	0.0435	0.50	0.0435	0.50	0.0750	0.50	0.0470
2A6C5a2a	Chattarpur	Ghorpa	171.00	0.513	0.25	0.0220	0.25	0.0218	0.25	0.0230	0.25	0.0293	0.25	0.0218	0.25	0.0218	0.25	0.0375	0.25	0.0235
Sub.Total:			584.00	1.752	0.750	0.066	0.750	0.065	0.750	0.069	0.750	0.088	0.750	0.065	0.750	0.065	0.750	0.113	0.750	0.071
2A6C5a1f	Jampani -I	Herpura	16.00	0.048	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
2A6C5a2a	Chattarpur	Herpura	290.00	0.870	0.25	0.0220	0.25	0.0218	0.25	0.0230	0.25	0.0293	0.50	0.0435	0.25	0.0218	0.00	0.0000	0.00	0.0000
2A6C5a2b	Ghorpa	Herpura	318.00	0.954	0.25	0.0220	0.25	0.0218	0.25	0.0230	0.25	0.0293	0.50	0.0435	0.25	0.0218	0.25	0.0375	0.25	0.0235
2A6C5a2e	Dhuma	Herpura	211.00	0.633	0.25	0.0220	0.00	0.0000	0.25	0.0230	0.00	0.0000	0.25	0.0218	0.25	0.0218	0.00	0.0000	0.25	0.0235
Sub.Total:			835.00	2.505	0.750	0.066	0.500	0.044	0.750	0.069	0.500	0.059	1.250	0.109	0.750	0.065	0.250	0.038	0.500	0.047
2A6C5a1h	Paraspani	Jahro Khurd	86.00	0.258	0.00	0.0000	0.00	0.0000	0.25	0.0230	0.00	0.0000	0.00	0.0000	0.25	0.0218	0.25	0.0375	0.00	0.0000
Sub.Total:			86.00	0.258	0.000	0.000	0.000	0.000	0.250	0.023	0.000	0.000	0.000	0.000	0.250	0.022	0.250	0.038	0.000	0.000
2A6C5a1h	Paraspani	Mahuli	35.00	0.105	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Sub.Total:			35.00	0.105	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2A6C4e1d	Baghadu-II	Nagwa	29.00	0.087	0.00	0.0000	0.25	0.0218	0.00	0.0000	0.00	0.0000	0.25	0.0218	0.00	0.0000	0.00	0.0000	0.00	0
2A6C4e1e	Baghadu-I	Nagwa	47.00	0.141	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.25	0.0218	0.00	0.0000	0.00	0.0000	0.00	0.0000
2A6C4e2a	Nagwa-I	Nagwa	449.00	1.347	0.50	0.0440	0.50	0.0435	0.50	0.0460	0.50	0.0585	1.00	0.0870	0.50	0.0435	0.50	0.0750	0.50	0.0470
2A6C4e2b	Nagwa-II	Nagwa	190.00	0.570	0.25	0.0220	0.00	0.0000	0.25	0.0230	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.25	0.0375	0.00	0.0000
Sub.Total:			715.00	2.145	0.750	0.066	0.750	0.065	0.750	0.069	0.500	0.059	1.500	0.131	0.500	0.044	0.750	0.113	0.500	0.047
2A6C5a1d	Kalinger	Pakri	237.00	0.711	0.25	0.0220	0.25	0.0218	0.00	0.0000	0.00	0.0000	0.25	0.0218	0.25	0.0218	0.25	0.0375	0.00	0.0000
2A6C5a1e	Humel Dohar	Pakri	42.00	0.126	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Sub.Total:			279.00	0.84	0.25	0.02	0.25	0.02	0.00	0.00	0.00	0.00	0.25	0.02	0.25	0.02	0.25	0.04	0.00	0.00
G.Total :			5297.00	15.89	4.50	0.40	4.75	0.41	4.00	0.37	3.75	0.44	7.50	0.65	4.75	0.41	4.25	0.64	3.50	0.33

Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 2.5% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2011-12

MWS CODE	MWS NAME	Gram Panchayat	Green Mannuring		Agro-forestry		Agro-horticulture		Distributin of Ag. Equipments		Distribution of Vegetable Seed Kits		Distribution of Fodder Seed Kits		Distribution of Plants	
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.
2A6C5a1d	Kalinger	Ghorpa	1	0.0050	0.00	0.0000	0.00	0.0000	0	0.0000	4	0.0080	4	0.0080	20	0.0030
2A6C5a1e	Humel Dohar	Ghorpa	2	0.0100	1.00	0.1200	1.00	0.2000	2	0.0400	5	0.0100	5	0.0100	13	0.0020
2A6C5a2a	Chattarpur	Ghorpa	1	0.0050	0.50	0.0600	0.50	0.1000	1	0.0200	4	0.0080	4	0.0080	10	0.0015
Sub.Total:			4	0.020	1.500	0.180	1.500	0.300	3	0.060	13	0.026	13	0.026	43	0.007
2A6C5a1f	Jampani -I	Herpura	1	0.0050	0.00	0.0000	0.00	0.0000	0	0.0000	5	0.0100	5	0.0100	20	0.0030
2A6C5a2a	Chattarpur	Herpura	5	0.0250	1.00	0.1200	0.50	0.1000	1	0.0200	5	0.0100	5	0.0100	12	0.0018
2A6C5a2b	Ghorpa	Herpura	1	0.0050	0.50	0.0600	0.50	0.1000	2	0.0400	5	0.0100	5	0.0100	32	0.0048
2A6C5a2e	Dhuma	Herpura	1	0.0050	0.50	0.0600	0.25	0.0500	1	0.0200	6	0.0120	6	0.0120	13	0.0020
Sub.Total:			8	0.040	2.000	0.240	1.250	0.250	4	0.080	21	0.042	21	0.042	77	0.012
2A6C5a1h	Paraspani	Jahro Khurd	1	0.0050	0.25	0.0300	0.00	0.0000	0	0.0000	2	0.0040	2	0.0040	5	0.0008
Sub.Total:			1	0.005	0.250	0.030	0.000	0.000	0	0.000	2	0.004	2	0.004	5	0.001
2A6C5a1h	Paraspani	Mahuli	1	0.0050	0.00	0.0000	0.25	0.0500	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Sub.Total:			1	0.005	0.000	0.000	0.250	0.050	0	0.000	0	0.000	0	0.000	0	0.000
2A6C4e1d	Baghadu-II	Nagwa	1	0.005	0.00	0.0000	0.00	0.0000	1	0.0200	2	0.0040	1	0.0020	17	0.0025
2A6C4e1e	Baghadu-I	Nagwa	2	0.0075	0.50	0.0600	0.25	0.0500	0	0.0000	0	0.0000	0	0.0000	12	0.0018
2A6C4e2a	Nagwa-I	Nagwa	5	0.0250	1.00	0.1200	1.00	0.2000	4	0.0800	15	0.0300	15	0.0300	37	0.0055
2A6C4e2b	Nagwa-II	Nagwa	1	0.0050	0.50	0.0600	0.50	0.1000	1	0.0200	7	0.0140	7	0.0140	17	0.0025
Sub.Total:			9	0.043	2.000	0.240	1.750	0.350	6	0.120	24	0.048	23	0.046	82	0.012
2A6C5a1d	Kalinger	Pakri	1	0.0050	0.50	0.0600	0.50	0.1000	1	0.0200	4	0.0080	4	0.0080	8	0.0013
2A6C5a1e	Humel Dohar	Pakri	1	0.0050	0.00	0.0000	0.00	0.0000	1	0.0200	4	0.0080	4	0.0080	7	0.0010
Sub.Total:			2	0.01	0.50	0.06	0.50	0.10	2	0.04	8	0.02	8	0.02	15	0.00
G.Total :			44	0.22	11.25	1.35	10.25	2.05	32	0.64	139	0.28	137	0.27	525	0.08

Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 2.5% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2011-12

MWS CODE	MWS NAME	Gram panchayat	V.Compost		N. Compost		Harrow		Chaff Cutter		Winowing Fan		Seed Cum Fertilizer Drill		Portable Charring Clin	
			Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.
2A6C5a1d	Kalinger	Ghorpa	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000
2A6C5a1e	Humel Dohar	Ghorpa	3	0.0300	1	0.0500	1	0.0900	1	0.0380	1	0.0240	0	0.0000	1	0.0900
2A6C5a2a	Chattarpur	Ghorpa	1	0.0100	1	0.0500	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Sub.Total:			4	0.040	2	0.100	1	0.090	1	0.038	1	0.024	0	0.000	1	0.090
2A6C5a1f	Jampani -I	Herpura	2	0.0200	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000
2A6C5a2a	Chattarpur	Herpura	1	0.0100	1	0.0500	1	0.0900	1	0.0380	1	0.0240	1	0.0700	1	0.0900
2A6C5a2b	Ghorpa	Herpura	4	0.0400	1	0.0500	1	0.0900	1	0.0380	1	0.0240	1	0.0700	1	0.0900
2A6C5a2e	Dhuma	Herpura	1	0.0100	0	0.0000	1	0.0900	0	0.0000	0	0.0000	1	0.0700	1	0.0900
Sub.Total:			8	0.080	2	0.100	3	0.270	2	0.076	2	0.048	3	0.210	3	0.270
2A6C5a1h	Paraspani	Jahro Khurd	0	0.0000	0	0.0000	0	0.0000	1	0.0380	1	0.0240	1	0.0700	0	0.0000
Sub.Total:			0	0.000	0	0.000	0	0.000	1	0.038	1	0.024	1	0.070	0	0.000
2A6C5a1h	Paraspani	Mahuli	0	0.0000	1	0.0500	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Sub.Total:			0	0.000	1	0.050	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
2A6C4e1d	Baghadu-II	Nagwa	1	0.0100	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000
2A6C4e1e	Baghadu-I	Nagwa	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000	0	0.0000
2A6C4e2a	Nagwa-I	Nagwa	2	0.0200	1	0.0500	1	0.0900	1	0.0380	1	0.0240	0	0.0000	1	0.0900
2A6C4e2b	Nagwa-II	Nagwa	2	0.0200	1	0.0500	0	0.0000	1	0.0380	1	0.0240	0	0.0000	1	0.0900
Sub.Total:			5	0.050	2	0.100	1	0.090	2	0.076	2	0.048	0	0.000	2	0.180
2A6C5a1d	Kalinger	Pakri	1	0.0100	1	0.0500	1	0.0900	0	0.0000	1	0.0240	1	0.0700	1	0.0900
2A6C5a1e	Humel Dohar	Pakri	1	0.0100	1	0.0500	0	0.0000	0	0.0000	1	0.0240	0	0.0000	0	0.0000
Sub.Total:			2	0.02	2	0.10	1	0.09	0	0.00	2	0.05	1	0.07	1	0.09
G.Total :			42	0.42	19	0.95	16	1.44	16	0.61	16	0.38	8	0.56	15	1.35

Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 2.5%of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2011-12

MWS CODE	MWS NAME	Gram Panchayat	Nursery Raising		Poly House		Hebull	Buck		Livestock Camps		Total		
			Nos.	Fin.	Nos.	Fin.	Nos.	Nos.	Fin.	Nos.	Fin.	Phy.	Nos.	Fin.
2A6C5a1d	**Kalinger**	Ghorpa	0	0.0000	0	0.0000	0	0	0.0000	0	0.0000	1.00	28	0.0240
2A6C5a1e	**Humel Dohar**	Ghorpa	1	0.0000	1	0.0000	1	1	0.0500	1	0.0500	8.00	35	1.2150
2A6C5a2a	**Chattarpur**	Ghorpa	1	0.0000	1	0.0000	1	1	0.0500	0	0.0000	4.00	22	0.5130
Sub.Total:			**2**	**0.000**	**2**	**0.000**	**2**	**2**	**0.100**	**1**	**0.050**	**13.000**	**85**	**1.752**
2A6C5a1f	**Jampani -I**	Herpura	1	0.0000	1	0.0000	1	0	0.0000	0	0.0000	1.00	32	0.0480
2A6C5a2a	**Chattarpur**	Herpura	1	0.0000	1	0.0000	1	0	0.0000	1	0.0500	8.25	31	0.8700
2A6C5a2b	**Ghorpa**	Herpura	1	0.0000	1	0.0000	1	1	0.0500	1	0.0500	4.25	56	0.9540
2A6C5a2e	Dhuma	Herpura	1	0.0000	1	0.0000	1	1	0.0500	1	0.0500	3.00	32	0.6330
Sub.Total:			**4**	**0.000**	**4**	**0.000**	**4**	**2**	**0.100**	**3**	**0.150**	**16.500**	**151**	**2.505**
												0.00	0	
2A6C5a1h	**Paraspani**	Jahro Khurd	1	0.0000	1	0.0000	1	0	0.0000	0	0.0000	2.00	12	0.2580
Sub.Total:			**1**	**0.000**	**1**	**0.000**	**1**	**0**	**0.000**	**0**	**0.000**	**2.000**	**12**	**0.258**
2A6C5a1h	**Paraspani**	Mahuli	1	0.0000	1	0.0000	1	0	0.0000	0	0.0000	1.25	1	0.1050
Sub.Total:			**1**	**0.000**	**1**	**0.000**	**1**	**0**	**0.000**	**0**	**0.000**	**1.250**	**1**	**0.105**
2A6C4e1d	**Baghadu-II**	Nagwa	0	0	0	0	0	0	0	0	0.0000	1.50	22	0.0870
2A6C4e1e	**Baghadu-I**	Nagwa	1	0.0000	1	0.0000	0	0	0.0000	0	0.0000	2.50	12	0.1410
2A6C4e2a	**Nagwa-I**	Nagwa	1	0.0000	1	0.0000	1	1	0.0500	1	0.0500	11.50	80	1.3470
2A6C4e2b	**Nagwa-II**	Nagwa	1	0.0000	1	0.0000	1	1	0.0500		0.0000	2.75	39	0.5700
Sub.Total:			**3**	**0.000**	**3**	**0.000**	**2**	**2**	**0.100**	**1**	**0.050**	**18.250**	**152**	**2.145**
2A6C5a1d	**Kalinger**	Pakri	1	0.0000	1	0.0000	1	0	0.0000	1	0.0500	3.25	24	0.7110
2A6C5a1e	**Humel Dohar**	Pakri	1	0.0000	1	0.0000	1	0	0.0000	0	0.0000	1.00	19	0.1260
Sub.Total:			**2**	**0.00**	**2**	**0.00**	**2**	**0**	**0.00**	**1**	**0.05**	**4.25**	**43**	**0.84**
G.Total :			**31**	**0.00**	**31**	**0.00**	**29**	**16**	**0.80**	**16**	**0.84**	**102.50**	**997**	**15.89**

Annual Action Plan (AAP) Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 2.5% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 20112-13 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Area Ha.	2012-13	Paddy		Arhar		Maize		Till		Wheat		Mustard		Gram		Lentill	
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
2A6C4e1d	Baghadu-II	Bhagadu	184	0.552		0.000		0.000	0.00	0.000	0.00	0.000	0.25	0.022	0.25	0.022	0.00	0.000	0.25	0.024
2A6C4e1e	Baghadu-I	Bhagadu	351	1.053	0.50	0.044	0.50	0.044	0.50	0.046	0.50	0.059	0.50	0.044	0.50	0.044	0.50	0.075	0.50	0.047
2A6C4e2c	Amwar	Bhagadu	292	0.876	0.25	0.022	0.25	0.022	0.25	0.023	0.25	0.029	0.25	0.022	0.25	0.022	0.25	0.038	0.25	0.024
Sub Total :			827	2.481	0.750	0.066	0.750	0.065	0.750	0.069	0.750	0.088	1.000	0.087	1.000	0.087	0.750	0.113	1.000	0.094
2A6C4e1d	Baghadu-II	Nagwan	29	0.087	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.00	0.000
2A6C4e1e	Baghadu-I	Nagwan	47	0.141	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.00	0.000
2A6C4e2b	Nagwan-II	Nagwan	190	0.570	0.25	0.022	0.00	0.000	0.25	0.023	0.00	0.000	0.00	0.000	0.00	0.000	0.25	0.038	0.00	0.000
2A6C4e2a	Nagwan-I	Nagwan	449	1.347	0.50	0.044	0.50	0.044	0.50	0.046	0.50	0.059	1.00	0.087	0.50	0.044	0.50	0.075	0.50	0.047
Sub Total :			715	2.145	0.750	0.066	0.750	0.065	0.750	0.069	0.500	0.059	1.500	0.131	0.500	0.044	0.750	0.113	0.500	0.047
2A6C4e1e	Baghadu-I	Amwar	2	0.006	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
2A6C4e2b	Nagwan-II	Amwar	234	0.702	0.00	0.000	0.25	0.022	0.00	0.000	0.25	0.029	0.50	0.044	0.25	0.022	0.25	0.038	0.25	0.024
2A6C4e2c	Amwar	Amwar	184	0.552	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
Sub Total :			420	1.260	0.000	0.000	0.250	0.022	0.000	0.000	0.250	0.029	0.500	0.044	0.250	0.022	0.250	0.038	0.250	0.024
2A6C5a1b	Bandhbandhwa	Baghbandhwa	265	0.795	0.25	0.022	0.25	0.022	0.25	0.023	0.25	0.029	0.25	0.022	0.25	0.022	0.00	0.000	0.00	0.000
2A6C5a1h	Paraspani	Baghbandhwa	131	0.393	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.25	0.024
Sub Total :			396	1.188	0.250	0.022	0.500	0.044	0.250	0.023	0.250	0.029	0.250	0.022	0.250	0.022	0.000	0.000	0.250	0.024
2A6C5a1b	Bandhbandhwa	Bom	7	0.021	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
2A6C5a1d	Kalinger	Bom	80	0.240	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
2A6C5a1g	Jampani -II	Bom	13	0.039	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
2A6C5a1h	Paraspani	Bom	27	0.081	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.00	0.000
Sub Total :			127	0.381	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.00	0.000
2A6C5a1d	Kalinger	Ghorpa	8	0.024	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
2A6C5a1e	Humel Dohar	Ghorpa	405	1.215	0.50	0.044	0.50	0.044	0.50	0.046	0.50	0.059	0.50	0.044	0.50	0.044	0.50	0.075	0.50	0.047
2A6C5a2a	Chattarpur	Ghorpa	171	0.513	0.25	0.022	0.25	0.022	0.25	0.023	0.25	0.029	0.25	0.022	0.25	0.022	0.25	0.038	0.25	0.024
Sub Total :			584	1.752	0.750	0.066	0.750	0.065	0.750	0.069	0.750	0.088	0.750	0.065	0.750	0.065	0.750	0.113	0.750	0.071
2A6C5a1d	Kalinger	Pakri	237	0.711	0.25	0.022	0.25	0.022	0.00	0.000	0.00	0.000	0.25	0.022	0.25	0.022	0.25	0.038	0.00	0.000
2A6C5a1e	Humel Dohar	Pakri	42	0.126	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
Sub Total :			279	0.837	0.25	0.022	0.25	0.022	0.00	0.000	0.00	0.000	0.25	0.022	0.25	0.022	0.25	0.038	0.00	0.000

Annual Action Plan (AAP) Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 2.5% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 20112-13 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Green Mannuring		Agro-forestry		Agro-horticulture		Distributin of Ag. Equipments		Distribution of Vegetable Seed Kits		Distribution of Fodder Seed Kits		Distribution of Plants		V.Compost		N. Compost		Harrow	
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.
2A6C4e1d	Baghadu-II	Bhagadu	1	0.005	0.25	0.030	0.25	0.050	0	0.000	2	0.004	2	0.004	33	0.005	2	0.020	0	0.000	1	0.090
2A6C4e1e	Baghadu-I	Bhagadu	2	0.010	0.50	0.060	0.50	0.100	2	0.040	7	0.014	7	0.014	13	0.002	2	0.020	1	0.050		0.000
2A6C4e2c	Amwar	Bhagadu	1	0.005	0.50	0.060	0.50	0.100	2	0.040	9	0.018	9	0.018	17	0.003	2	0.020	1	0.050	1	0.090
Sub Total:			4.000	0.020	1.250	0.150	1.250	0.250	4	0.080	18	0.036	18	0.036	63	0.010	6	0.060	2	0.100	2	0.180
2A6C4e1d	Baghadu-II	Nagwan	1	0.005	0.00	0.000	0.00	0.000	1	0.020	2	0.004	1	0.002	17	0.003	1	0.010	0	0.000	0	0.000
2A6C4e1e	Baghadu-I	Nagwan	2	0.008	0.50	0.060	0.25	0.050	0	0.000	0	0.000	0	0.000	12	0.002	0	0.000	0	0.000	0	0.000
2A6C4e2b	Nagwan-II	Nagwan	1	0.005	0.50	0.060	0.50	0.100	1	0.020	7	0.014	7	0.014	17	0.003	2	0.020	1	0.050	0	0.000
2A6C4e2a	Nagwan-I	Nagwan	5	0.025	0.50	0.060	0.50	0.100	2	0.040	11	0.022	10	0.020	37	0.006	2	0.020		0.000	1	0.090
Sub Total:			8.500	0.043	1.500	0.180	1.250	0.250	4	0.080	20	0.040	18	0.036	82	0.012	5	0.050	1	0.050	1	0.090
2A6C4e1e	Baghadu-I	Amwar	1	0.005	0.00	0.000	0.00	0.000	0	0.000	0	0.000	0	0.000	7	0.001	0	0.000	0	0.000	0	0.000
2A6C4e2b	Nagwan-II	Amwar	2	0.010	0.50	0.060	0.50	0.100	1	0.020	5	0.010	5	0.010	18	0.003	1	0.010	1	0.000	1	0.090
2A6C4e2c	Amwar	Amwar	2	0.010	0.50	0.060	0.50	0.100	1	0.020	6	0.012	6	0.012	27	0.004	1	0.010		0.000	0	0.000
Sub Total:			5.000	0.025	1.000	0.120	1.000	0.200	2	0.040	11	0.022	11	0.022	52	0.008	2	0.020	1	0.000	1	0.090
2A6C5a1b	Bandhbandhwa	Baghbandhwa	1	0.005	0.50	0.060	0.25	0.050	1	0.020	2	0.004	2	0.004	30	0.005	3	0.030	1	0.050		0.000
2A6C5a1h	Paraspani	Baghbandhwa	1	0.005	0.00	0.000	0.00	0.000	1	0.020	7	0.014	7	0.014	32	0.005	1	0.010	0	0.000	1	0.090
Sub Total:			2.000	0.010	0.500	0.060	0.250	0.050	2	0.040	9	0.018	9	0.018	62	0.009	4	0.040	1	0.050	1	0.090
2A6C5a1b	Bandhbandhwa	Bom	0	0.000	0.00	0.000	0.00	0.000	0	0.000	3	0.006	2	0.004	7	0.001	1	0.010	0	0.000	0	0.000
2A6C5a1d	Kalinger	Bom	1	0.005	0.50	0.060	0.50	0.100	1	0.020	1	0.002	1	0.002	7	0.001	0	0.000	0	0.000	0	0.000
2A6C5a1g	Jampani -II	Bom	1	0.005	0.00	0.000	0.00	0.000	1	0.020	1	0.002	1	0.002	0	0.000	1	0.010	0	0.000	0	0.000
2A6C5a1h	Paraspani	Bom	1	0.005	0.00	0.000	0.00	0.000	1	0.020	2	0.004	2	0.004	30	0.005	0	0.000	0	0.000	0	0.000
Sub Total:			3.00	0.015	0.50	0.060	0.50	0.100	3	0.060	7	0.014	6	0.012	43	0.007	2	0.020	0	0.000	0	0.000
2A6C5a1d	Kalinger	Ghorpa	1	0.005	0.00	0.000	0.00	0.000	0	0.000	4	0.008	4	0.008	20	0.003	0	0.000	0	0.000	0	0.000
2A6C5a1e	Humel Dohar	Ghorpa	2	0.010	0.50	0.060	0.50	0.100	1	0.020	5	0.010	5	0.010	13	0.002	1	0.010	1	0.050	1	0.090
2A6C5a2a	Chattarpur	Ghorpa	1	0.005	0.50	0.060	0.50	0.100	1	0.020	4	0.008	4	0.008	10	0.002	1	0.010		0.000	0	0.000
Sub Total:			4.000	0.020	1.000	0.120	1.000	0.200	2	0.040	13	0.026	13	0.026	43	0.007	2	0.020	1	0.050	1	0.090
2A6C5a1d	Kalinger	Pakri	1	0.005	0.25	0.030	0.25	0.050	1	0.020	4	0.008	4	0.008	8	0.001	0	0.000		0.000		0.000
2A6C5a1e	Humel Dohar	Pakri	1	0.005	0.00	0.000	0.00	0.000	1	0.020	4	0.008	4	0.008	7	0.001	1	0.010		0.000	0	0.000
Sub Total:			2.00	0.010	0.25	0.030	0.25	0.050	2	0.040	8	0.016	8	0.016	15	0.002	1	0.010	0	0.000	0	0.000

Annual Action Plan (AAP) Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 2.5% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 20112-13 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Chaff Cutter		Winowing Fan		Seed Cum Fertilizer Drill		Portable Charring Clin		Maize Sheller		Pumping Set		Buck		Livestock Camps		Total		
			Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Phy.	Nos.	Fin.
2A6C4e1d	Baghadu-II	Bhagadu	1	0.038	1	0.024		0.000	1	0.090		0.000	1	0.100		0.000		0.000	2.25	44	0.527
2A6C4e1e	Baghadu-I	Bhagadu	1	0.038	1	0.024		0.000		0.000	1	0.200		0.000		0.000	2	0.080	7.00	37	1.053
2A6C4e2c	Amwar	Bhagadu	1	0.038	1	0.024	1	0.070	1	0.090		0.000		0.000	1	0.050		0.000	4.00	46	0.876
Sub Total:			3	0.114	3	0.072	1	0.070	2	0.180	1	0.200	1	0.100	1	0.050	2	0.080	13.25	127	2.456
2A6C4e1d	Baghadu-II	Nagwan	0	0.000	0	0.000		0.000	0	0.000		0.000		0.000		0.000		0.000	1.50	22	0.087
2A6C4e1e	Baghadu-I	Nagwan	0	0.000	0	0.000		0.000	0	0.000		0.000		0.000		0.000		0.000	2.50	12	0.141
2A6C4e2b	Nagwan-II	Nagwan	1	0.038	1	0.024		0.000	1	0.090		0.000		0.000		0.000	1	0.050	2.75	39	0.570
2A6C4e2a	Nagwan-I	Nagwan		0.000		0.000	1	0.070		0.000	1	0.200	1	0.100	1	0.050	2	0.100	10.50	69	1.347
Sub Total:			1	0.038	1	0.024	1	0.070	1	0.090	1	0.200	1	0.100	1	0.050	3	0.150	17.25	141	2.145
2A6C4e1e	Baghadu-I	Amwar	0	0.000	0	0.000		0.000		0.000		0.000		0.000		0.000		0.000	1.00	7	0.006
2A6C4e2b	Nagwan-II	Amwar	1	0.038	1	0.024		0.000		0.000		0.000	1	0.100		0.000		0.025	4.75	35	0.677
2A6C4e2c	Amwar	Amwar	0	0.000	1	0.024		0.000		0.000	1	0.200		0.000	1	0.050	1	0.075	3.00	45	0.577
Sub Total:			1	0.038	2	0.048	0	0.000	0	0.000	1	0.200	1	0.100	1	0.050	1	0.100	8.75	87	1.260
2A6C5a1b	Bandhbandhwa	Baghbandhwa	1	0.038	0	0.000		0.000	1	0.090	1	0.200		0.000	1	0.050	1	0.050	3.25	44	0.795
2A6C5a1h	Paraspani	Baghbandhwa	0	0.000	0	0.000		0.000	1	0.090		0.000	1	0.100		0.000		0.000	1.50	51	0.393
Sub Total:			1	0.038	0	0.000	0	0.000	2	0.180	1	0.200	1	0.100	1	0.050	1	0.050	4.75	95	1.188
2A6C5a1b	Bandhbandhwa	Bom	0	0.000	0	0.000	0	0.000	0	0.000		0.000		0.000		0.000		0.000	0.00	13	0.021
2A6C5a1d	Kalinger	Bom	0	0.000	0	0.000	0	0.000	0	0.000		0.000		0.000		0.000	1	0.050	2.00	11	0.240
2A6C5a1g	Jampani -II	Bom	0	0.000	0	0.000	0	0.000	0	0.000		0.000		0.000		0.000		0.000	1.00	4	0.039
2A6C5a1h	Paraspani	Bom	0	0.000	0	0.000	0	0.000	0	0.000		0.000		0.000		0.000		0.000	1.50	35	0.081
Sub Total:			0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	1	0.050	4.50	62	0.381
2A6C5a1d	Kalinger	Ghorpa	0	0.000	0	0.000	0	0.000	0	0.000		0.000		0.000		0.000		0.000	1.00	28	0.024
2A6C5a1e	Humel Dohar	Ghorpa	1	0.038	1	0.024	0	0.000	1	0.090	1	0.200	1	0.100		0.000		0.000	7.00	32	1.215
2A6C5a2a	Chattarpur	Ghorpa	0	0.000	0	0.000	0	0.000	0	0.000		0.000		0.000	1	0.050	1	0.050	4.00	22	0.513
Sub Total:			1	0.038	1	0.024	0	0.000	1	0.090	1	0.200	1	0.100	1	0.050	1	0.050	12.00	82	1.752
2A6C5a1d	Kalinger	Pakri	0	0.000	1	0.024	0	0.000	1	0.090	1	0.200	1	0.100		0.000	1	0.050	2.75	22	0.711
2A6C5a1e	Humel Dohar	Pakri	0	0.000	1	0.024	0	0.000	0	0.000		0.000		0.000	1	0.050		0.000	1.00	19	0.126
Sub Total:			0	0.000	2	0.048	0	0.000	1	0.090	1	0.200	1	0.100	1	0.050	1	0.050	3.75	41	0.837

Annual Action Plan (AAP) Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 2.5% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 20112-13 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Area Ha.	2012-13	Paddy		Arhar		Maize		Till		Wheat		Mustard		Gram		Lentill	
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
2A6C5a1f	**Jampani -I**	Dhuma	247	0.741	0.25	0.022	0.25	0.022	0.00	0.000	0.00	0.000	0.25	0.022	0.25	0.022	0.25	0.038	0.00	0.000
2A6C5a1g	**Jampani -II**	Dhuma	222	0.666	0.25	0.022	0.00	0.000	0.25	0.023	0.25	0.029	0.50	0.044	0.25	0.022	0.25	0.038	0.00	0.000
2A6C5a1h	**Paraspani**	Dhuma	21	0.063	0.25	0.022	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
2A6C5a2a	**Chattarpur**	Dhuma	8	0.024	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
2A6C5a2e	Dhuma	Dhuma	122	0.366	0.00	0.000	0.25	0.022	0.00	0.000	0.25	0.029	0.25	0.022	0.00	0.000	0.25	0.038	0.00	0.000
Sub Total :			**620**	**1.860**	**0.75**	**0.066**	**0.50**	**0.044**	**0.25**	**0.023**	**0.50**	**0.059**	**1.00**	**0.087**	**0.50**	**0.044**	**0.75**	**0.113**	**0.00**	**0.000**
2A6C5c1b	Bairkhar	Bairkhad	373	1.119	0.25	0.022	0.25	0.022	0.25	0.023	0.25	0.029	0.50	0.044	0.25	0.022	0.25	0.038	0.25	0.024
Sub Total :			**373**	**1.119**	**0.25**	**0.022**	**0.25**	**0.022**	**0.25**	**0.023**	**0.25**	**0.029**	**0.50**	**0.044**	**0.25**	**0.022**	**0.25**	**0.038**	**0.25**	**0.024**
2A6C5a1h	**Paraspani**	Jorukhand	86	0.258	0.00	0.000	0.00	0.000	0.25	0.023	0.00	0.000	0.00	0.000	0.25	0.022	0.25	0.038	0.00	0.000
Sub Total :			**86**	**0.258**	**0.00**	**0.000**	**0.00**	**0.000**	**0.25**	**0.023**	**0.00**	**0.000**	**0.00**	**0.000**	**0.25**	**0.022**	**0.25**	**0.038**	**0.00**	**0.000**
2A6C5a1h	**Paraspani**	Mahuli	35	0.105	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
Sub Total :			**35**	**0.105**	**0.00**	**0.000**	**0.00**	**0.000**	**0.00**	**0.000**	**0.00**	**0.000**	**0.00**	**0.000**	**0.00**	**0.000**	**0.00**	**0.000**	**0.00**	**0.000**
2A6C5a2a	**Chattarpur**	Harpura	290	0.870	0.25	0.022	0.25	0.022	0.25	0.023	0.25	0.029	0.50	0.044	0.25	0.022	0.00	0.000	0.00	0.000
2A6C5a2b	**Goitha**	Harpura	318	0.954	0.25	0.022	0.25	0.022	0.25	0.023	0.25	0.029	0.50	0.044	0.25	0.022	0.25	0.038	0.25	0.024
2A6C5a2e	**Dhuma**	Harpura	211	0.633	0.25	0.022	0.00	0.000	0.25	0.023	0.00	0.000	0.25	0.022	0.25	0.022	0.00	0.000	0.25	0.024
2A6C5a1f	**Jampani -I**	Harpura	16	0.048	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
Sub Total :			**835**	**2.505**	**0.75**	**0.066**	**0.50**	**0.044**	**0.75**	**0.069**	**0.50**	**0.059**	**1.25**	**0.109**	**0.75**	**0.065**	**0.25**	**0.038**	**0.50**	**0.047**
Grand Total :			**5297**	**15.891**	**4.50**	**0.396**	**4.75**	**0.413**	**4.00**	**0.368**	**3.75**	**0.439**	**7.25**	**0.631**	**4.75**	**0.413**	**4.25**	**0.638**	**3.50**	**0.329**

Annual Action Plan (AAP) Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 2.5% of the Project Cost

under IWMP-I Disrict Sonbhadra Year : 20112-13 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Green Mannuring		Agro-forestry		Agro-horticulture		Distributin of Ag. Equipments		Distribution of Vegetable Seed Kits		Distribution of Fodder Seed Kits		Distribution of Plants		V.Compost		N. Compost		Harrow	
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.
2A6C5a1f	**Jampani -I**	Dhuma	2	0.008	0.50	0.060	0.50	0.100	1	0.020	6	0.012	6	0.012	112	0.017	1	0.010	1	0.050	1	0.090
2A6C5a1g	**Jampani -II**	Dhuma	1	0.005	0.50	0.060	0.50	0.100	1	0.020	4	0.008	4	0.008	0	0.000		0.000	1	0.050		0.000
2A6C5a1h	**Paraspani**	Dhuma	1	0.005	0.00	0.000	0.00	0.000	0	0.000	4	0.008	4	0.008	0	0.000	2	0.020	0	0.000	0	0.000
2A6C5a2a	**Chattarpur**	Dhuma	0	0.000	0.00	0.000	0.00	0.000	1	0.020	1	0.002	1	0.002	0	0.000	0	0.000	0	0.000	0	0.000
2A6C5a2e	Dhuma	Dhuma	1	0.005	0.25	0.030	0.25	0.050	1	0.020	6	0.012	6	0.012	32	0.005	1	0.010	1	0.050	0	0.000
Sub Total:			**4.50**	**0.023**	**1.25**	**0.150**	**1.25**	**0.250**	**4**	**0.080**	**21**	**0.042**	**21**	**0.042**	**143**	**0.022**	**4**	**0.040**	**3**	**0.150**	**1**	**0.090**
2A6C5c1b	Bairkhar	Bairkhad	1	0.005	0.50	0.060	0.50	0.100	2	0.040	3	0.006	4	0.008	38	0.006	5	0.050		0.000	1	0.090
Sub Total:			**1.00**	**0.005**	**0.50**	**0.060**	**0.50**	**0.100**	**2**	**0.040**	**3**	**0.006**	**4**	**0.008**	**38**	**0.006**	**5**	**0.050**	**0**	**0.000**	**1**	**0.090**
2A6C5a1h	**Paraspani**	Jorukhand	1	0.005	0.25	0.030	0.00	0.000	0	0.000	2	0.004	2	0.004	5	0.001	0	0.000	0	0.000	0	0.000
Sub Total:			**1.00**	**0.005**	**0.25**	**0.030**	**0.00**	**0.000**	**0**	**0.000**	**2**	**0.004**	**2**	**0.004**	**5**	**0.001**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**
2A6C5a1h	**Paraspani**	Mahuli	1	0.005	0.00	0.000	0.25	0.050	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	1	0.050	0	0.000
Sub Total:			**1.00**	**0.005**	**0.00**	**0.000**	**0.25**	**0.050**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**1**	**0.050**	**0**	**0.000**
2A6C5a2a	**Chattarpur**	Harpura	5	0.025	1.00	0.120	0.50	0.100	1	0.020	5	0.010	5	0.010	12	0.002	1	0.010		0.000	1	0.090
2A6C5a2b	**Goitha**	Harpura	1	0.005	0.50	0.060	0.50	0.100	2	0.040	5	0.010	5	0.010	32	0.005	3	0.030	1	0.050	1	0.090
2A6C5a2e	Dhuma	Harpura	1	0.005	0.50	0.060	0.25	0.050	1	0.020	6	0.012	6	0.012	13	0.002	1	0.010	0	0.000	1	0.090
2A6C5a1f	**Jampani -I**	Harpura	1	0.005	0.00	0.000	0.00	0.000	0	0.000	5	0.010	5	0.010	20	0.003	2	0.020	0	0.000	0	0.000
Sub Total:			**8.00**	**0.040**	**2.00**	**0.240**	**1.25**	**0.250**	**4**	**0.080**	**21**	**0.042**	**21**	**0.042**	**77**	**0.012**	**7**	**0.070**	**1**	**0.050**	**3**	**0.270**
Grand Total:			**44.00**	**0.220**	**10.00**	**1.200**	**8.75**	**1.750**	**29**	**0.580**	**133**	**0.266**	**131**	**0.262**	**623**	**0.094**	**38**	**0.380**	**11**	**0.500**	**11**	**0.990**

Annual Action Plan (AAP) Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 2.5% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 20112-13 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Chaff Cutter		Winowing Fan		Seed Cum Fertilizer Drill		Portable Charring Clin		Maize Sheller		Pumping Set		Buck		Livestock Camps		Total		
			Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Phy.	Nos.	Fin.
2A6C5a1f	**Jampani -I**	Dhuma	1	0.038		0.000	0	0.000	0	0.000	1	0.200		0.000		0.000		0.000	3.75	130	0.741
2A6C5a1g	**Jampani -II**	Dhuma	1	0.038	0	0.000	0	0.000	0	0.000		0.000	1	0.100	1	0.050	1	0.050	3.75	14	0.666
2A6C5a1h	**Paraspani**	Dhuma	0	0.000	0	0.000	0	0.000	0	0.000		0.000		0.000		0.000		0.000	1.25	10	0.063
2A6C5a2a	**Chattarpur**	Dhuma	0	0.000	0	0.000	0	0.000	0	0.000		0.000		0.000		0.000		0.000	0.00	3	0.024
2A6C5a2e	Dhuma	Dhuma	1	0.038	1	0.024	0	0.000	0	0.000		0.000		0.000		0.000		0.000	2.50	49	0.366
Sub Total:			**3**	**0.114**	**1**	**0.024**	**0**	**0.000**	**0**	**0.000**	**1**	**0.200**	**1**	**0.100**	**1**	**0.050**	**1**	**0.050**	**11.25**	**205**	**1.860**
2A6C5c1b	Bairkhar	Bairkhad	1	0.038	1	0.024	1	0.070		0.000	1	0.200	1	0.100	1	0.050	1	0.050	4.25	60	1.119
Sub Total:			**1**	**0.038**	**1**	**0.024**	**1**	**0.070**	**0**	**0.000**	**1**	**0.200**	**1**	**0.100**	**1**	**0.050**	**1**	**0.050**	**4.25**	**60**	**1.119**
2A6C5a1h	**Paraspani**	Jorukhand	1	0.038	1	0.024	1	0.070	0	0.000		0.000		0.000		0.000		0.000	2.00	12	0.258
Sub Total:			**1**	**0.038**	**1**	**0.024**	**1**	**0.070**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**2.00**	**12**	**0.258**
2A6C5a1h	**Paraspani**	Mahuli	0	0.000	0	0.000	0	0.000	0	0.000		0.000		0.000		0.000		0.000	1.25	1	0.105
Sub Total:			**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**0**	**0.000**	**1.25**	**1**	**0.105**
2A6C5a2a	**Chattarpur**	Harpura	1	0.038	1	0.024	1	0.070	1	0.090		0.000	1	0.100		0.000		0.000	8.25	30	0.870
2A6C5a2b	**Goitha**	Harpura	1	0.038	1	0.024	1	0.070		0.000	1	0.200		0.000		0.000		0.000	4.25	53	0.954
2A6C5a2e	Dhuma	Harpura	0	0.000	0	0.000	1	0.070	1	0.090		0.000		0.000	1	0.050	1	0.050	3.00	32	0.633
2A6C5a1f	**Jampani -I**	Harpura	0	0.000	0	0.000	0	0.000	0	0.000		0.000		0.000		0.000		0.000	1.00	32	0.048
Sub Total:			**2**	**0.076**	**2**	**0.048**	**3**	**0.210**	**2**	**0.180**	**1**	**0.200**	**1**	**0.100**	**1**	**0.050**	**1**	**0.050**	**16.50**	**147**	**2.505**
Grand Total:			**14**	**0.532**	**14**	**0.336**	**7**	**0.490**	**9**	**0.810**	**9**	**1.800**	**9**	**0.900**	**9**	**0.450**	**13**	**0.680**	**99.50**	**1060**	**15.866**

Annual Action Plan (AAP) Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 4.0% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2013-14 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Area Ha.	2010-11	Paddy		Arhar		Maize		Till		Wheat		Mustard		Gram		Lentill	
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
2A6C4e1d	Baghadu-II	Bhagadu	184	0.883	0.25	0.022	0.25	0.022	0.25	0.023	0.25	0.029	0.50	0.044	0.25	0.022	0.25	0.038	0.25	0.024
2A6C4e1e	Baghadu-I	Bhagadu	351	1.685	1.00	0.088	1.00	0.087	1.00	0.092	1.00	0.117	1.00	0.087	1.00	0.087	0.50	0.075	0.50	0.047
2A6C4e2c	Amwar	Bhagadu	292	1.402	0.25	0.022	0.50	0.044	0.25	0.023	0.25	0.029	0.75	0.065	0.25	0.022	0.50	0.075	0.50	0.047
Sub Total:			827.00	3.97	1.50	0.132	1.75	0.152	1.50	0.138	1.50	0.176	2.25	0.196	1.50	0.131	1.25	0.188	1.25	0.118
2A6C4e1d	Baghadu-II	Nagwan	29	0.139	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.00	0.000
2A6C4e1e	Baghadu-I	Nagwan	47	0.226	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.00	0.000
2A6C4e2a	Nagwan-I	Nagwan	449	2.155	1.00	0.088	1.00	0.087	1.00	0.092	1.00	0.117	1.00	0.087	1.00	0.087	1.00	0.150	1.00	0.094
2A6C4e2b	Nagwan-II	Nagwan	190	0.912	0.50	0.044	0.50	0.044	0.25	0.023	0.00	0.000	0.50	0.044	0.25	0.022	0.25	0.038	0.00	0.000
Sub Total:			715.00	3.43	1.50	0.132	1.75	0.152	1.25	0.115	1.00	0.117	2.00	0.174	1.25	0.109	1.25	0.188	1.00	0.094
2A6C4e1e	Baghadu-I	Amwar	2	0.0096	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
2A6C4e2b	Nagwan-II	Amwar	234	1.123	0.25	0.022	0.50	0.044	0.25	0.023	0.25	0.029	0.50	0.044	0.25	0.022	0.25	0.038	0.50	0.047
2A6C4e2c	Amwar	Amwar	184	0.883	0.25	0.022	0.25	0.022	0.25	0.023	0.25	0.029	0.25	0.022	0.25	0.022	0.25	0.038	0.25	0.024
Sub Total:			420.00	2.02	0.50	0.044	0.75	0.065	0.50	0.046	0.50	0.059	0.75	0.065	0.50	0.044	0.50	0.075	0.75	0.071
2A6C5a1b	Bandhbandhwa	Baghbandhwa	265	1.272	0.50	0.044	0.50	0.044	0.50	0.046	0.50	0.059	0.50	0.044	0.50	0.044	0.50	0.075	0.50	0.047
2A6C5a1h	Paraspani	Baghbandhwa	131	0.629	0.25	0.022	0.25	0.022	0.25	0.023	0.25	0.029	0.50	0.044	0.25	0.022	0.25	0.038	0.25	0.024
Sub Total:			396.00	1.90	0.75	0.066	0.75	0.065	0.75	0.069	0.75	0.088	1.00	0.087	0.75	0.065	0.75	0.113	0.75	0.071
2A6C5a1b	Bandhbandhwa	Bom	7	0.034	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
2A6C5a1d	Kalinger	Bom	80	0.384	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
2A6C5a1h	Paraspani	Bom	27	0.130	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.00	0.000
2A6C5a1g	Jampani -II	Bom	13	0.062	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.00	0.000
Sub Total:			127.00	0.61	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.50	0.044	0.00	0.000	0.00	0.000	0.00	0.000
2A6C5a1d	Kalinger	Ghorpa	8	0.038	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
2A6C5a1e	Humel Dohar	Ghorpa	405	1.944	1.00	0.088	1.00	0.087	1.00	0.092	1.00	0.117	1.00	0.087	1.00	0.087	1.00	0.150	1.00	0.094
2A6C5a2a	Chattarpur	Ghorpa	171	0.821	0.25	0.022	0.25	0.022	0.25	0.023	0.25	0.029	0.50	0.044	0.25	0.022	0.25	0.038	0.25	0.024
Sub Total:			584.00	2.80	1.25	0.110	1.25	0.109	1.25	0.115	1.25	0.146	1.50	0.131	1.25	0.109	1.25	0.188	1.25	0.118

Annual Action Plan (AAP) Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 4.0% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2013-14 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Green Mannuring		Agro-forestry		Agro-horticulture		Distributin of Ag. Equipments		Distribution of Vegetable Seed Kits		Distribution of Fodder Seed Kits		Distribution of Plants	
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.
2A6C4e1d	Baghadu-II	Bhagadu	2	0.010	0.25	0.030	0.25	0.050	1	0.020	4	0.008	4	0.008	133	0.020
2A6C4e1e	Baghadu-I	Bhagadu	5	0.025	1.00	0.120	1.00	0.200	4	0.080	9	0.018	9	0.018	92	0.014
2A6C4e2c	Amwar	Bhagadu	9	0.045	1.00	0.120	1.00	0.200	5	0.100	12	0.024	12	0.024	79	0.012
Sub Total:			16.00	0.080	2.25	0.270	2.25	0.450	10.00	0.200	25.00	0.050	25.00	0.050	304	0.046
2A6C4e1d	Baghadu-II	Nagwan	1	0.005	0.00	0.000	0.00	0.000	1	0.020	2	0.004	2	0.004	18	0.003
2A6C4e1e	Baghadu-I	Nagwan	2	0.008	0.50	0.060	0.25	0.050	0	0.000	0	0.000	0	0.000	109	0.016
2A6C4e2a	Nagwan-I	Nagwan	10	0.050	2.00	0.240	2.00	0.400	5	0.100	16	0.032	16	0.032	95	0.014
2A6C4e2b	Nagwan-II	Nagwan	1	0.005	0.50	0.060	0.50	0.100	1	0.020	10	0.020	10	0.020	58	0.009
Sub Total:			13.50	0.068	3.00	0.360	2.75	0.550	7.00	0.140	28.00	0.056	28.00	0.056	280	0.042
2A6C4e1e	Baghadu-I	Amwar	1	0.005	0.00	0.000	0.00	0.000	0	0.000	1	0.002	1	0.002	4	0.001
2A6C4e2b	Nagwan-II	Amwar	4	0.020	1.00	0.120	1.00	0.200	1	0.020	5	0.010	5	0.010	71	0.011
2A6C4e2c	Amwar	Amwar	1	0.005	0.50	0.060	0.50	0.100	1	0.020	8	0.016	8	0.016	38	0.006
Sub Total:			6.00	0.030	1.50	0.180	1.50	0.300	2.00	0.040	14.00	0.028	14.00	0.028	113	0.017
2A6C5a1b	Bandhbandhwa	Baghbandhwa	4	0.020	1.00	0.120	0.75	0.150	3	0.060	5	0.010	4	0.008	20	0.003
2A6C5a1h	Paraspani	Baghbandhwa	2	0.010	0.25	0.030	0.00	0.000	1	0.020	10	0.020	11	0.022	97	0.015
Sub Total:			6.00	0.030	1.25	0.150	0.75	0.150	4.00	0.080	15.00	0.030	15.00	0.030	117	0.018
2A6C5a1b	Bandhbandhwa	Bom	1	0.005	0.00	0.000	0.00	0.000	0	0.000	5	0.010	5	0.010	43	0.009
2A6C5a1d	Kalinger	Bom	1	0.005	0.50	0.060	0.50	0.100	1	0.020	2	0.004	2	0.004	5	0.001
2A6C5a1h	Paraspani	Bom	2	0.010	0.00	0.000	0.00	0.000	1	0.020	5	0.010	5	0.010	6	0.001
2A6C5a1g	Jampani -II	Bom	1	0.005	0.00	0.000	0.00	0.000	1	0.020	3	0.006	3	0.006	18	0.004
Sub Total:			5.00	0.025	0.50	0.060	0.50	0.100	3.00	0.060	15.00	0.030	15.00	0.030	72	0.014
2A6C5a1d	Kalinger	Ghorpa	1	0.005	0.00	0.000	0.00	0.000	0	0.000	6	0.012	6	0.012	63	0.009
2A6C5a1e	Humel Dohar	Ghorpa	5	0.025	1.50	0.180	1.50	0.300	4	0.080	10	0.020	10	0.020	13	0.002
2A6C5a2a	Chattarpur	Ghorpa	4	0.020	0.50	0.060	0.50	0.100	2	0.040	11	0.022	11	0.022	64	0.010
Sub Total:			10.00	0.050	2.00	0.240	2.00	0.400	6.00	0.120	27.00	0.054	27.00	0.054	140	0.021

Annual Action Plan (AAP) Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 4.0% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2013-14 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Mini Dal Machine		Daliya Making Machine		Ground nut Decorator		Multi Purpose Grain Mill		Buck		Livestock Camps		Total		
			Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Phy.	Nos.	Fin.
2A6C4e1d	Baghadu-II	Bhagadu	1	0.240		0.000	1	0.035	1	0.190		0.000	1	0.050	4.75	146	0.883
2A6C4e1e	Baghadu-I	Bhagadu	1	0.240	1	0.240		0.000		0.000	1	0.050		0.000	14.00	117	1.685
2A6C4e2c	Amwar	Bhagadu		0.000	1	0.240	2	0.070	1	0.190		0.000	1	0.050	14.25	113	1.402
Sub Total:			2	0.480	2	0.480	3	0.105	2	0.380	1	0.050	2	0.100	33.00	376	3.97
2A6C4e1d	Baghadu-II	Nagwan		0.000		0.000	1	0.035		0.000		0.000	1	0.025	1.50	25	0.139
2A6C4e1e	Baghadu-I	Nagwan		0.000		0.000	2	0.070		0.000		0.000		0.000	2.50	111	0.226
2A6C4e2a	Nagwan-I	Nagwan	1	0.240		0.000	2	0.070		0.000	2	0.100	2	0.075	22.00	138	2.155
2A6C4e2b	Nagwan-II	Nagwan		0.000	1	0.240	1	0.035	1	0.190		0.000		0.000	4.25	82	0.912
Sub Total:			1	0.240	1	0.240	6	0.210	1	0.190	2	0.100	2	0.100	30.25	356	3.43
2A6C4e1e	Baghadu-I	Amwar		0.000		0.000		0.000		0.000		0.000		0.000	1.00	6	0.010
2A6C4e2b	Nagwan-II	Amwar		0.000	1	0.240	1	0.035	1	0.190		0.000		0.000	8.75	85	1.123
2A6C4e2c	Amwar	Amwar	1	0.240		0.000	2	0.070		0.000	1	0.050	2	0.100	4.00	61	0.883
Sub Total:			1	0.240	1	0.240	3	0.105	1	0.190	1	0.050	2	0.100	13.75	152	2.02
2A6C5a1b	Bandhbandhwa	Baghbandhwa		0.000	1	0.240	2	0.070	1	0.190		0.000		0.000	9.75	36	1.272
2A6C5a1h	Paraspani	Baghbandhwa	1	0.240		0.000		0.000		0.000		0.000	1	0.050	4.50	121	0.629
Sub Total:			1	0.240	1	0.240	2	0.070	1	0.190	0	0.000	1	0.050	14.25	157	1.90
2A6C5a1b	Bandhbandhwa	Bom		0.000		0.000		0.000		0.000		0.000		0.000	1.00	53	0.034
2A6C5a1d	Kalinger	Bom		0.000		0.000		0.000	1	0.190		0.000		0.000	2.00	11	0.384
2A6C5a1h	Paraspani	Bom		0.000		0.000	1	0.035		0.000		0.000		0.000	2.50	18	0.130
2A6C5a1g	Jampani -II	Bom		0.000		0.000		0.000		0.000		0.000		0.000	1.25	25	0.062
Sub Total:			0	0.000	0	0.000	1	0.035	1	0.190	0	0.000	0	0.000	6.75	107	0.61
2A6C5a1d	Kalinger	Ghorpa		0.000		0.000		0.000		0.000		0.000		0.000	1.00	75	0.038
2A6C5a1e	Humel Dohar	Ghorpa		0.000	1	0.240	1	0.035	1	0.190		0.000	1	0.050	16.00	41	1.944
2A6C5a2a	Chattarpur	Ghorpa	1	0.240		0.000	1	0.035		0.000	1	0.050		0.000	7.25	91	0.821
Sub Total:			1	0.240	1	0.240	2	0.070	1	0.190	1	0.050	1	0.050	24.25	207	2.803

Annual Action Plan (AAP) Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 4.0% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2013-14 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Area Ha.	2010-11	Paddy		Arhar		Maize		Till		Wheat		Mustard		Gram		Lentill	
					Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
2A6C5a1d	**Kalinger**	Pakri	237	1.138	0.25	0.022	0.50	0.044	0.25	0.023	0.25	0.029	0.50	0.044	0.25	0.022	0.25	0.038	0.25	0.024
2A6C5a1e	**Humel Dohar**	Pakri	42	0.202	0.25	0.022	0.25	0.022	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
Sub Total:			**279.00**	**1.34**	**0.50**	**0.044**	**0.75**	**0.065**	**0.25**	**0.023**	**0.25**	**0.029**	**0.50**	**0.044**	**0.25**	**0.022**	**0.25**	**0.038**	**0.25**	**0.024**
2A6C5a1f	**Jampani -I**	Dhuma	247	1.186	0.25	0.022	0.25	0.022	0.25	0.023	0.25	0.029	0.25	0.022	0.25	0.022	0.25	0.038	0.25	0.024
2A6C5a2a	**Chattarpur**	Dhuma	8	0.038	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
2A6C5a2e	Dhuma	Dhuma	122	0.586	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.25	0.022	0.25	0.022	0.25	0.038	0.00	0.000
2A6C5a1g	**Jampani -II**	Dhuma	222	1.066	0.25	0.022	0.50	0.044	0.25	0.023	0.25	0.029	0.50	0.044	0.25	0.022	0.50	0.075	0.25	0.024
2A6C5a1h	**Paraspani**	Dhuma	21	0.101	0.25	0.022	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
Sub Total:			**620.00**	**2.98**	**0.75**	**0.066**	**0.75**	**0.065**	**0.50**	**0.046**	**0.50**	**0.059**	**1.00**	**0.087**	**0.75**	**0.065**	**1.00**	**0.150**	**0.50**	**0.047**
2A6C5a1f	**Jampani -I**	Harpura	16	0.077	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000
2A6C5a2a	**Chattarpur**	Harpura	290	1.392	0.50	0.044	0.75	0.065	0.50	0.046	0.50	0.059	0.75	0.065	0.50	0.044	0.50	0.075	0.50	0.047
2A6C5a2b	**Ghorpa**	Harpura	318	1.526	0.50	0.044	0.50	0.044	0.50	0.046	0.50	0.059	1.00	0.087	0.50	0.044	0.50	0.075	0.50	0.047
2A6C5a2e	Dhuma	Harpura	211	1.013	0.25	0.022	0.25	0.022	0.25	0.023	0.25	0.029	0.25	0.022	0.25	0.022	0.25	0.038	0.25	0.024
Sub Total:			**835.00**	**4.01**	**1.25**	**0.110**	**1.50**	**0.131**	**1.25**	**0.115**	**1.25**	**0.146**	**2.00**	**0.174**	**1.25**	**0.109**	**1.25**	**0.188**	**1.25**	**0.118**
2A6C5c1b	**Bairkhar**	Bairkhad	373	1.790	0.50	0.044	1.00	0.087	0.50	0.046	0.50	0.059	1.00	0.087	0.75	0.065	0.50	0.075	0.50	0.047
Sub Total:			**373.00**	**1.79**	**0.50**	**0.044**	**1.00**	**0.087**	**0.50**	**0.046**	**0.50**	**0.059**	**1.00**	**0.087**	**0.75**	**0.065**	**0.50**	**0.075**	**0.50**	**0.047**
2A6C5a1h	**Paraspani**	Jorukhand	86	0.413	0.00	0.000	0.00	0.000	0.25	0.023	0.00	0.000	0.00	0.000	0.25	0.022	0.25	0.038	0.00	0.000
Sub Total:			**86.00**	**0.41**	**0.00**	**0.000**	**0.00**	**0.000**	**0.25**	**0.023**	**0.00**	**0.000**	**0.00**	**0.000**	**0.25**	**0.022**	**0.25**	**0.038**	**0.00**	**0.000**
2A6C5a1h	**Paraspani**	Mahuli	35	0.168	0.00	0.000	0.00	0.000	0.00	0.000	0.00	0.000	0.25	0.022	0.00	0.000	0.00	0.000	0.00	0.000
Sub Total:			**35.00**	**0.17**	**0.00**	**0.000**	**0.00**	**0.000**	**0.00**	**0.000**	**0.00**	**0.000**	**0.25**	**0.022**	**0.00**	**0.000**	**0.00**	**0.000**	**0.00**	**0.000**
Grand Total :			**#####**	**11.50**	**3.25**	**0.286**	**4.50**	**0.392**	**3.00**	**0.276**	**2.75**	**0.322**	**5.50**	**0.479**	**3.50**	**0.305**	**3.50**	**0.525**	**2.75**	**0.259**

Annual Action Plan (AAP) Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 4.0% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2013-14 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Green Mannuring		Agro-forestry		Agro-horticulture		Distributin of Ag. Equipments		Distribution of Vegetable Seed Kits		Distribution of Fodder Seed Kits		Distribution of Plants	
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.
2A6C5a1d	Kalinger	Pakri	5	0.025	1.00	0.120	1.00	0.200	2	0.040	9	0.018	9	0.018	51	0.008
2A6C5a1e	Humel Dohar	Pakri	4	0.020	0.00	0.000	0.00	0.000	1	0.020	3	0.006	3	0.006	39	0.006
Sub Total:			9.00	0.045	1.00	0.120	1.00	0.200	3.00	0.060	12.00	0.024	12.00	0.024	90	0.013
2A6C5a1f	Jampani -I	Dhuma	6	0.030	1.00	0.120	1.00	0.200	3	0.060	14	0.028	13	0.026	41	0.006
2A6C5a2a	Chattarpur	Dhuma	1	0.005	0.00	0.000	0.00	0.000	1	0.020	3	0.006	3	0.006	9	0.001
2A6C5a2e	Dhuma	Dhuma	1	0.005	0.25	0.030	0.25	0.050	0	0.000	2	0.004	1	0.002	24	0.004
2A6C5a1g	Jampani -II	Dhuma	4	0.020	1.00	0.120	0.50	0.100	1	0.020	15	0.030	13	0.026	21	0.003
2A6C5a1h	Paraspani	Dhuma	1	0.005	0.00	0.000	0.00	0.000	2	0.040	7	0.014	7	0.014	39	0.006
Sub Total:			13.00	0.065	2.25	0.270	1.75	0.350	7.00	0.140	41.00	0.082	37.00	0.074	133	0.020
2A6C5a1f	Jampani -I	Harpura	1	0.005	0.00	0.000	0.00	0.000	0	0.000	7	0.014	7	0.014	59	0.009
2A6C5a2a	Chattarpur	Harpura	10	0.050	1.00	0.120	1.00	0.200	3	0.060	12	0.024	11	0.022	43	0.007
2A6C5a2b	Ghorpa	Harpura	5	0.025	1.00	0.120	1.00	0.200	6	0.120	24	0.048	24	0.048	39	0.006
2A6C5a2e	Dhuma	Harpura	4	0.020	1.00	0.120	0.50	0.100	3	0.060	16	0.032	16	0.032	22	0.003
Sub Total:			20.00	0.100	3.00	0.360	2.50	0.500	12.00	0.240	59.00	0.118	58.00	0.116	163	0.025
2A6C5c1b	Bairkhar	Bairkhad	12	0.060	1.00	0.120	1.00	0.200	5	0.100	22	0.044	22	0.044	51	0.008
Sub Total:			12.00	0.060	1.00	0.120	1.00	0.200	5.00	0.100	22.00	0.044	22.00	0.044	51	0.008
2A6C5a1h	Paraspani	Jorukhand	1	0.005	0.25	0.030	0.25	0.050	1	0.020	12	0.024	12	0.024	50	0.008
Sub Total:			1.00	0.005	0.25	0.030	0.25	0.050	1.00	0.020	12.00	0.024	12.00	0.024	50	0.008
2A6C5a1h	Paraspani	Mahuli	1	0.005	0.00	0.000	0.25	0.050	1	0.020	10	0.020	7	0.014	15	0.002
Sub Total:			1.00	0.005	0.00	0.000	0.25	0.050	1.00	0.020	10.00	0.020	7.00	0.014	15	0.002

Annual Action Plan (AAP) Microwater/GP Wise Finanlcial/Physical Details of Production System & Micro-enterprises Component 4.0% of the Project Cost under IWMP-I Disrict Sonbhadra Year : 2013-14 (Phy. In ha and Fin. In Lacs)

MWS CODE	MWS NAME	Gram Panchayat	Mini Dal Machine		Daliya Making Machine		Ground nut Decorator		Multi Purpose Grain Mill		Buck		Livestock Camps		Total		
			Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Phy.	Nos.	Fin.
2A6C5a1d	Kalinger	Pakri	1	0.240		0.000	1	0.035	1	0.190		0.000		0.000	9.50	74	1.138
2A6C5a1e	Humel Dohar	Pakri		0.000		0.000		0.000		0.000	1	0.050	1	0.050	4.50	48	0.202
Sub Total:			1	0.240	0	0.000	1	0.035	1	0.190	1	0.050	1	0.050	14.00	122	1.34
2A6C5a1f	Jampani -I	Dhuma	1	0.240	1	0.240	1	0.035		0.000		0.000		0.000	10.00	74	1.186
2A6C5a2a	Chattarpur	Dhuma		0.000		0.000		0.000		0.000		0.000		0.000	1.00	16	0.038
2A6C5a2e	Dhuma	Dhuma		0.000	1	0.240	2	0.070		0.000	1	0.050	1	0.050	2.25	32	0.586
2A6C5a1g	Jampani -II	Dhuma	1	0.240		0.000	1	0.035	1	0.190		0.000		0.000	8.25	53	1.066
2A6C5a1h	Paraspani	Dhuma		0.000		0.000		0.000		0.000		0.000		0.000	1.25	55	0.101
Sub Total:			2	0.480	2	0.480	4	0.140	1	0.190	1	0.050	1	0.050	22.75	229	2.98
2A6C5a1f	Jampani -I	Harpura		0.000		0.000	1	0.035		0.000		0.000		0.000	1.00	74	0.077
2A6C5a2a	Chattarpur	Harpura		0.000	1	0.240	1	0.035	1	0.190		0.000		0.000	16.50	72	1.392
2A6C5a2b	Ghorpa	Harpura	1	0.240		0.000	1	0.035	1	0.190		0.000	1	0.050	11.50	97	1.526
2A6C5a2e	Dhuma	Harpura	1	0.240		0.000	3	0.105		0.000	1	0.050	1	0.050	7.50	63	1.013
Sub Total:			2	0.480	1	0.240	6	0.210	2	0.380	1	0.050	2	0.100	36.50	306	4.01
2A6C5c1b	Bairkhar	Bairkhad	1	0.240	1	0.240	1	0.035	1	0.190		0.000		0.000	19.25	104	1.790
Sub Total:			1	0.240	1	0.240	1	0.035	1	0.190	0	0.000	0	0.000	19.25	104	1.79
2A6C5a1h	Paraspani	Jorukhand		0.000		0.000	2	0.070		0.000	1	0.050	1	0.050	2.25	79	0.413
Sub Total:			0	0.000	0	0.000	2	0.070	0	0.000	1	0.050	1	0.050	2.25	79	0.41
2A6C5a1h	Paraspani	Mahuli		0.000		0.000	1	0.035		0.000		0.000		0.000	1.50	34	0.168
Sub Total:			0	0.000	0	0.000	1	0.035	0	0.000	0	0.000	0	0.000	1.50	34	0.17
Grand Total :			7	1.680	4	0.960	16	0.560	5	0.950	4	0.200	6	0.300	105.25	1094	11.50

Details of Major Crops in the Project Area of IWMP-I, District :Sonbhadra

S. No.	Crop	Recommended Variety	Seed Req.	Showing Time	N	P	K	FYM	Sulpher	Zink Sulphate	Weedicide	Seed to Seed Duration	Present Production Q/ha	Expected Prod/ Q/ha
1	Paddy	NDR-397, 97, 80, HU-115	35-40 kg	Mid June to July End	120	60	60	10-12		5	Butachlor 50EC, Anelophos 30 EC, Anelophos 50 EC	120-140	12.10	15
2	Arhar	Malviya-13, NA-1, NA-2	12-15 kg	Mid June to Mid July	10-15	40-45	30	10-12	20-25			130-135, 250-260	4.89	6.45
3	Sorgum	CSH-16, 9, 14, CSB-13, 15	15 kg	Mid July to Mid Aug	12	21	16	10-12					1.45	2.7
4	Maize	Sartaj, Prakash, Ganga-1, J.H.3459	18-20 kg	Mid June to 1st week of July	120	60	40	10-12		5	Etatraf 50 WP	100-110	4.80	8.00
5	Till	Shekhar, Pragati, Tarun	3-4 kg	Mid July	30	15	15	10-12	25		Elachlor 50 EC	80-85	1.29	2.00
6	Wheat	K-8027, NW-1012, HDR-77, Raj-107	100-120 kg	Mid Nov. to Dec. End	150	60	40	10-12			Sulphosulpuron	135-140	10.5	15.00
7	Barley	RD-2508, NB-1,2,3	100-120	Mid Oct. to Mid Nov.	60	30	30	10-12				135-140	6.08	7.5
8	Mustard	Varuna, Maya, Pusha Bold, Urvashi, NDR-8501	5-6 kg	Mid Nov.	20	60	20	10-12	20-25			125-130	3.75	5.00
9	Gram	J.G.-315, Avrdhi	75-80 kg	Oct. Last to Mid Nov.	20	60	20	10-12	20-25			145-150	6.36	8.75
10	(Lentil) Massor	Pant Massor-4, 369, NDL-1, DPL-15	40-50 kg	Oct. Last to Mid Nov.	20	60	20	10-12	20-25			125-130	5.32	6.50

Note :-

1	Only those Farmers will be considered whose field is covered under SMC/Water Harvesting Structures in the same croping year
2	Small/Marginal Farmers/SC-ST Farmers and Women Headed Family will be given preference
3	Selected Farmers will be given 02 Nos. of Crop Demo in the same cropping year.
4	Pre & Post Crop Goshthi will be Organised
5	Field Day Will be organised and farmers of the area will be invited to participate
6	Produce of the Crop Demonstartion Will be used for seed exchange/multiplication through other farmers of the area.
7	Project Co-ordinator, KVK has already given his consent to give knowledge based information to the farmers on regular basis.
8	Mechanisation of Production System, Farming System Improvement, IPM, Weed Management, Advanced Agriculture Practices, Exposure Vists, Skill Training for Micro-enterprises, Training for Value Addition, Record Keeping, Quality Control & Business Promotion and Post Harvest Management Will be organized and the expenses incurred for these visits/trainings will be borne form the component of I CB Programme. of the farmers will be organized
9	Winowing Fan, Chaff Cutter, Seed cum-Fertilizer Drill, Diesel Engine will be made available to the farmers through WC. These machine can be used by the user/farmers of the micro watershed by paynig user charges. Amount of user charges will be decided by the user group them self in the meeting of WC
10	Mini Fodder Seeds and Perinneal Gross Kits will be distributed to all the farmers who are having animals for fodder production.
11	He Bull, Nursery Raising and Poly Houses will be made available in the project area through convergence of govt. schemes.
12	Farmer's contribution will be charged @ 10% for SC/ST and @ 20% from other category of farmers.

PORTABLE CHARRING KILN

Equipment Code : EG - 02

It converts crop-residues into char through pyrolysis process for somkeless kitchen fuel (briquettes) production. It uses soybean straw, pigeonpea, cotton stalks etc as input material. It consists of M.S. drum, handle and door.

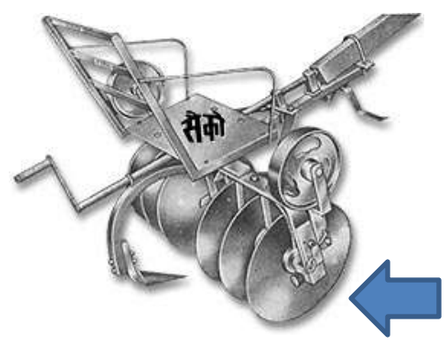
SPECIFICATIONS AND WORKING FEATURES

Overall Dimensions, mm		Weight	**Input (Crop Residue), kg./d**	Output (Char) kg./d	Labour Requirement Man-h/q	Operating Cost Rs./q
Length	Width					
1100	800	45	**200**	80	16/-	225/-

Proposed No. of Persons Engaged : 05 Days of Working : 150/Year Expected Income : Rs. 21000/head/Year

KNAPSACK SPRAYER

HARROW



BULLOCK DRIVEN DISC HARROW	
TYPE	Bullock driven, Single action
APPROX WEIGHT	100 Kgs.
NO. OF DISC.	6
SIZE OF DISC.	16" (41 cm.)
POWER NEEDED	A Pair of Bullocks.
LABOUR REQUIRED	One Person
CAPACITY	1-2 acres/day

Winnowing-fan

THREE ROW SEED CUM FERTILIZER DRILL

It is an animal drawn simple, light weight, and compact machine to sow crops like wheat, gram, sorghum, soybean, lentil, pea, etc. and drill fertilizer in black soil under rainfed condition. The fluted roller metering mechanism, fitted in the unit, gets the drive from ground drive wheel of 300mm diameter through chain and sproket. The shoe type furrow opener with non clogging boot place the seed at desired depth.

SPECIFICATIONS AND WORKING FEATURES

Three Row Seed Cum Fertilzer Drill

Overall Dimensions, mm			Weight	Draft, N	Working Width, mm	Working Depth, mm	Operating Speed, km/h	Field Capacity kg./h	Field Efficiency	Labour Requirement Man-h/q	Operating Cost Rs./q
Length	Width	Height									
4200	1300	900	115	800-900	1350	100	2.0-3.0	0.12-0.15	60-65	41098	260/-

MULTI PURPOSE GRAIN MILL

It is a 1.0 hp single phase electric motor operated equipment for grinding of cereals, coriander and pulses to produce grits/flour powder and split respectively. The grain with 8-10(%) moisture content (wet basis) with low oil contents are most suitable. It consists of hopper, feed adjuster, vertical grinding wheel etc.

SPECIFICATIONS AND WORKING FEATURES

Multi Purpose Grain Mill

Overall Dimensions, mm			Weight	Unit	Energy Consumption KWh	Capacity, kg/h Cylinder InKlination, Degree			Labour Requirement Man-h/q	Operating Cost Rs./q
Length	Width	Height				Cereal/Pulses Flour	Corriender	Dhall		
840	580	670	69	500-600	1.0	20-Nov	10	50-70	2-5	45-110/-

Proposed No. of Persons Engaged : 05 Days of Working : 200/Year Expected Income : Rs. 25000/head/Year

MILLING EQUIPMENT DHALL MILL

Equipment Code : M - 01

It is a 2.0 hp three phase electric motor operated equipment for dehusking and splitting of pigeon pea, black gram, green gram and lentil. It consists of carborandum roller, feed hopper, concave and dhal outlet. The product to be milled first soak in water (preconditioning), sun dried and later on fed into the unit to achieve complete milling in two passes

SPECIFICATIONS AND WORKING FEATURES

Dhall Machine

Overall Dimensions, mm			Weight	Milling Efficiency (%)	Broken Grain (%)	Operating Speed, rpm	Capacity kg./h	Labour Requirement Man-h/q	Operating Cost Rs./q
Length	Width	Height							
770	630	1020	90	88	5-Mar	900	100	1	17/-

Proposed No. of Persons Engaged : 05 Days of Working : 300/Year Expected Income : Rs. 30000/head/Year

GROUNDNUT DECORTICATOR FOR WOMEN

It is a manuallyoperated equipment to separate kernels from groundnut pods for rural women. Who are accustomed to work in sitting posture. The unit consist of frame, handle, oscillating arm sieve with oblong hole. The pods are feed in batches of 2 kg and crushed in between concave and oscillating arm having cast iron/ nylon shoe to achieve shelling.

SPECIFICATIONS AND WORKING FEATURES

Groundnut Decorator for Women

Overall Dimensions, mm			Weight	Groundnut Screen, mm	Broken Kemels (%)	Total Losses (%)	Shelling Efficiency (%)	Capacity kg./h	Labour Requirement Man-h/q	Operating Cost Rs./q
Length	Width	Height								
500	270	640	5.7	45 x 9	2.3-2.65%	2.30-2.65%	93-98	35-40	2.5	24/-

Proposed No. of Persons Engaged : 02 Days of Working : 150/Year Expected Income : Rs. 12000/head/Year

SOWING AND PLANTING EQUIPMENT

Equipment Code : SP - 01

It is a single row manually operated equipment for dibbling bold or medium seeds in row or gap filling into well prepared soil. It is suitable for drilling soybean, sorghum and maize in small plot or hilly terrain. It consists of jaw type seed placement device, cell type metering mechanism (wooden), lever type power transmission system for roller and jaws, seed box with delivery system.

SPECIFICATIONS AND WORKING FEATURES

SWOVING AND PLANTING EQUIPMENT-NAVEEN DIBBLER

Overall Dimensions, mm			Weight, Kg	Metering Roller's dia, mm	Placement Depth, mm	Field Capacity, ha/h	Missing (%)	Labour Requirement, Man-h/ha	Operating Cost, Rs./ha
Length	Width	Height							
280	260	1060	4	45	35	0.028	6	36	355/-

TWIN WHEEL HOE WEEDER

Equipment Code : IC - 05

It is a manually operated equipment for weeding and inter-culture in upland row crops in black soil region. It consists of twin wheels, frame, V-blade with tyne, U clamp, scrapper and handle. Weeds cutting and uprooting are done through push and pull action of the unit.

SPECIFICATIONS AND WORKING FEATURES

Twin Wheel Hoe Weeder

Overall Dimensions, mm			Weight, kg.	Working width, mm	Working Depth, mm	Weeding Efficiency (%)	Plant Damage (%)	Field Capacity, ha/h	Labour Requirement, Man-h/ha	Operating Cost, Rs./ha
Length	Width	Height								
1680	570	360	4.3	210	20-30	78	1	0.01	100	1000

GRUBBER WEDDER

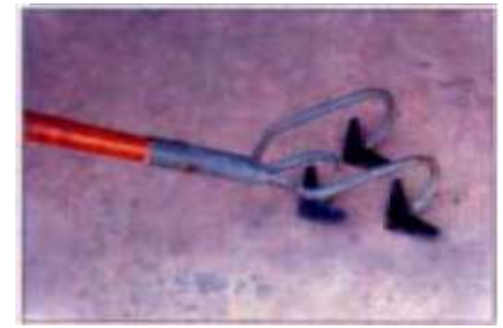
Equipment Code : IC - 02

It is a simple and light weight, manually operated equipment for weeding and interculture in upland row crops in black soil. It consists of long handle, ferrule, three tynes and sweep type blades. The operator uses pull force to break the soil crust and uproot the weeds. .

SPECIFICATIONS AND WORKING FEATURES

GRUBBER WEDDER

Overall Dimensions, mm			Weight, Kg	Working width, mm	Working Depth, mm	Weeding Efficiency (%)	Plant damage (%)	Field Capacity, ha/h	Labour Requirement, Man-h/ha	Operating Cost, Rs./ha
Length	Width	Height								
1750	240	160	1.8	140-157	21-34	59-82	1-9	0.005-0.009	110-188	1090-1775



Chaff Cutter: It is a hand driven mechanical device for cutting straw or hay/green fodder into small pieces before being mixed together with other forage and fed to cattle.

Chaff Cutter

Daliya Making Machine

Proposed No. of Persons Engaged : 05

Days of Working : 250/Year Expected Income : Rs. 18000/head/Year

Maize Sheller

Maize Sheller

Proposed No. of Persons Engaged : 05

Days of Working : 150/Year Expected Income : Rs. 22000/head/Year

List of identified training institutes to conduct capacity building programme under IWMP-I, District Sonbhadra.

1. State Institute for Rural Development (SIRD), BKT, Lucknow
2. Training Institute, LDWR, Beni Kalan, Lucknow
3. Indian Grassland and Fodder Research Institute, Jhansi
4. Goat Research Centre, Farah, Mathura
5. Krishi Vigyan Kendra (KVK), District Sonbhadra/ Mirzapur
6. Khadi and Village Industry Centre (KVIC), Varanasi
7. National Research Centre for Agro-forestry, Gwalior Road, Jhansi
8. Department of Animal Husbandry, UP
9. Department of Horticulture and Food Processing, UP
10. Any other Institute identified/ recommended by State Level Nodal Agency (SLNA), UP

Physical-Financial Details of Watershed Development Works Under IWMP at MWS Level

Physical & Financial At a Glance of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	355.96
Project Area	Ha.	5297.00

IWMP PROJECT Duration 2009-2010 to 2013-2014

										Stone Pitching			Sodding @ Rs.2.20/sqmt			Amount in Lacs			
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			181.18			24000	43.48						43.48		17393	282644.17	
ii	Scattered Plantation	ha.	22476		56.19			20	4.50						4.50			29218.33	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	5949		26.44			20	1.19						1.19		476	7733.16	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	16267	24401	40.49			8	1						1.30			8459.01	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	23599	47198	65.01			8	1.89						1.89			12271.48	
	Afforestation Sub Total :	**Nos./ha.**	**68291**	**71599**	**369.31**				**52.36**						**52.36**		**17869**	**340326.16**	
2	Horticulture	ha.			97.56			24000	23.41						23.41		9366	152193.01	
3	Land Levelling	ha.			154.58			32000	49.47						49.47		49466	321526.40	
	Total (1+2+3) :		**68290.56**	**71599.00**	**621.45**				**125.24**						**125.24**		**76701**	**814045.57**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	725	196412.00	1460.34	0.81	159093.72	39.15	62.29				514269.52	11.31	73.60		62284	494586.00	
ii	Marginal Bund (MB)	ha.	90	60408.00	798.17	2.10	126856.80	39.15	49.66				258014.78	5.68	55.34		49665	387385.00	
iii	Peripheral Bund (PB)	ha.	72	47198.00	675.30	3.59	169440.82	39.15	66.34				259916.51	5.72	72.05		66336	515908.00	
iv	Submergence Bund (SB)	ha.	399	127273.00	1741.75	2.00	254546.00	39.15	99.65				522525.83	11.50	111.15		99655	795836.00	
	Sub Total :		**1286**	**431291**	**4675.56**		**709937.34**		**277.94**				**1554726.64**	**34.20**	**312.14**		**277940**	**2193715.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	680					400	2.72						2.72			17680.00	
v.b	**Lined Outlet Nos.**	Nos.	556					3000	16.68						16.68		6672	108420.00	
	SMC Total		**2522**	**431291**	**4675.56**		**709937.34**		**297.34**					**34.20**	**331.54**		**284612**	**2319815.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	171	9914.00	418.95		290590.88		167.87	3128.39	1285.00	40.20	64436.19	1.42	209.49	116.13	176764	29078	309.64
ii	Water Harvesting Bund (WHB) Nos.	Nos.	223	14487.00	646.70		398384.57		253.27	5145.35	1285.00	66.12	89090.21	1.96	321.35	169.67	267673	42255	452.46
iii	Renovation Work of CD Nos.	Nos.	38	1330.00	110.20		25270.00	60	15.16					0.00	15.16	15.58	15162	4086	41.54
iv	Recharge Pit Nos.	Nos.	128					5000	6.40						6.40		2560		
	WHS Total		**560**	**25731**	**1175.85**		**714245.45**		**442.71**	**8273.74**		**106.32**	**153526.40**	**3.38**	**552.40**	**301.38**	**462159**	**75418**	**803.63**
	Grand Total (A + B + C)				**5297.0**		**1424182.79**		**865.29**	**8273.74**		**106.32**	**153526.40**	**37.58**	**1009.19**	**301.38**	**823472**	**3209279**	**803.63**

Total Project Cost Under WD works	Rs. In Lacs	**1009.19**			
Funds Available Under IWMP	Rs. In Lacs	**355.96**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**
Gap Of Fund	Rs. In Lacs	**653.23**	Actual cost Per Ha	Rs. In Lacs	**0.1905**
Amount of Covergence	Rs. In Lacs	**653.23**	Gap of Cost Per Ha	Rs. In Lacs	**0.1233** Met Through Convergence

	Phy. In Ha		5297.01				Fin In Lacs		355.96			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			709.42	135.16	1529.98	291.49	1529.98	291.49	1527.62	291.04	5297.00	1009.19
Funds Available Under IWMP			334.62	47.67	812.53	102.82	856.96	102.82	866.94	102.65	2871.06	355.96
Gap Of Fund Met Through Convergence			374.80	87.49	717.46	188.67	673.03	188.67	660.66	188.39	2425.95	653.23

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	25.07
Project Area	Ha.	373.00

IWMP PROJECT Duration 2009-2010 to 2013-2014 IWMP CODE 2A6C5c1b Bairkhad

										Stone Pitching			Sodding @ Rs.2.20/sqmt				Amount in Lacs		
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			8.83			24000	2.12						2.12		848	13777.50	
ii	Scattered Plantation	ha.	1585		3.96			20	0.32						0.32			2060.50	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	420		1.87			20	0.08						0.08		34	546.00	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1231	1846	2.19			8	0.10						0.10			639.95	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	0	0	0.00			8	0.00						0.00			0.00	
	Afforestation Sub Total :	**Nos./ha.**	**3236**	**1846**	**16.85**				**2.62**						**2.62**		**882**	**17023.95**	
2	Horticulture	ha.			4.76			24000	1.14						1.14		457	7418.65	
3	Land Levelling	ha.			0.00			32000	0.00						0.00		0	0.00	
	Total (1+2+3) :		**3235.67**	**1846.00**	**21.60**				**3.76**						**3.76**		**1339**	**24442.60**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	36	10417	80.13	0.81	8437.77	39.15	3.30				27223.07	0.60	3.90		3303	26223.00	
ii	Marginal Bund (MB)	ha.	6	6831	91.08	2.10	14345.10	39.15	5.62				28728.12	0.63	6.25		5616	43737.00	
iii	Peripheral Bund (PB)	ha.	0	0	0.00	3.59	0.00	39.15	0.00				0.00	0.00	0.00		0	0.00	
iv	Submergence Bund (SB)	ha.	44	14341	180.19	2.00	28682.00	39.15	11.23				58877.71	1.30	12.52		11229	89674.00	
	Sub Total :		**86**	**31589**	**351.40**		**51464.87**		**20.15**				**114828.90**	**2.53**	**22.67**		**20148**	**159634.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	48					400	0.19						0.19			1245.00	
v.b	**Lined Outlet Nos.**	Nos.	39					3000	1.17						1.17		470	7635.00	
	SMC Total		**173**	**31589**	**351.40**		**51464.87**		**21.51**					**2.53**	**24.04**		**20618**	**168514.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	14	1270	34.30		37449.81		22.13	603.88	1285.00	7.76	2749.30	0.06	29.95	14.88	23720	3966.40	39.66
ii	Water Harvesting Bund (WHB) Nos.	Nos.	8	576	23.20		16555.00		9.79	239.89	1285.00	3.08	2184.68	0.05	12.92	6.75	10436	1435.93	17.99
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	9					5000	0.45						0.45		180		
	WHS Total		**33**	**1916**	**63.30**		**55334.81**		**33.17**	**843.77**		**10.84**	**4933.98**	**0.11**	**44.12**	**22.45**	**35134**	**5617.33**	**59.84**
	Grand Total (A + B + C)				**373.0**		**106799.68**		**58.45**	**843.77**		**10.84**	**4933.98**	**2.63**	**71.92**	**22.45**	**57091**	**198573.93**	**59.84**

Total Project Cost Under WD works	Rs. In Lacs	**71.92**			
Funds Available Under IWMP	Rs. In Lacs	**25.07**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**
Gap Of Fund	Rs. In Lacs	**46.86**	Actual cost Per Ha	Rs. In Lacs	**0.1928**
Amount of Covergence	Rs. In Lacs	**46.86**	Gap of Cost Per Ha	Rs. In Lacs	**0.1256** Met Through Convergence

	Phy. In Ha		373.00				Fin In Lacs		25.07			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			49.96	9.63	107.74	20.77	107.74	20.77	107.57	20.74	373.00	71.92
Funds Available Under IWMP				3.36		7.24		7.24		7.22		25.06
Gap Of Fund Met Through Convergence				6.28		13.53		13.53		13.52		46.87

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	22.38
Project Area	Ha.	333.01

IWMP PROJECT Duration 2009-2010 to 2013-2014 IWMP CODE 2A6C5a2e Dhuma

										Stone Pitching			Sodding @ Rs.2.20/sqmt			Amount in Lacs			
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			5.94			24000	1.43						1.43		570	9267.96	
ii	Scattered Plantation	ha.	1415		3.54			20	0.28						0.28			1839.50	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	374		1.66			20	0.07						0.07		30	486.20	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	971	1456	2.51			8	0.08						0.08			504.75	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	0	0	0.00			8	0.00						0.00			0.00	
	Afforestation Sub Total :	**Nos./ha.**	**2760**	**1456**	**13.65**				**1.86**						**1.86**		**600**	**12098.41**	
2	Horticulture	ha.			3.20			24000	0.77						0.77		307	4990.44	
3	Land Levelling	ha.			13.34			32000	4.27						4.27		4269	27747.20	
	Total (1+2+3) :		**2759.67**	**1456.00**	**30.19**				**6.90**						**6.90**		**5176**	**44836.05**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	36	9116	70.12	0.81	7383.96	39.15	2.89				23823.12	0.52	3.41		2891	22948.00	
ii	Marginal Bund (MB)	ha.	9	7717	90.79	2.10	16205.70	39.15	6.34				32454.24	0.71	7.06		6345	49410.00	
iii	Peripheral Bund (PB)	ha.	0	0	0.00	3.59	0.00	39.15	0.00				0.00	0.00	0.00		0	0.00	
iv	Submergence Bund (SB)	ha.	31	12036	141.91	2.00	24072.00	39.15	9.42				49414.42	1.09	10.51		9424	75261.00	
	Sub Total :		**76**	**28869**	**302.82**		**47661.66**		**18.66**				**105691.78**	**2.33**	**20.98**		**18660**	**147619.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	43					400	0.17						0.17			1111.00	
v.b	**Lined Outlet Nos.**	Nos.	35					3000	1.05						1.05		419	6816.00	
	SMC Total		**154**	**28869**	**302.82**		**47661.66**		**19.88**					**2.33**	**22.20**		**19079**	**155546.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	8	521	19.60		15197.95		8.97	200.86	1285.00	2.58	2111.97	0.05	11.60	6.10	9519	1076.70	16.27
ii	Water Harvesting Bund (WHB) Nos.	Nos.	16	935	46.40		26942.25		15.90	224.74	1285.00	2.89	7179.34	0.16	18.94	11	16569	2920.20	29.20
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	8					5000	0.40						0.40		160		
	WHS Total		**34**	**1526**	**71.80**		**43470.20**		**26.07**	**425.61**		**5.47**	**9291.31**	**0.20**	**31.74**	**17.87**	**27046**	**4211.90**	**47.66**
	Grand Total (A + B + C)				**333.0**		**91131.86**		**52.85**	**425.61**		**5.47**	**9291.31**	**2.53**	**60.84**	**17.87**	**51301**	**204593.95**	**47.66**

Total Project Cost Under WD works	Rs. In Lacs	**60.84**				
Funds Available Under IWMP	Rs. In Lacs	**22.38**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**38.47**	Actual cost Per Ha	Rs. In Lacs	**0.1827**	
Amount of Covergence	Rs. In Lacs	**38.47**	Gap of Cost Per Ha	Rs. In Lacs	**0.1155**	Met Through Convergence

	Phy. In Ha		**333.01**				**Fin In Lacs**		**22.38**			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			44.60	8.15	96.19	17.57	96.19	17.57	96.04	17.55	333.01	60.84
Funds Available Under IWMP				3.00		6.46		6.46		6.45		22.37
Gap Of Fund Met Through Convergence				5.15		11.11		11.11		11.10		38.47

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	21.37
Project Area	Ha.	318.00

IWMP PROJECT Duration 2009-2010 to 2013-2014 **IWMP CODE** **2A6C5a2b** **Goitha**

										Stone Pitching			Sodding @ Rs.2.20/sqmt			Amount in Lacs			
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			11.22			24000	2.69						2.69		1077	17501.64	
ii	Scattered Plantation	ha.	1351		3.38			20	0.27						0.27			1756.30	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	358		1.59			20	0.07						0.07		29	465.40	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1243	1864	2.68			8	0.10						0.10			646.19	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	3577	7154	9.85			8	0.29						0.29			1860.04	
	Afforestation Sub Total :	**Nos./ha.**	**6529**	**9018**	**28.72**				**3.42**						**3.42**		**1106**	**22229.57**	
2	Horticulture	ha.			6.04			24000	1.45						1.45		580	9423.96	
3	Land Levelling	ha.			13.92			32000	4.45						4.45		4454	28953.60	
	Total (1+2+3) :		**6528.67**	**9018.00**	**48.68**				**9.32**						**9.32**		**6140**	**60607.13**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	59	18517	87.34	0.81	14998.77	39.15	5.87				48391.05	1.06	6.94		5872	46614.00	
ii	Marginal Bund (MB)	ha.	9	4174	35.98	2.10	8765.40	39.15	3.43				17553.97	0.39	3.82		3432	26725.00	
iii	Peripheral Bund (PB)	ha.	8	7154	66.86	3.59	25682.86	39.15	10.05				39396.64	0.87	10.92		10055	78198.00	
iv	Submergence Bund (SB)	ha.	25	9260	79.14	2.00	18520.00	39.15	7.25				38017.40	0.84	8.09		7251	57903.00	
	Sub Total :		**101**	**39105**	**269.33**		**67967.03**		**26.61**				**143359.06**	**3.15**	**29.76**		**26610**	**209440.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	41					400	0.16						0.16			1061.00	
v.b	**Lined Outlet Nos.**	Nos.	33					3000	1.00						1.00		401	6509.00	
	SMC Total		**175**	**39105**	**269.33**		**67967.03**		**27.77**					**3.15**	**30.93**		**27011**	**217010.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	11	714	26.95		20689.15		12.18	234.83	1285.00	3.02	4415.20	0.10	15.30	8.37	12846	2230.00	22.30
ii	Water Harvesting Bund (WHB) Nos.	Nos.	15	1150	43.50		33661.05		19.81	566.55	1285.00	7.28	1738.74	0.04	27.13	13.47	21286	3591.60	35.92
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	8					5000	0.40						0.40		160		
	WHS Total		**36**	**1934**	**76.25**		**55680.20**		**33.19**	**801.37**		**10.30**	**6153.94**	**0.14**	**43.62**	**22.66**	**35090**	**6036.60**	**60.40**
	Grand Total (A + B + C)				**318.0**		**123647.23**		**70.29**	**801.37**		**10.30**	**6153.94**	**3.29**	**83.87**	**22.66**	**68241**	**283653.73**	**60.40**

Total Project Cost Under WD works	Rs. In Lacs	**83.87**				
Funds Available Under IWMP	Rs. In Lacs	**21.37**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**62.50**	Actual cost Per Ha	Rs. In Lacs	**0.2638**	
Amount of Covergence	Rs. In Lacs	**62.50**	Gap of Cost Per Ha	Rs. In Lacs	**0.1966**	Met Through Convergence

	Phy. In Ha		**318.00**				**Fin In Lacs**		**21.37**			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			42.59	11.23	91.85	24.23	91.85	24.23	91.71	24.19	318.00	83.87
Funds Available Under IWMP				2.86		6.17		6.17		6.16		21.37
Gap Of Fund Met Through Convergence				8.37		18.05		18.05		18.03		62.51

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	31.52
Project Area	Ha.	469.00

IWMP PROJECT Duration 2009-2010 to 2013-2014 IWMP CODE 2A6C5a2a Chattarpur

										Stone Pitching			Sodding @ Rs.2.20/sqmt			Amount in Lacs			
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			7.26			24000	1.74						1.74		697	11330.95	
ii	Scattered Plantation	ha.	1992		4.98			20	0.40						0.40			2589.60	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	528		2.35			20	0.11						0.11		42	686.40	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	775	1162	1.81			8	0.06						0.06			402.83	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	2219	4438	6.11			8	0.18						0.18			1153.88	
	Afforestation Sub Total :	**Nos./ha.**	**5514**	**5600**	**22.52**				**2.49**						**2.49**		**739**	**16163.65**	
2	Horticulture	ha.			3.91			24000	0.94						0.94		375	6101.28	
3	Land Levelling	ha.			13.82			32000	4.42						4.42		4422	28745.60	
	Total (1+2+3) :		**5513.67**	**5600.00**	**40.25**				**7.85**						**7.85**		**5536**	**51010.53**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	131	31023	167.69	0.81	25128.63	39.15	9.84				81073.36	1.78	11.62		9838	78096.00	
ii	Marginal Bund (MB)	ha.	14	10096	106.27	2.10	21201.60	39.15	8.30				42459.25	0.93	9.23		8300	64642.00	
iii	Peripheral Bund (PB)	ha.	7	4438	59.17	3.59	15932.42	39.15	6.24				24439.80	0.54	6.78		6238	48511.00	
iv	Submergence Bund (SB)	ha.	27	9262	95.61	2.00	18524.00	39.15	7.25				38025.62	0.84	8.09		7252	57915.00	
	Sub Total :		**179**	**54819**	**428.75**		**80786.65**		**31.63**				**185998.02**	**4.09**	**35.72**		**31628**	**249164.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	60					400	0.24						0.24			1565.00	
v.b	**Lined Outlet Nos.**	Nos.	49					3000	1.48						1.48		591	9600.00	
	SMC Total		**288**	**54819**	**428.75**		**80786.65**		**33.35**					**4.09**	**37.44**		**32219**	**260329.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	10	520	24.50		14909.00		8.79	111.69	1285.00	1.44	4942.70	0.11	10.34	6.09	9146	1624.00	16.24
ii	Water Harvesting Bund (WHB) Nos.	Nos.	8	642	23.20		18620.45		10.98	287.23	1285.00	3.69	1793.68	0.04	14.71	7.52	11738	2005.10	20.05
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	11					5000	0.55						0.55		220		
	WHS Total		**31**	**1232**	**53.50**		**34859.45**		**21.12**	**398.91**		**5.13**	**6736.39**	**0.15**	**26.39**	**14.43**	**21903**	**3844.10**	**38.48**
	Grand Total (A + B + C)				**469.0**		**115646.10**		**62.31**	**398.91**		**5.13**	**6736.39**	**4.24**	**71.68**	**14.43**	**59657**	**315183.63**	**38.48**

Total Project Cost Under WD works	Rs. In Lacs	**71.68**				
Funds Available Under IWMP	Rs. In Lacs	**31.52**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**40.16**	Actual cost Per Ha	Rs. In Lacs	**0.1528**	
Amount of Covergence	Rs. In Lacs	**40.16**	Gap of Cost Per Ha	Rs. In Lacs	**0.0856**	Met Through Convergence

	Phy. In Ha		**469.00**				**Fin In Lacs**		**31.52**			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			62.81	9.60	135.47	20.70	135.47	20.70	135.26	20.67	469.00	71.68
Funds Available Under IWMP				4.22		9.10		9.10		9.08		31.51
Gap Of Fund Met Through Convergence				5.38		11.60		11.60		11.59		40.17

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	20.16
Project Area	Ha.	300.00

IWMP PROJECT Duration 2009-2010 to 2013-2014 IWMP CODE 2A6C5a1h Paraspani

										Stone Pitching			Sodding @ Rs.2.20/sqmt			Amount in Lacs			
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			11.35			24000	2.72						2.72		1090	17704.44	
ii	Scattered Plantation	ha.	1274		3.19			20	0.25						0.25			1656.20	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	337		1.50			20	0.07						0.07		27	438.10	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1023	1535	3.07			8	0.08						0.08			532.13	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	1514	3027	4.17			8	0.12						0.12			787.02	
	Afforestation Sub Total :	**Nos./ha.**	**4148**	**4562**	**23.27**				**3.25**						**3.25**		**1117**	**21117.89**	
2	Horticulture	ha.			6.11			24000	1.47						1.47		587	9533.16	
3	Land Levelling	ha.			12.21			32000	3.91						3.91		3907	25396.80	
	Total (1+2+3) :		**4147.83**	**4562.00**	**41.59**				**8.62**						**8.62**		**5611**	**56047.85**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	36	9934	76.42	0.81	8046.54	39.15	3.15				25960.83	0.57	3.72		3150	25008.00	
ii	Marginal Bund (MB)	ha.	8	4783	56.27	2.10	10044.30	39.15	3.93				20115.15	0.44	4.37		3932	30624.00	
iii	Peripheral Bund (PB)	ha.	3	3027	48.58	3.59	10866.93	39.15	4.25				16669.50	0.37	4.62		4254	33087.00	
iv	Submergence Bund (SB)	ha.	20	6557	77.14	2.00	13114.00	39.15	5.13				26920.10	0.59	5.73		5134	41001.00	
	Sub Total :		**67**	**24301**	**258.41**		**42071.77**		**16.47**				**89665.58**	**1.97**	**18.44**		**16470**	**129720.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	39					400	0.15						0.15			1001.00	
v.b	**Lined Outlet Nos.**	Nos.	31					3000	0.94						0.94		378	6140.00	
	SMC Total		**137**	**24301**	**258.41**		**42071.77**		**17.57**					**1.97**	**19.54**		**16848**	**136861.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	14	765	34.30		25001.40		15.31	184.75	1285.00	2.37	7537.93	0.17	17.85	8.96	15889	1581.08	23.89
ii	Water Harvesting Bund (WHB) Nos.	Nos.	16	770	46.40		23116.60		13.75	121.74	1285.00	1.56	8915.95	0.20	15.51	9.02	14180	2404.90	24.05
iii	Renovation Work of CD Nos.	Nos.	3	105	8.70		1995.00	60	1.20					0.00	1.20	1.23	1197	322.60	3.28
iv	Recharge Pit Nos.	Nos.	7					5000	0.35						0.35		140		
	WHS Total		**40**	**1640**	**89.40**		**50113.00**		**30.61**	**306.49**		**3.94**	**16453.88**	**0.36**	**34.91**	**19.21**	**31406**	**4308.58**	**51.22**
	Grand Total (A + B + C)				**300.0**		**92184.77**		**56.80**	**306.49**		**3.94**	**16453.88**	**2.33**	**63.08**	**19.21**	**53865**	**197217.43**	**51.22**

Total Project Cost Under WD works	Rs. In Lacs	**63.08**				
Funds Available Under IWMP	Rs. In Lacs	**20.16**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**42.92**	Actual cost Per Ha	Rs. In Lacs	**0.2103**	
Amount of Covergence	Rs. In Lacs	**42.92**	Gap of Cost Per Ha	Rs. In Lacs	**0.1431**	Met Through Convergence

	Phy. In Ha		300.00				Fin In Lacs		20.16			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			40.18	8.45	86.65	18.22	86.65	18.22	86.52	18.19	300.00	63.08
Funds Available Under IWMP				2.70		5.82		5.82		5.81		20.16
Gap Of Fund Met Through Convergence				5.75		12.40		12.40		12.38		42.92

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	15.79
Project Area	Ha.	235.00

IWMP PROJECT Duration 2009-2010 to 2013-2014 **IWMP CODE** **2A6C5a1g** **Jampani-II**

										Stone Pitching			Sodding @ Rs.2.20/sqmt			Amount in Lacs			
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			12.53			24000	3.01						3.01		1203	19549.92	
ii	Scattered Plantation	ha.	998		2.50			20	0.20						0.20			1297.40	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	264		1.17			20	0.05						0.05		21	343.20	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	534	801	0.96			8	0.04						0.04			277.68	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	876	1751	2.41			8	0.07						0.07			455.26	
	Afforestation Sub Total :	**Nos./ha.**	**2672**	**2552**	**19.57**				**3.37**						**3.37**		**1224**	**21923.46**	
2	Horticulture	ha.			6.75			24000	1.62						1.62		648	10526.88	
3	Land Levelling	ha.			13.30			32000	4.26						4.26		4256	27664.00	
	Total (1+2+3) :		**2671.50**	**2552.00**	**39.62**				**9.25**						**9.25**		**6128**	**60114.34**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	28	6265	71.19	0.81	5074.65	39.15	1.99				16372.52	0.36	2.35		1987	15771.00	
ii	Marginal Bund (MB)	ha.	4	1871	26.73	2.10	3929.10	39.15	1.54				7868.59	0.17	1.71		1538	11979.00	
iii	Peripheral Bund (PB)	ha.	5	1751	37.07	3.59	6286.09	39.15	2.46				9642.65	0.21	2.67		2461	19140.00	
iv	Submergence Bund (SB)	ha.	13	4227	60.39	2.00	8454.00	39.15	3.31				17354.17	0.38	3.69		3310	26431.00	
	Sub Total :		**50**	**14114**	**195.38**		**23743.84**		**9.30**				**51237.92**	**1.13**	**10.42**		**9296**	**73321.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	30					400	0.12						0.12			784.00	
v.b	**Lined Outlet Nos.**	Nos.	25					3000	0.74						0.74		296	4810.00	
	SMC Total		**105**	**14114**	**195.38**		**23743.84**		**10.16**					**1.13**	**11.28**		**9592**	**78915.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	2	160	4.90		4671.60		2.76	55.12	1285.00	0.71	957.18	0.02	3.49	1.87	2911	499.70	5.00
ii	Water Harvesting Bund (WHB) Nos.	Nos.	7	641	20.30		19266.20		11.38	327.45	1285.00	4.21	779.76	0.02	15.61	7.51	12235	2002.00	20.02
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	6					5000	0.30						0.30		120		
	WHS Total		**17**	**871**	**31.00**		**25267.80**		**15.24**	**382.57**		**4.92**	**1736.95**	**0.04**	**20.19**	**10.20**	**16064**	**2716.70**	**27.20**
	Grand Total (A + B + C)				**235.0**		**49011.64**		**34.64**	**382.57**		**4.92**	**1736.95**	**1.17**	**40.72**	**10.20**	**31784**	**141746.04**	**27.20**

Total Project Cost Under WD works	Rs. In Lacs	**40.72**				
Funds Available Under IWMP	Rs. In Lacs	**15.79**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**24.93**	Actual cost Per Ha	Rs. In Lacs	**0.1733**	
Amount of Covergence	Rs. In Lacs	**24.93**	Gap of Cost Per Ha	Rs. In Lacs	**0.1061**	Met Through Convergence

	Phy. In Ha		**235.00**				**Fin In Lacs**		**15.79**			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			31.47	5.45	67.88	11.76	67.88	11.76	67.77	11.74	235.00	40.72
Funds Available Under IWMP				2.11		4.56		4.56		4.55		15.79
Gap Of Fund Met Through Convergence				3.34		7.20		7.20		7.19		24.94

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	17.67
Project Area	Ha.	263.00

IWMP PROJECT Duration 2009-2010 to 2013-2014 IWMP CODE 2A6C5a1f Jampani-I

										Stone Pitching			Sodding @ Rs.2.20/sqmt			Amount in Lacs			
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			9.22			24000	2.21						2.21		885	14378.52	
ii	Scattered Plantation	ha.	1117		2.79			20	0.22						0.22			1452.10	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	296		1.32			20	0.06						0.06		24	384.80	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1007	1511	1.78			8	0.08						0.08			523.81	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	0	0	0.00			8	0.00						0.00			0.00	
	Afforestation Sub Total :	**Nos./ha.**	**2420**	**1511**	**15.11**				**2.58**						**2.58**		**909**	**16739.23**	
2	Horticulture	ha.			4.96			24000	1.19						1.19		476	7742.28	
3	Land Levelling	ha.			8.75			32000	2.80						2.80		2800	18200.00	
	Total (1+2+3) :		**2420.33**	**1511.00**	**28.82**				**6.57**						**6.57**		**4185**	**42681.51**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	81	25634	189.88	0.81	20763.54	39.15	8.13				66990.12	1.47	9.60		8129	64530.00	
ii	Marginal Bund (MB)	ha.	3	2353	27.68	2.10	4941.30	39.15	1.93				9895.66	0.22	2.15		1935	15066.00	
iii	Peripheral Bund (PB)	ha.	0	0	0.00	3.59	0.00	39.15	0.00				0.00	0.00	0.00		0	0.00	
iv	Submergence Bund (SB)	ha.	5	1350	16.62	2.00	2700.00	39.15	1.06				5542.49	0.12	1.18		1057	8442.00	
	Sub Total :		**89**	**29337**	**234.18**		**28404.84**		**11.12**				**82428.28**	**1.81**	**12.93**		**11121**	**88038.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	34					400	0.14						0.14			878.00	
v.b	**Lined Outlet Nos.**	Nos.	28					3000	0.83						0.83		331	5383.00	
	SMC Total		**150**	**29337**	**234.18**		**28404.84**		**12.08**					**1.81**	**13.90**		**11452**	**94299.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	12	887	29.40		25764.75		15.25	372.75	1285.00	4.79	0.00	0.00	20.04	10.39	16212	2770.30	27.70
ii	Water Harvesting Bund (WHB) Nos.	Nos.	6	624	17.40		18041.10		10.64	306.78	1285.00	3.94	938.40	0.02	14.60	7.31	11438	1948.90	19.49
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	6					5000	0.30						0.30		120		
	WHS Total		**26**	**1581**	**52.60**		**45135.85**		**26.99**	**679.53**		**8.73**	**938.40**	**0.02**	**35.74**	**18.52**	**28568**	**4934.20**	**49.38**
	Grand Total (A + B + C)				**263.0**		**73540.69**		**45.64**	**679.53**		**8.73**	**938.40**	**1.83**	**56.21**	**18.52**	**44206**	**141914.71**	**49.38**

Total Project Cost Under WD works	Rs. In Lacs	**56.21**			
Funds Available Under IWMP	Rs. In Lacs	**17.67**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**
Gap Of Fund	Rs. In Lacs	**38.53**	Actual cost Per Ha	Rs. In Lacs	**0.2137**
Amount of Covergence	Rs. In Lacs	**38.53**	Gap of Cost Per Ha	Rs. In Lacs	**0.1465** Met Through Convergence

	Phy. In Ha		263.00				Fin In Lacs		17.67			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			35.22	7.53	75.96	16.23	75.96	16.23	75.85	16.21	263.00	56.21
Funds Available Under IWMP				2.37		5.11		5.11		5.09		17.67
Gap Of Fund Met Through Convergence				5.16		11.13		11.13		11.12		38.54

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	30.04
Project Area	Ha.	447.00

IWMP PROJECT Duration 2009-2010 to 2013-2014 **IWMP CODE** **2A6C5a1e** **Humel Dohar**

S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone Pitching: Stone work Sq.mt.	Stone Pitching: Rate(Rs.)	Stone Pitching: Cost (Rs.) B	Sodding @ Rs.2.20/sqmt: Sodding Sq.Mt.	Sodding: Cost (Rs.) C	Total Cost (Rs. In Lacs)	Amount in Lacs: Storage Capacity hm	Amount in Lacs: Mandays	Amount in Lacs: Farmer Cont./User Charges	Amount in Lacs: Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
I	Block Plantaion	ha.			19.23			24000	4.61						4.61		1846	29994.12	
Ii	Scattered Plantation	ha.	1899		4.75			20	0.38						0.38			2468.70	
Iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	503		2.24			20	0.10						0.10		40	653.90	
	Bund Plantation																		
Iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1253	1880	3.27			8	0.10						0.10			651.73	
Vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	5425	10850	14.94			8	0.43						0.43			2821.00	
	Afforestation Sub Total :	**Nos./ha.**	**9080**	**12730**	**44.42**				**5.63**						**5.63**		**1886**	**36589.45**	
2	Horticulture	ha.			10.35			24000	2.48						2.48		994	16150.68	
3	Land Levelling	ha.			12.38			32000	3.96						3.96		3962	25750.40	
	Total (1+2+3) :		**9080.33**	**12730.00**	**67.16**				**12.08**						**12.08**		**6842**	**78490.53**	
B	**Soil And Moisture Conservation Work (SMC)**																		
I	Contour Bund/Field Bund (CB/FB)	ha.	48	13334	102.57	0.81	10800.54	39.15	4.23				34846.15	0.77	5.00		4228	33567.00	
Ii	Marginal Bund (MB)	ha.	6	4951	61.89	2.10	10397.10	39.15	4.07				20821.68	0.46	4.53		4070	31700.00	
Iii	Peripheral Bund (PB)	ha.	11	10850	180.79	3.59	38951.50	39.15	15.25				59750.29	1.31	16.56		15250	118598.00	
iv	Submergence Bund (SB)	ha.	11	2768	34.60	2.00	5536.00	39.15	2.17				11364.17	0.25	2.42		2167	17308.00	
	Sub Total :		**76**	**31903**	**379.84**		**65685.14**		**25.72**				**126782.29**	**2.79**	**28.50**		**25715**	**201173.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	57					400	0.23						0.23			1492.00	
v.b	**Lined Outlet Nos.**	Nos.	47					3000	1.41						1.41		563	9149.00	
	SMC Total		**180**	**31903**	**379.84**		**65685.14**		**27.35**					**2.79**	**30.14**		**26278**	**211814.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	15	730	36.75		13164.45		7.81	147.79	1285.00	1.90	6767.16	0.15	9.86	8.55	8282	2280.00	22.80
ii	Water Harvesting Bund (WHB) Nos.	Nos.	17	1150	49.30		30924.36		20.31	323.66	1285.00	4.16	9519.50	0.21	24.68	13.47	21266	3591.70	35.92
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	10					5000	0.50						0.50		200		
	WHS Total		**44**	**1950**	**91.85**		**45418.81**		**29.42**	**471.46**		**6.06**	**16286.66**	**0.36**	**35.84**	**22.84**	**30546**	**6086.70**	**60.90**
	Grand Total (A + B + C)				**447.0**		**111103.95**		**68.85**	**471.46**		**6.06**	**16286.66**	**3.15**	**78.05**	**22.84**	**63666**	**296391.23**	**60.90**

Total Project Cost Under WD works	Rs. In Lacs	**78.05**			
Funds Available Under IWMP	Rs. In Lacs	**30.04**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**
Gap Of Fund	Rs. In Lacs	**48.01**	Actual cost Per Ha	Rs. In Lacs	**0.1746**
Amount of Covergence	Rs. In Lacs	**48.01**	Gap of Cost Per Ha	Rs. In Lacs	**0.1074** Met Through Convergence

	Phy. In Ha		447.00				Fin In Lacs		30.04			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			59.87	10.45	129.11	22.54	129.11	22.54	128.91	22.51	447.00	78.05
Funds Available Under IWMP				4.02		8.68		8.68		8.66		30.04
Gap Of Fund Met Through Convergence				6.43		13.87		13.87		13.85		48.02

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	21.84
Project Area	Ha.	325.00

IWMP PROJECT Duration 2009-2010 to 2013-2014 **IWMP CODE** **2A6C5a1d** **Kalinger**

S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone Pitching: Stone work Sq.mt.	Stone Pitching: Rate(Rs.)	Stone Pitching: Cost (Rs.) B	Sodding @ Rs.2.20/sqmt: Sodding Sq.Mt.	Sodding: Cost (Rs.) C	Total Cost (Rs. In Lacs)	Amount in Lacs: Storage Capacity hm	Amount in Lacs: Mandays	Amount in Lacs: Farmer Cont./User Charges	Amount in Lacs: Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			12.81			24000	3.07						3.07		1230	19985.94	
ii	Scattered Plantation	ha.	1381		3.45			20	0.28						0.28			1795.30	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	366		1.63			20	0.07						0.07		29	475.80	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1160	1740	2.99			8	0.09						0.09			603.20	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	0	0	0.00			8	0.00						0.00			0.00	
	Afforestation Sub Total :	**Nos./ha.**	**2907**	**1740**	**20.88**				**3.52**						**3.52**		**1259**	**22860.24**	
2	Horticulture	ha.			6.90			24000	1.66						1.66		662	10761.66	
3	Land Levelling	ha.			13.67			32000	4.37						4.37		4374	28433.60	
	Total (1+2+3) :		**2907.00**	**1740.00**	**41.45**				**9.55**						**9.55**		**6295**	**62055.50**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	38	9555	65.90	0.81	7739.55	39.15	3.03				24970.38	0.55	3.58		3030	24053.00	
ii	Marginal Bund (MB)	ha.	13	7121	79.12	2.10	14954.10	39.15	5.85				29947.73	0.66	6.51		5855	45594.00	
iii	Peripheral Bund (PB)	ha.	0	0	0.00	3.59	0.00	39.15	0.00				0.00	0.00	0.00		0	0.00	
iv	Submergence Bund (SB)	ha.	34	12208	138.53	2.00	24416.00	39.15	9.56				50120.57	1.10	10.66		9559	76336.00	
	Sub Total :		**85**	**28884**	**283.55**		**47109.65**		**18.44**				**105038.68**	**2.31**	**20.75**		**18444**	**145983.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	42					400	0.17						0.17			1085.00	
v.b	**Lined Outlet Nos.**	Nos.	34					3000	1.02						1.02		409	6652.00	
	SMC Total		**161**	**28884**	**283.55**		**47109.65**		**19.63**					**2.31**	**21.94**		**18853**	**153720.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	12	655	29.40		18778.00		11.08	184.05	1285.00	2.37	4873.56	0.11	13.55	7.67	11612	1635.75	20.46
ii	Water Harvesting Bund (WHB) Nos.	Nos.	17	1085	49.30		31443.40		18.54	271.06	1285.00	3.48	14934.03	0.33	22.35	12.70	19431	2892.03	33.89
iii	Renovation Work of CD Nos.	Nos.	3	105	8.70		1995.00	60	1.20					0.00	1.20	1.23	1197	322.60	3.28
iv	Recharge Pit Nos.	Nos.	8					5000	0.40						0.40		160		
	WHS Total		**40**	**1845**	**87.40**		**52216.40**		**31.21**	**455.11**		**5.85**	**19807.59**	**0.44**	**37.49**	**21.60**	**32400**	**4850.38**	**57.62**
	Grand Total (A + B + C)				**325.0**		**99326.05**		**60.39**	**455.11**		**5.85**	**19807.59**	**2.75**	**68.98**	**21.60**	**57549**	**220625.88**	**57.62**

Total Project Cost Under WD works	Rs. In Lacs	**68.98**			
Funds Available Under IWMP	Rs. In Lacs	**21.84**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**
Gap Of Fund	Rs. In Lacs	**47.14**	Actual cost Per Ha	Rs. In Lacs	**0.2123**
Amount of Covergence	Rs. In Lacs	**47.14**	Gap of Cost Per Ha	Rs. In Lacs	**0.1451** Met Through Convergence

	Phy. In Ha		**325.00**				**Fin In Lacs**		**21.84**			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			43.53	9.24	93.87	19.93	93.87	19.93	93.73	19.89	325.00	68.98
Funds Available Under IWMP				2.92		6.31		6.31		6.29		21.83
Gap Of Fund Met Through Convergence				6.31		13.62		13.62		13.60		47.15

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	18.28
Project Area	Ha.	272.00

IWMP PROJECT Duration 2009-2010 to 2013-2014 **IWMP CODE** **2A6C5a1b** **Bagbandhwa**

S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone Pitching: Stone work Sq.mt.	Stone Pitching: Rate(Rs.)	Stone Pitching: Cost (Rs.) B	Sodding @ Rs.2.20/sqmt: Sodding Sq.Mt.	Sodding: Cost (Rs.) C	Total Cost (Rs. In Lacs)	Amount in Lacs: Storage Capacity hm	Amount in Lacs: Mandays	Amount in Lacs: Farmer Cont./User Charges	Amount in Lacs: Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			17.21			24000	4.13						4.13		1652	26840.58	
ii	Scattered Plantation	ha.	1155		2.89			20	0.23						0.23			1501.50	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	299		1.33			20	0.06						0.06		24	388.70	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1083	1624	2.76			8	0.09						0.09			562.99	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	4413	8825	12.16			8	0.35						0.35			2294.50	
	Afforestation Sub Total :	**Nos./ha.**	**6949**	**10449**	**36.34**				**4.86**						**4.86**		**1676**	**31588.27**	
2	Horticulture	ha.			9.26			24000	2.22						2.22		889	14452.62	
3	Land Levelling	ha.			5.47			32000	1.75						1.75		1750	11377.60	
	Total (1+2+3) :		**6949.17**	**10449.00**	**51.07**				**8.83**						**8.83**		**4315**	**57418.49**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	63	16307	81.54	0.81	13208.67	39.15	5.17				42615.58	0.94	6.11		5171	41051.00	
ii	Marginal Bund (MB)	ha.	0	0	0.00	2.10	0.00	39.15	0.00				0.00	0.00	0.00		0	0.00	
iii	Peripheral Bund (PB)	ha.	10	8825	76.08	3.59	31681.75	39.15	12.40				48598.74	1.07	13.47		12403	96464.00	
iv	Submergence Bund (SB)	ha.	23	7688	63.31	2.00	15376.00	39.15	6.02				31563.48	0.69	6.71		6020	48073.00	
	Sub Total :		**96**	**32820**	**220.93**		**60266.42**		**23.59**				**122777.80**	**2.70**	**26.30**		**23594**	**185588.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	35					400	0.14						0.14			908.00	
v.b	**Lined Outlet Nos.**	Nos.	29					3000	0.86						0.86		343	5567.00	
	SMC Total		**159**	**32820**	**220.93**		**60266.42**		**24.59**					**2.70**	**27.29**		**23937**	**192063.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	6	295	14.70		16684.14		5.49	36.63	1285.00	0.47	3652.21	0.08	6.04	3.46	5634	921.40	9.21
ii	Water Harvesting Bund (WHB) Nos.	Nos.	20	1329	58.00		43526.20		26.60	448.09	1285.00	5.76	12015.71	0.26	32.62	15.56	27906	4150.70	41.51
iii	Renovation Work of CD Nos.	Nos.	3	105	8.70		1995.00	60	1.20					0.00	1.20	1.23	1197	322.60	3.28
iv	Recharge Pit Nos.	Nos.	7					5000	0.35						0.35		140		
	WHS Total		**36**	**1729**	**81.40**		**62205.34**		**33.63**	**484.72**		**6.23**	**15667.92**	**0.34**	**40.21**	**20.25**	**34877**	**5394.70**	**54.00**
	Grand Total (A + B + C)				**272.0**		**122471.76**		**67.06**	**484.72**		**6.23**	**15667.92**	**3.05**	**76.33**	**20.25**	**63129**	**254876.19**	**54.00**

Total Project Cost Under WD works	Rs. In Lacs	**76.33**			
Funds Available Under IWMP	Rs. In Lacs	**18.28**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**
Gap Of Fund	Rs. In Lacs	**58.05**	Actual cost Per Ha	Rs. In Lacs	**0.2806**
Amount of Covergence	Rs. In Lacs	**58.05**	Gap of Cost Per Ha	Rs. In Lacs	**0.2134** Met Through Convergence

	Phy. In Ha		**272.00**				**Fin In Lacs**		**18.28**			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			36.43	10.22	78.56	22.05	78.56	22.05	78.44	22.01	272.00	76.33
Funds Available Under IWMP				2.45		5.28		5.28		5.27		18.28
Gap Of Fund Met Through Convergence				7.78		16.77		16.77		16.74		58.06

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	31.99
Project Area	Ha.	476.00

IWMP PROJECT Duration 2009-2010 to 2013-2014 **IWMP CODE** **2A6C4e2c** **Amwar**

										Stone Pitching			Sodding @ Rs.2.20/sqmt			Amount in Lacs			
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			16.78			24000	4.03						4.03		1611	26181.48	
ii	Scattered Plantation	ha.	2022		5.06			20	0.40						0.40			2628.60	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	535		2.38			20	0.11						0.11		43	695.50	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1237	1855	3.40			8	0.10						0.10			643.07	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	381	762	1.05			8	0.03						0.03			198.12	
	Afforestation Sub Total :	**Nos./ha.**	**4175**	**2617**	**28.67**				**4.67**						**4.67**		**1654**	**30346.77**	
2	Horticulture	ha.			9.04			24000	2.17						2.17		868	14097.72	
3	Land Levelling	ha.			11.58			32000	3.71						3.71		3706	24086.40	
	Total (1+2+3) :		**4174.67**	**2617.00**	**49.29**				**10.54**						**10.54**		**6228**	**68530.89**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	17	4964	68.94	0.81	4020.84	39.15	1.57				12972.57	0.29	1.86		1574	12496.00	
ii	Marginal Bund (MB)	ha.	5	3938	112.51	2.10	8269.80	39.15	3.24				16561.46	0.36	3.60		3238	25214.00	
iii	Peripheral Bund (PB)	ha.	3	762	23.09	3.59	2735.58	39.15	1.07				4196.29	0.09	1.16		1071	8329.00	
iv	Submergence Bund (SB)	ha.	33	6887	222.16	2.00	13774.00	39.15	5.39				28274.93	0.62	6.01		5393	43064.00	
	Sub Total :		**58**	**16551**	**426.71**		**28800.22**		**11.28**				**62005.25**	**1.36**	**12.64**		**11276**	**89103.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	61					400	0.24						0.24			1589.00	
v.b	**Lined Outlet Nos.**	Nos.	50					3000	1.50						1.50		600	9743.00	
	SMC Total		**169**	**16551**	**426.71**		**28800.22**		**13.02**					**1.36**	**14.38**		**11876**	**100435.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	7	280	17.15		8048.70		4.75	81.09	1285.00	1.04	2055.12	0.05	5.84	3.29	4984	757.45	8.75
ii	Water Harvesting Bund (WHB) Nos.	Nos.	25	1575	72.50		45446.50		26.87	659.04	1285.00	8.47	5731.70	0.13	35.46	18.45	28635	2787.43	49.19
iii	Renovation Work of CD Nos.	Nos.	3	105	8.70		1995.00	60	1.20					0.00	1.20	1.23	1197	322.60	3.28
iv	Recharge Pit Nos.	Nos.	12					5000	0.60						0.60		240		
	WHS Total		**47**	**1960**	**98.35**		**55490.20**		**33.41**	**740.13**		**9.51**	**7786.81**	**0.17**	**43.09**	**22.97**	**35056**	**3867.48**	**61.22**
	Grand Total (A + B + C)				**476.0**		**84290.42**		**56.97**	**740.13**		**9.51**	**7786.81**	**1.54**	**68.02**	**22.97**	**53160**	**172833.37**	**61.22**

Total Project Cost Under WD works	Rs. In Lacs	**68.02**				
Funds Available Under IWMP	Rs. In Lacs	**31.99**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**36.03**	Actual cost Per Ha	Rs. In Lacs	**0.1429**	
Amount of Covergence	Rs. In Lacs	**36.03**	Gap of Cost Per Ha	Rs. In Lacs	**0.0757**	Met Through Convergence

	Phy. In Ha		**476.00**				**Fin In Lacs**		**31.99**			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			63.75	9.11	137.49	19.65	137.49	19.65	137.27	19.62	476.00	68.02
Funds Available Under IWMP				4.28		9.24		9.24		9.22		31.98
Gap Of Fund Met Through Convergence				4.83		10.41		10.41		10.40		36.04

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	28.49
Project Area	Ha.	424.00

IWMP PROJECT Duration 2009-2010 to 2013-2014 **IWMP CODE** **2A6C4e2b** **Nagwa-II**

										Stone Pitching			Sodding @ Rs.2.20/sqmt			Amount in Lacs			
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			16.04			24000	3.85						3.85		1539	25015.38	
ii	Scattered Plantation	ha.	1801		4.50			20	0.36						0.36			2341.30	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	477		2.12			20	0.10						0.10		38	620.10	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1371	2056	3.66			8	0.11						0.11			712.75	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	2717	5434	7.48			8	0.22						0.22			1412.84	
	Afforestation Sub Total :	**Nos./ha.**	**6366**	**7490**	**33.80**				**4.63**						**4.63**		**1577**	**30102.37**	
2	Horticulture	ha.			8.63			24000	2.07						2.07		829	13469.82	
3	Land Levelling	ha.			14.94			32000	4.78						4.78		4781	31075.20	
	Total (1+2+3) :		**6365.67**	**7490.00**	**57.38**				**11.48**						**11.48**		**7187**	**74647.39**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	50	12653	97.33	0.81	10248.93	39.15	4.01				33066.47	0.73	4.74		4012	31852.00	
ii	Marginal Bund (MB)	ha.	3	1247	15.59	2.10	2618.70	39.15	1.03				5244.32	0.12	1.14		1025	7984.00	
iii	Peripheral Bund (PB)	ha.	13	5434	79.59	3.59	19508.06	39.15	7.64				29924.71	0.66	8.30		7637	59398.00	
iv	Submergence Bund (SB)	ha.	47	13929	174.11	2.00	27858.00	39.15	10.91				57186.22	1.26	12.16		10906	87098.00	
	Sub Total :		**113**	**33263**	**366.62**		**60233.69**		**23.58**				**125421.73**	**2.76**	**26.34**		**23580**	**186332.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	54					400	0.22						0.22			1415.00	
v.b	**Lined Outlet Nos.**	Nos.	45					3000	1.34						1.34		534	8678.00	
	SMC Total		**212**	**33263**	**366.62**		**60233.69**		**25.13**					**2.76**	**27.89**		**24114**	**196425.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	18	1011	44.10		29367.20		17.34	335.51	1285.00	4.31	6253.83	0.14	21.78	11.84	18281	3157.50	31.58
ii	Water Harvesting Bund (WHB) Nos.	Nos.	18	1045	52.20		30149.85		17.79	319.35	1285.00	4.10	7209.45	0.16	22.05	12.24	18706	3263.80	32.64
iii	Renovation Work of CD Nos.	Nos.	4	140	11.60		2660.00	60	1.60					0.00	1.60	1.64	1596	430.10	4.37
iv	Recharge Pit Nos.	Nos.	11					5000	0.55						0.55		220		
	WHS Total		**51**	**2196**	**107.90**		**62177.05**		**37.27**	**654.86**		**8.41**	**13463.28**	**0.30**	**45.98**	**25.72**	**38803**	**6851.40**	**68.59**
	Grand Total (A + B + C)				**424.0**		**122410.74**		**73.89**	**654.86**		**8.41**	**13463.28**	**3.06**	**85.36**	**25.72**	**70104**	**277923.79**	**68.59**

Total Project Cost Under WD works	Rs. In Lacs	**85.36**				
Funds Available Under IWMP	Rs. In Lacs	**28.49**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**56.87**	Actual cost Per Ha	Rs. In Lacs	**0.2013**	
Amount of Covergence	Rs. In Lacs	**56.87**	Gap of Cost Per Ha	Rs. In Lacs	**0.1341**	Met Through Convergence

	Phy. In Ha		**424.00**				**Fin In Lacs**		**28.49**			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			56.79	11.43	122.47	24.66	122.47	24.66	122.28	24.62	424.00	85.36
Funds Available Under IWMP				3.82		8.23		8.23		8.21		28.49
Gap Of Fund Met Through Convergence				7.62		16.43		16.43		16.41		56.88

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	30.17
Project Area	Ha.	449.00

IWMP PROJECT Duration 2009-2010 to 2013-2014 IWMP CODE 2A6C4e2e Nagwa-I

										Stone Pitching			Sodding @ Rs.2.20/sqmt			Amount in Lacs			
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			11.47			24000	2.75						2.75		1101	17897.10	
ii	Scattered Plantation	ha.	1907		4.77			20	0.38						0.38			2479.10	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	505		2.24			20	0.10						0.10		40	656.50	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1416	2124	3.91			8	0.11						0.11			736.32	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	1156	2312	3.18			8	0.09						0.09			601.12	
	Afforestation Sub Total :	**Nos./ha.**	**4984**	**4436**	**25.58**				**3.44**						**3.44**		**1141**	**22370.14**	
2	Horticulture	ha.			6.18			24000	1.48						1.48		593	9636.90	
3	Land Levelling	ha.			12.37			32000	3.96						3.96		3958	25729.60	
	Total (1+2+3) :		**4984.00**	**4436.00**	**44.12**				**8.88**						**8.88**		**5692**	**57736.64**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	59	18120	192.77	0.81	14677.20	39.15	5.75				47353.55	1.04	6.79		5746	45615.00	
ii	Marginal Bund (MB)	ha.	2	718	12.38	2.10	1507.80	39.15	0.59				3019.59	0.07	0.66		590	4597.00	
iii	Peripheral Bund (PB)	ha.	3	2312	49.54	3.59	8300.08	39.15	3.25				12732.04	0.28	3.53		3249	25272.00	
iv	Submergence Bund (SB)	ha.	29	8711	150.19	2.00	17422.00	39.15	6.82				35763.46	0.79	7.61		6821	54470.00	
	Sub Total :		**93**	**29861**	**404.87**		**41907.08**		**16.41**				**98868.64**	**2.18**	**18.58**		**16406**	**129954.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	58					400	0.23						0.23			1499.00	
v.b	**Lined Outlet Nos.**	Nos.	47					3000	1.41						1.41		566	9190.00	
	SMC Total		**198**	**29861**	**404.87**		**41907.08**		**18.05**					**2.18**	**20.23**		**16972**	**140643.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	23	1171	56.35		33650.58		19.93	309.48	1285.00	3.98	11773.68	0.26	24.17	13.71	20884	3657.30	36.57
ii	Water Harvesting Bund (WHB) Nos.	Nos.	16	953	46.40		27991.95		16.52	225.05	1285.00	2.89	8613.09	0.19	19.61	11.16	17217	2976.40	29.76
iii	Renovation Work of CD Nos.	Nos.	4	140	11.60		2660.00	60	1.60					0.00	1.60	1.64	1596	430.10	4.37
iv	Recharge Pit Nos.	Nos.	10					5000	0.50						0.50		200		
	WHS Total		**53**	**2264**	**114.35**		**64302.53**		**38.55**	**534.53**		**6.87**	**20386.77**	**0.45**	**45.87**	**26.51**	**39897**	**7063.80**	**70.71**
	Grand Total (A + B + C)				**449.0**		**106209.61**		**65.49**	**534.53**		**6.87**	**20386.77**	**2.62**	**74.98**	**26.51**	**62561**	**205443.44**	**70.71**

Total Project Cost Under WD works	Rs. In Lacs	**74.98**				
Funds Available Under IWMP	Rs. In Lacs	**30.17**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**44.81**	Actual cost Per Ha	Rs. In Lacs	**0.1670**	
Amount of Covergence	Rs. In Lacs	**44.81**	Gap of Cost Per Ha	Rs. In Lacs	**0.0998**	Met Through Convergence

	Phy. In Ha		**449.00**				**Fin In Lacs**		**30.17**			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			60.13	10.04	129.69	21.66	129.69	21.66	129.49	21.62	449.00	74.98
Funds Available Under IWMP				4.04		8.72		8.72		8.70		30.17
Gap Of Fund Met Through Convergence				6.00		12.94		12.94		12.92		44.81

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra														Amount (in Lacs)			Rs.	26.88	
IWMP PROJECT Duration 2009-2010 to 2013-2014					IWMP CODE		2A6C4e1e			Baghadu-I				Project Area			Ha.	400.00	
										Stone Pitching			Sodding @ Rs.2.20/sqmt			Amount in Lacs			
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			15.18			24000	3.64						3.64		1457	23676.90	
ii	Scattered Plantation	ha.	1699		4.25			20	0.34						0.34			2208.70	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	450		2.00			20	0.09						0.09		36	585.00	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1035	1552	2.99			8	0.08						0.08			538.03	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	790	1580	2.18			8	0.06						0.06			410.80	
	Afforestation Sub Total :	**Nos./ha.**	**3974**	**3132**	**26.59**				**4.22**						**4.22**		**1493**	**27419.43**	
2	Horticulture	ha.			8.17			24000	1.96						1.96		785	12749.10	
3	Land Levelling	ha.			8.83			32000	2.83						2.83		2826	18366.40	
	Total (1+2+3) :		**3973.67**	**3132.00**	**43.59**				**9.01**						**9.01**		**5104**	**58534.93**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	23	6137	68.19	0.81	4970.97	39.15	1.95				16038.01	0.35	2.30		1946	15449.00	
ii	Marginal Bund (MB)	ha.	4	2795	57.04	2.10	5869.50	39.15	2.30				11754.52	0.26	2.56		2298	17896.00	
iii	Peripheral Bund (PB)	ha.	4	1580	35.91	3.59	5672.20	39.15	2.22				8700.96	0.19	2.41		2221	17271.00	
iv	Submergence Bund (SB)	ha.	29	9650	195.27	2.00	19300.00	39.15	7.56				39618.57	0.87	8.43		7556	60341.00	
	Sub Total :		**60**	**20162**	**356.40**		**35812.67**		**14.02**				**76112.06**	**1.67**	**15.70**		**14021**	**110957.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	51					400	0.21						0.21			1335.00	
v.b	**Lined Outlet Nos.**	Nos.	42					3000	1.26						1.26		504	8187.00	
	SMC Total		**153**	**20162**	**356.40**		**35812.67**		**15.49**					**1.67**	**17.16**		**14525**	**120479.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	12	525	29.40		15194.70		8.97	124.65	1285.00	1.60	4054.39	0.09	10.66	6.15	9339	1639.70	16.40
ii	Water Harvesting Bund (WHB) Nos.	Nos.	17	1027	49.30		29846.50		17.57	476.92	1285.00	6.13	2059.42	0.05	23.75	12.02	18825	3207.50	32.08
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	10					5000	0.50						0.50		200		
	WHS Total		**41**	**1622**	**84.50**		**46371.20**		**27.84**	**601.58**		**7.73**	**6113.81**	**0.13**	**35.70**	**18.99**	**29162**	**5062.20**	**50.66**
	Grand Total (A + B + C)				**400.0**		**82183.87**		**52.33**	**601.58**		**7.73**	**6113.81**	**1.81**	**61.87**	**18.99**	**48791**	**184076.13**	**50.66**

Total Project Cost Under WD works	Rs. In Lacs	**61.87**				
Funds Available Under IWMP	Rs. In Lacs	**26.88**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**34.99**	Actual cost Per Ha	Rs. In Lacs	**0.1547**	
Amount of Covergence	Rs. In Lacs	**34.99**	Gap of Cost Per Ha	Rs. In Lacs	**0.0875**	Met Through Convergence

	Phy. In Ha		**400.00**				**Fin In Lacs**		**26.88**			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			53.57	8.29	115.54	17.87	115.54	17.87	115.36	17.84	400.00	61.87
Funds Available Under IWMP				3.60		7.76		7.76		7.75		26.88
Gap Of Fund Met Through Convergence				4.69		10.10		10.10		10.09		34.99

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	14.31
Project Area	Ha.	213.02

IWMP PROJECT Duration 2009-2010 to 2013-2014 **IWMP CODE** **2A6C4e1d** **Baghadu-II**

										Stone Pitching			Sodding @ Rs.2.20/sqmt				Amount in Lacs		
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17.00	18	19	19
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			6.12			24000	1.47						1.47		587	9541.74	
ii	Scattered Plantation	ha.	880		2.20			20	0.18						0.18			1143.53	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	237		1.05			20	0.05						0.05		19	307.56	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	930	1395	2.52			8	0.07						0.07			483.60	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	533	1065	1.47			8	0.04						0.04			276.90	
	Afforestation Sub Total :	**Nos./ha.**	**2579**	**2460**	**13.36**				**1.81**						**1.81**		**606**	**11753.33**	
2	Horticulture	ha.			3.29			24000	0.79						0.79		316	5137.86	
3	Land Levelling	ha.			0.00			32000	0.00						0.00		0	0.00	
	Total (1+2+3) :		**2578.73**	**2460.00**	**16.65**				**2.60**						**2.60**		**922**	**16891.19**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	20	4436	40.33	0.81	3593.16	39.15	1.41				12572.73	0.28	1.68		1407	11312.00	
ii	Marginal Bund (MB)	ha.	4	1813	24.84	2.10	3807.30	39.15	1.49				11590.50	0.25	1.75		1491	12219.00	
iii	Peripheral Bund (PB)	ha.	5	1065	18.62	3.59	3823.35	39.15	1.50				5864.89	0.13	1.63		1497	11641.00	
iv	Submergence Bund (SB)	ha.	28	8399	112.59	2.00	16798.00	39.15	6.58				34482.53	0.76	7.34		6576	52519.00	
	Sub Total :		**57.00**	**15713**	**196.37**		**28021.81**		**10.97**				**64510.65**	**1.42**	**12.39**		**10971**	**87691.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	27					400	0.11						0.11			711.00	
v.b	**Lined Outlet Nos.**	Nos.	22					3000	0.67						0.67		268	4360.00	
	SMC Total		**107**	**15713**	**196.37**		**28021.81**		**11.75**					**1.42**	**13.17**		**11239**	**92762.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	7	410	17.15		12019.45		7.10	145.31	1285.00	1.87	2291.95	0.05	9.02	4.80	7503	1280.50	12.81
ii	Water Harvesting Bund (WHB) Nos.	Nos.	17	985	49.30		2853.16		16.84	347.80	1285.00	4.47	5476.75	0.12	21.43	11.54	17805	3076.40	30.76
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	5					5000	0.25						0.25		100		
	WHS Total		**31**	**1465**	**72.25**		**16202.61**		**24.99**	**493.11**		**6.34**	**7768.70**	**0.17**	**31.49**	**17.16**	**26206**	**4571.90**	**45.76**
	Grand Total (A + B + C)				**213.0**		**44224.42**		**39.34**	**493.11**		**6.34**	**7768.70**	**1.59**	**47.26**	**17.16**	**38367**	**114225.09**	**45.76**

Total Project Cost Under WD works	Rs. In Lacs	**47.26**			
Funds Available Under IWMP	Rs. In Lacs	**14.31**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**
Gap Of Fund	Rs. In Lacs	**32.95**	Actual cost Per Ha	Rs. In Lacs	**0.2219**
Amount of Covergence	Rs. In Lacs	**32.95**	Gap of Cost Per Ha	Rs. In Lacs	**0.1547** Met Through Convergence

	Phy. In Ha		213.02				Fin In Lacs		14.31			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2013-14 (@16.175%)**		**2014-15 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			28.53	6.33	61.53	13.65	61.53	13.65	61.43	13.63	213.02	47.26
Funds Available Under IWMP				1.92		4.13		4.13		4.12		14.31
Gap Of Fund Met Through Convergence				4.41		9.52		9.52		9.51		32.96

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Land Development Work under IWMP-I, District-Sonbhadra (Area In ha & Amt. in Rs.)																		
S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Afforestation										Horticulture		Land Leveling	
					Block Plantation		CD/WHB Bund Plantation		Bund Plantation on PB		Scattered Plantation		Road Side Plantation					
					Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)
1	2A6C4e1d	Baghadu-II	Bhagadu	Bhagadu	4.26	1.02	2.34	0.08	0.79	0.02	1.9	0.15	0.91	0.041	2.30	0.55	0.00	0.00
	Sub Total :				4.26	1.02	2.34	0.08	0.79	0.02	1.9	0.15	0.91	0.041	2.30	0.55	0.00	0.00
	2A6C4e1d	Baghadu-II	Nagwa	Nagwa	1.85	0.44	0.19	0.01	0.67	0.02	0.3	0.02	0.14	0.006	1.00	0.24	0.00	0.00
	Sub Total :				1.85	0.44	0.19	0.01	0.67	0.02	0.3	0.02	0.14	0.006	1.00	0.24	0.00	0.00
	Total :				6.12	1.47	2.52	0.08	1.47	0.04	2.2	0.18	1.05	0.047	3.29	0.79	0.00	0.00
2	2A6C4e1e	Baghadu-I	Amwar	Amwar	0.00	0.00	0.20	0.01	0	0.00	0.03	0.00	0.00	0.000	0.00	0.00	0.00	0.00
	Sub Total :				0.00	0.00	0.20	0.01	0.00	0.00	0.03	0.00	0.00	0.000	0.00	0.00	0.00	0.00
	2A6C4e1e	Baghadu-I	Bhagadu	Bhagadu	6.60	1.58	2.10	0.07	2.18	0.06	3.71	0.30	1.76	0.079	3.56	0.85	8.83	2.83
	Sub Total :				6.60	1.58	2.10	0.07	2.18	0.06	4	0.30	1.76	0.079	3.56	0.85	8.83	2.83
	2A6C4e1e	Baghadu-I	Nagwa	Nagwa	8.57	2.06	0.69	0.02	0	0.00	0.51	0.04	0.24	0.011	4.62	1.11		0.00
	Sub Total :				8.57	2.06	0.69	0.02	0.00	0.00	0.51	0.04	0.24	0.011	4.62	1.11	0.00	0.00
	Total :				15.18	3.64	2.99	0.10	2.18	0.06	4.25	0.34	2.00	0.090	8.17	1.96	8.83	2.83
3	2A6C4e2a	Nagwa-I	Nagwa	Nagwa	11.47	2.75	3.91	0.13	3.18	0.09	5	0.38	2.24	0.101	6.18	1.48	12.37	3.96
	Sub Total :				11.47	2.75	3.91	0.13	3.18	0.09	5	0.38	2.24	0.101	6.18	1.48	12.37	3.96
	Total :				11.47	2.75	3.91	0.13	3.18	0.09	5	0.38	2.24	0.101	6.18	1.48	12.37	3.96
4	2A6C4e2b	Nagwa-II	Amwar	Amwar	16.04	3.85	2.16	0.07	3.29	0.10	2.488	0.20	1.18	0.053	8.63	2.07	0.83	0.27
	Sub Total :				16.04	3.85	2.16	0.07	3.29	0.10	2.49	0.20	1.18	0.053	8.63	2.07	0.83	0.27
	2A6C4e2b	Nagwa-II	Nagwa	Nagwa	0.00	0.00	1.50	0.05	4.20	0.12	2.015	0.16	0.94	0.042	0.00	0.00	14.11	4.52
	Sub Total :				0.00	0.00	1.50	0.05	4.20	0.12	2.02	0.16	0.94	0.042	0.00	0.00	14.11	4.52
	Total :				16.04	3.85	3.66	0.12	7.48	0.22	4.50	0.36	2.12	0.095	8.63	2.07	14.94	4.78
5	2A6C4e2c	Amwar	Amwar	Amwar	9.46	2.27	0.94	0.03	0.00	0.00	0.815	0.07	0.38	0.017	5.09	1.22	0.00	0.00
	2A6C4e2c	Amwar	Amwar	Sugwa Bandh	6.09	1.46	0.64	0.02	0.00	0.00	1.143	0.09	0.54	0.024	3.28	0.79	3.64	1.16
	Sub Total :				15.54	3.73	1.58	0.05	0.00	0.00	1.96	0.16	0.92	0.041	8.37	2.01	3.64	1.16
	2A6C4e2c	Amwar	Bhagadu	Baghadu	1.24	0.30	1.82	0.06	1.05	0.03	3.098	0.25	1.46	0.066	0.67	0.16	7.94	2.54
	Sub Total :				1.24	0.30	1.82	0.06	1.05	0.03	3.10	0.25	1.46	0.066	0.67	0.16	7.94	2.54
	Total :				16.78	4.03	3.40	0.11	1.05	0.03	5.06	0.40	2.38	0.107	9.04	2.17	11.58	3.71
6	2A6C5a1b	Bandhbandhwa	Baghbandhwa	Baghmandava	7.42	1.78	0.41	0.01	1.85	0.05	0.553	0.04	0.26	0.012	4.00	0.96	4.39	1.40
	2A6C5a1b	Bandhbandhwa	Baghbandhwa	Dayodi	8.25	1.98	1.49	0.05	2.63	0.08	0.835	0.07	0.40	0.018	4.44	1.07	0.00	0.00
	2A6C5a1b	Bandhbandhwa	Baghbandhwa	Jatajua	1.53	0.37	0.86	0.03	7.67	0.22	1.433	0.11	0.67	0.030	0.82	0.20	1.08	0.35
	Sub Total :				17.21	4.13	2.76	0.09	12.16	0.35	2.82	0.23	1.33	0.060	9.26	2.22	5.47	1.75

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Land Development Work under IWMP-I, District-Sonbhadra (Area In ha & Amt. in Rs.)																		
S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Afforestation										Horticulture		Land Leveling	
					Block Plantation		CD/WHB Bund Plantation		Bund Plantation on PB		Scattered Plantation		Road Side Plantation					
					Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)
	2A6C5a1b	Bandhbandhwa	Bom	Bom	0.00	0.00	0.00	0.00	0.00	0.00	0.068	0.01	0.12	0.005		0.00	0.00	0.00
	Sub Total :				0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.01	0.12	0.005	0.00	0.00	0.00	0.00
	Total :				17.21	4.13	2.76	0.09	12.16	0.35	2.89	0.23	1.45	0.065	9.26	2.22	5.47	1.75
7	2A6C5a1d	Kalinger	Bom	Bom	0.00	0.00	0.70	0.02	0.00	0.00	0.85	0.07	0.40	0.018	0.00	0.00	0.00	0.00
	Sub Total :				0.00	0.00	0.70	0.02	0.00	0.00	0.85	0.07	0.40	0.018	0.00	0.00	0.00	0.00
	2A6C5a1d	Kalinger	Ghorpa	Humel Dohar	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.01	0.04	0.002	0.00	0.00	0.00	0.00
	Sub Total :				0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.01	0.04	0.002	0.00	0.00	0.00	0.00
	2A6C5a1d	Kalinger	Pakri	Kalinjar	5.64	1.35	0.33	0.01	0.00	0.00	0.41	0.03	0.20	0.009	3.04	0.73	11.94	3.82
	2A6C5a1d	Kalinger	Pakri	Pakri	7.17	1.72	1.96	0.06	0.00	0.00	2.11	0.17	0.99	0.045	3.86	0.93	1.73	0.55
	Sub Total :				12.81	3.07	2.29	0.07	0.00	0.00	2.52	0.20	1.19	0.053	6.90	1.66	13.67	4.37
	Total :				12.81	3.07	2.99	0.10	0.00	0.00	3.45	0.28	1.63	0.073	6.90	1.66	13.67	4.37
8	2A6C5a1e	Humel Dohar	Ghorpa	GHORPA	7.69	1.85	1.33	0.04	2.99	0.09	1.715	0.14	0.80	0.036	4.14	0.99	12.38	3.96
	2A6C5a1e	Humel Dohar	Ghorpa	Humel Dohar	11.54	2.77	1.83	0.06	9.85	0.29	2.590	0.21	1.22	0.055	6.21	1.49	0.00	0.00
	Sub Total :				19.23	4.61	3.16	0.10	12.84	0.37	4.31	0.34	2.02	0.091	10.35	2.48	12.38	3.96
	2A6C5a1e	Humel Dohar	Pakri	PAKRI		0.00	0.11	0.00	2.10	0.06	0.443	0.04	0.21	0.010		0.00		0.00
	Sub Total :				0.00	0.00	0.11	0.00	2.10	0.06	0.44	0.04	0.21	0.010	0.00	0.00	0.00	0.00
	Total :				19.23	4.61	3.27	0.11	14.94	0.43	4.75	0.38	2.24	0.101	10.35	2.48	12.38	3.96
9	2A6C5a1f	Jampani -I	Dhuma	Dhuma	0.00	0.00	0.00	0.00	0.00	0.00	0.168	0.01	0.08	0.004	0.00	0.00	0.00	0.00
	2A6C5a1f	Jampani -I	Dhuma	Jampani	9.22	2.21	1.78	0.06	0.00	0.00	2.448	0.20	1.15	0.052	4.96	1.19	8.75	2.80
	Sub Total :				9.22	2.21	1.78	0.06	0.00	0.00	2.62	0.21	1.23	0.055	4.96	1.19	8.75	2.80
	2A6C5a1f	Jampani -I	Harpura	Chatarpur	0.00	0.00	0.00	0.00	0.00	0.00	0.178	0.01	0.08	0.004	0.00	0.00	0.00	0.00
	Sub Total :				0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.01	0.08	0.004	0.00	0.00	0.00	0.00
	Total :				9.22	2.21	1.78	0.06	0.00	0.00	2.79	0.22	1.32	0.059	4.96	1.19	8.75	2.80
10	2A6C5a1g	Jampani -II	Dhuma	Dhuma	0.00	0.00	0.00	0.00	0.00	0.00	0.045	0.00	0.02	0.001	0.00	0.00	0.00	0.00
	2A6C5a1g	Jampani -II	Dhuma	Jampani	12.53	3.01	0.85	0.03	1.63	0.05	2.313	0.19	1.08	0.049	6.75	1.62	13.30	4.26
	Sub Total :				12.53	3.01	0.85	0.03	1.63	0.05	2.36	0.19	1.11	0.050	6.75	1.62	13.30	4.26
	2A6C5a1g	Jampani -II	Bom	Bom	0.00	0.00	0.11	0.00	0.79	0.02	0.138	0.01	0.07	0.003	0.00	0.00	0.00	0.00
	Sub Total :				0.00	0.00	0.11	0.00	0.79	0.02	0.14	0.01	0.07	0.003	0.00	0.00	0.00	0.00
	Total :				12.53	3.01	0.96	0.03	2.41	0.07	2.50	0.20	1.17	0.053	6.75	1.62	13.30	4.26

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Land Development Work under IWMP-I, District-Sonbhadra (Area In ha & Amt. in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Afforestation										Horticulture		Land Leveling	
					Block Plantation		CD/WHB Bund Plantation		Bund Plantation on PB		Scattered Plantation		Road Side Plantation					
					Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)
11	2A6C5a1h	Paraspani	Baghbandhwa	Baghbandhwa	0	0.00	0.19	0.01	0.00	0.00	0.005	0.00	0.00	0.000	0.00	0.00	0.00	0.00
	2A6C5a1h	Paraspani	Baghbandhwa	Jatajua	11.35	2.72	1.97	0.06	3.09	0.09	1.393	0.11	0.65	0.029	6.11	1.47	0.41	0.13
	Sub Total :				11.35	2.72	2.16	0.07	3.09	0.09	1.398	0.11	0.66	0.030	6.11	1.47	0.41	0.13
	2A6C5a1h	Paraspani	Bom	Bom	0.00	0.00	0.00	0.00	0.00	0.00	0.290	0.02	0.15	0.007	0.00	0.00	0.00	0.00
	Sub Total :				0.00	0.00	0.00	0.00	**0.00**	0.00	**0.29**	0.02	**0.15**	0.007	0.00	0.00	0.00	0.00
	2A6C5a1h	Paraspani	Dhuma	Jampani	0.00	0.00	0.00	0.00	0.00	0.00	0.233	0.02	0.11	0.005	0.00	0.00	0.00	0.00
	Sub Total :					0.00	0.00	0.00	0.00	0.00	0.23	0.02	0.11	0.005		0.00	0.00	0.00
	2A6C5a1h	Paraspani	Jahro Khurd	Paras Pani	0.00	0.00	0.63	0.02	0.00	0.00	0.890	0.07	0.41	0.019	0.00	0.00	0.92	0.29
	Sub Total :				0.00	0.00	0.63	0.02	0.00	0.00	0.89	0.07	0.41	0.019	0.00	0.00	0.92	0.29
	2A6C5a1h	Paraspani	Mahuli	Mahuli	0.00	0.00	0.28	0.01	1.08	0.03	0.375	0.03	0.17	0.008	0.00	0.00	10.88	3.48
	Sub Total :				0.00	0.00	0.28	0.01	1.08	0.03	0.38	0.03	0.17	0.008	0.00	0.00	10.88	3.48
	Total :				11.35	2.72	3.07	0.10	4.17	0.12	3.19	0.25	1.50	0.067	6.11	1.47	12.21	3.91
12	2A6C5a2a	Chattarpur	Dhuma	Jampani	0.00	0.00	0.00	0.00	0.00	0.00	0.088	0.01	0.04	0.002	0.00	0.00	0.00	0.00
	Sub Total :				0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.01	0.04	0.002	0.00	0.00	0.00	0.00
	2A6C5a2a	Chattarpur	Ghorpa	Ghorpa	4.89	1.17	1.03	0.03	2.09	0.06	1.808	0.14	0.85	0.038	2.63	0.63	6.80	2.18
	Sub Total :				4.89	1.17	1.03	0.03	2.09	0.06	1.81	0.14	0.85	0.038	2.63	0.63	6.80	2.18
	2A6C5a2a	Chattarpur	Harpura	Chatarpur	1.37	0.33	0.56	0.02	2.02	0.06	2.053	0.16	0.97	0.044	0.74	0.18	7.02	2.25
	2A6C5a2a	Chattarpur	Harpura	Goitha	1.00	0.24	0.22	0.01	0.00	0.00	0.705	0.06	0.33	0.015	0.54	0.13	0.00	0.00
	2A6C5a2a	Chattarpur	Harpura	Harpura	0.00	0.00	0.00	0.00	2.00	0.06	0.328	0.03	0.15	0.007	0.00	0.00	0.00	0.00
	Sub Total :				2.37	0.57	0.78	0.03	4.02	0.12	3.09	0.25	1.45	0.065	1.28	0.31	7.02	2.25
	Total :				7.26	1.74	1.81	0.06	6.11	0.18	4.98	0.40	2.35	0.106	3.91	0.94	13.82	4.42
13	2A6C5a2b	Goitha	Harpura	Chatarpur	5.55	1.33	0.00	0.00	0.00	0.00	0.118	0.01	0.05	0.002	2.99	0.72	0.00	0.00
	2A6C5a2b	Goitha	Harpura	Goitha	5.67	1.36	1.52	0.05	5.22	0.15	1.873	0.15	0.88	0.040	3.05	0.73	13.92	4.45
	2A6C5a2b	Goitha	Harpura	Harpura	0.00	0.00	1.16	0.04	4.63	0.13	1.388	0.11	0.66	0.030	0.00	0.00	0.00	0.00
	Sub Total :				11.22	2.69	2.68	0.09	9.85	0.29	3.38	0.27	1.59	0.072	6.04	1.45	13.92	4.45
	Total :				11.22	2.69	2.68	0.09	9.85	0.29	3.38	0.27	1.59	0.072	6.04	1.45	13.92	4.45
14	2A6C5a2e	Dhuma	Dhuma	Dhuma	0.00	0.00	0.70	0.02	0.00	0.00	1.303	0.10	0.61	0.027	0.00	0.00	3.51	1.12
	Sub Total :				0.00	0.00	0.70	0.02	0.00	0.00	1.30	0.10	0.61	0.027	0.00	0.00	3.51	1.12
	2A6C5a2e	Dhuma	Harpura	Chatarpur	5.94	1.43	1.80	0.06	0.00	0.00	2.235	0.18	1.05	0.047	3.20	0.77	9.83	3.15
	Sub Total :				5.94	1.43	1.80	0.06	0.00	0.00	2.24	0.18	1.05	0.047	3.20	0.77	9.83	3.15
	Total :				5.94	1.43	2.51	0.08	0	0.00	3.54	0.28	1.66	0.075	3.20	0.77	13.34	4.27
15	2A6C5c1b	Bairkhar	Amwar	Amwar	3.18	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	1.71	0.41	0.00	0.00
	Sub Total :				3.18	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	1.71	0.41	0.00	0.00
	2A6C5c1b	Bairkhar	Bairkhad	Bairkhad	3.57	0.86	1.45	0.05	0.00	0.00	2.040	0.16	0.96	0.043	1.92	0.46	0.00	0.00
	2A6C5c1b	Bairkhar	Bairkhad	Chakbarkheda	2.08	0.50	0.42	0.01	0.00	0.00	1.420	0.11	0.67	0.030	1.12	0.27	0.00	0.00
	2A6C5c1b	Bairkhar	Bairkhad	Kudri	0.00	0.00	0.31	0.01	0.00	0.00	0.503	0.04	0.24	0.011	0.00	0.00	0.00	0.00
	Sub Total :				**5.65**	**1.36**	**2.19**	**0.07**	**0.00**	**0.00**	**3.96**	**0.32**	**1.87**	**0.084**	**3.04**	**0.73**	**0.00**	**0.00**
	Total :				**8.83**	**2.12**	**2.19**	**0.07**	**0.00**	**0.00**	**3.96**	**0.32**	**1.87**	**0.084**	**4.76**	**1.14**	**0.00**	**0.00**
	Grand Total :				**181.18**	**43.48**	**40.49**	**1.30**	**65.01**	**1.89**	**56.19**	**4.50**	**26.56**	**1.19**	**97.56**	**23.41**	**154.58**	**49.47**

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Contour/Field Bund (CB/FB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Panchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
1	2A6C4e1d	Baghadu-II	Bhagadu	Bhagadu	3493	16	2.25	0.45	0.60	0.81	2829.33	39.15	110768.27	20082.40	130850.67	1108	8793
	Sub Total :				3493	16					2829		110768	20082	130851	1108	8793
			Nagwan	Nagwan	1318	4	2.25	0.45	0.60	0.81	1067.58	39.15	41795.76	7577.61	49373.37	418	3318
	Sub Total :				1318	4					1068		41796	7578	49373	418	3318
	TOTAL :				4811	20					3897		152564	27660	180224	1526	12111
2	2A6C4e1e	Baghadu-I	Amwar	Amwar	163	1	2.25	0.45	0.60	0.81	132.03	39.15	5168.97	937.14	6106.11	52	410
	Sub Total :				163	1					132		5169	937	6106	52	410
			Bhagadu	Bhagadu	5254	18	2.25	0.45	0.60	0.81	4255.74	39.15	166612.22	30206.97	196819.19	1666	13226
	Sub Total :				5254	18					4256		166612	30207	196819	1666	13226
			Nagwan	Nagwan	720	4	2.25	0.45	0.60	0.81	583.20	39.15	22832.28	4139.52	26971.80	228	1813
	Sub Total :				720	4	2.25	0.45	0.60	0.81	583		22832	4140	26972	228	1813
	TOTAL :				6137	23					4971		194613	35284	229897	1946	15449
3	2A6C4e2a	Nagwan-I	Nagwan	Nagwan	18120	59	2.25	0.45	0.60	0.81	14677.20	39.15	574612.38	104177.82	678790.20	5746	45615
	Sub Total :				18120	59	2.25	0.45	0.60	0.81	14677		574612	104178	678790	5746	45615
	TOTAL :				18120	59					14677		574612	104178	678790	5746	45615
4	2A6C4e2b	Nagwan-II	Amwar	Amwar	5519	26	2.25	0.45	0.60	0.81	4470.39	39.15	175015.77	31730.54	206746.31	1750	13893
	Sub Total :				5519	26					4470.39		175015.77	31730.54	206746.31	1750	13893
			Nagwan	Nagwan	7134	24	2.25	0.45	0.60	0.81	5778.54	39.15	226229.84	41015.70	267245.54	2262	17959
	Sub Total :				7134	24	2.25	0.45	0.60	0.81	5778.54		226229.84	41015.70	267245.54	2262	17959
	TOTAL :				12653	50					10248.93		401245.61	72746.24	473991.85	4012	31852
5	2A6C4e2c	Amwar	Amwar	Sugwa Bandh	1512	3	2.25	0.45	0.60	0.81	1224.72	39.15	47947.79	8692.98	56640.77	479	3806
	Sub Total :				1512	3					1225		47948	8693	56641	479	3806
			Bhagadu	Baghadu	3452	14	2.25	0.45	0.60	0.81	2796.12	39.15	109468.10	19846.68	129314.78	1095	8690
	Sub Total :				3452	14	2.25	0.45	0.60	0.81	2796.12		109468.10	19846.68	129314.78	1095	8690
	TOTAL :				4964	17					4021		157416	28540	185956	1574	12496
6	2A6C5a1b	Bandhbandhwa	Baghbandhwa	Baghmandava	1783	5	2.25	0.45	0.60	0.81	1444.23	39.15	56541.60	10251.05	66792.66	565	4488
				Dayodi	8779	38	2.25	0.45	0.60	0.81	7110.99	39.15	278395.26	50473.35	328868.61	2784	22100
				Jatajuwa	4451	15	2.25	0.45	0.60	0.81	3605.31	39.15	141147.89	25590.26	166738.14	1411	11205
	Sub Total :				15013	58					12161		476085	86315	562399	4761	37793
			Bom	Bom	1294	5	2.25	0.45	0.60	0.81	1048.14	39.15	41034.68	7439.63	48474.31	485	3257
	Sub Total :				1294	5	2.25	0.45	0.60	0.81	1048.14		41034.68	7439.63	48474.31	485	3257
	TOTAL :				16307	63					13209		517119	93754	610874	5246	41051

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Contour/Field Bund (CB/FB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Panchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
7	2A6C5a1d	Kalingar	Bom	Bom	3461	14	2.25	0.45	0.60	0.81	2803.41	39.15	109753.50	19898.42	129651.92	1098	8713
	Sub Total :				3461	14					2803		109754	19898	129652	1098	8713
			Ghorpa	Humel Dohar	246	2	2.25	0.45	0.60	0.81	199.26	39.15	7801.03	1414.33	9215.36	78	619
	Sub Total :				246	2					199		7801	1414	9215	78	619
			Pakri	Kalinjar	313	1	2.25	0.45	0.60	0.81	253.53	39.15	9925.70	1799.54	11725.24	99	788
				Pakri	5535	21	2.25	0.45	0.60	0.81	4483.35	39.15	175523.15	31822.53	207345.68	1755	13934
	Sub Total :				5848	22					4737		185449	33622	219071	1854	14722
	TOTAL :				9555	38					7740		303003	54935	357938	3030	24053
8	2A6C5a1e	Humel Dohar	Ghorpa	Ghorpa	7347	23	2.25	0.45	0.60	0.81	5951.07	39.15	232984.39	42240.31	275224.70	2330	18495
				Humel Dohar	4238	15	2.25	0.45	0.60	0.81	3432.78	39.15	134393.34	24365.65	158758.99	1344	10669
	Sub Total :				11585	38					9384		367378	66606	433984	3674	29164
			Pakri	PAKRI	1749	10	2.25	0.45	0.60	0.81	1416.69	39.15	55463.41	10055.57	65518.99	555	4403
	Sub Total :				1749	10	2.25	0.45	0.60	0.81	1416.69		55463.41	10055.57	65518.99	555	4403
	TOTAL :				13334	48					10801		422841	76662	499503	4228	33567
9	2A6C5a1f	Jampani -I	Dhuma	Dhuma	1275	7	2.25	0.45	0.60	0.81	1032.75	39.15	40432.16	7330.39	47762.56	404	3210
				Jampani	23112	71	2.25	0.45	0.60	0.81	18720.72	39.15	732916.19	132878.46	865794.65	7329	58181
	Sub Total :				24387	78					19753		773348	140209	913557	7733	61391
			Harpura	Chatarpur	1247	3	2.25	0.45	0.60	0.81	1010.07	39.15	39544.24	7169.41	46713.65	395	3139
	Sub Total :				1247	3	2.25	0.45	0.60	0.81	1010.07		39544.24	7169.41	46713.65	395	3139
	TOTAL :				25634	81					20764		812893	147378	960271	8129	64530
10	2A6C5a1g	Jampani -II	Dhuma	Jampani	6265	28	2.25	0.45	0.60	0.81	5074.65	39.15	198672.55	36019.54	234692.09	1987	15771
	Sub Total :				6265	28					5075		198673	36020	234692	1987	15771
	TOTAL :				6265	28					5075		198673	36020	234692	1987	15771
11	2A6C5a1h	Paraspani	Baghbandhwa	Jatajua	2477	9	2.25	0.45	0.60	0.81	2006.37	39.15	78549.39	14241.08	92790.47	785	6236
	Sub Total :				2477	9					2006		78549	14241	92790	785	6236
			Bom	Bom	3403	11	2.25	0.45	0.60	0.81	2756.43	39.15	107914.23	19564.96	127479.20	1079	8567
	Sub Total :				3403	11					2756		107914	19565	127479	1079	8567
			Dhuma	Jampani	1803	7	2.25	0.45	0.60	0.81	1460.43	39.15	57175.83	10366.04	67541.87	572	4539
	Sub Total :				1803	7					1460		57176	10366	67542	572	4539
			Jorukhand	Paras Pani	2251	9	2.25	0.45	0.60	0.81	1823.31	39.15	71382.59	12941.74	84324.32	714	5667
	Sub Total :				2251	9					1823		71383	12942	84324	714	5667
	TOTAL :				9934	36					8047		315022	57114	372136	3150	25008

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Contour/Field Bund (CB/FB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Panchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
12	**2A6C5a2a**	**Chattarpur**	Dhuma	Jampani	1437	10	2.25	0.45	0.60	0.81	1163.97	39.15	45569.43	8261.78	53831.21	456	3617
	Sub Total :				**1437**	**10**					**1164**		**45569**	**8262**	**53831**	**456**	**3617**
			Durpa	Durpa	5662	28	2.25	0.45	0.60	0.81	4586.22	39.15	179550.51	32552.69	212103.21	1796	14253
	Sub Total :				**5662**	**28**					**4586**		**179551**	**32553**	**212103**	**1796**	**14253**
			Harpura	Chatarpur	18086	75	2.25	0.45	0.60	0.81	14649.66	39.15	573534.19	103982.34	677516.53	5735	45529
				Goitha	4414	16	2.25	0.45	0.60	0.81	3575.34	39.15	139974.56	25377.53	165352.09	1400	11112
				Harpura	1424	2	2.25	0.45	0.60	0.81	1153.44	39.15	45157.18	8187.04	53344.22	452	3585
	Sub Total :				**23924**	**93**					**19378**		**758666**	**137547**	**896213**	**7587**	**60226**
	TOTAL :				31023	131					25129		983786	178361	1162147	9838	78096
13	2A6C5a2b	Goitha	Harpura	Chatarpur	419	4	2.25	0.45	0.60	0.81	339.39	39.15	13287.12	2408.97	15696.09	133	1055
				Goitha	8496	30	2.25	0.45	0.60	0.81	6881.76	39.15	269420.90	48846.29	318267.19	2694	21388
				Herpura	9602	25	2.25	0.45	0.60	0.81	7777.62	39.15	304493.82	55205.04	359698.87	3045	24172
	Sub Total :				**18517**	**59**					**14999**		**587202**	**106460**	**693662**	**5872**	**46614**
	TOTAL :				**18517**	**59**					**14999**		**587202**	**106460**	**693662**	**5872**	**46614**
14	2A6C5a2e	Dhuma	Dhuma	Dhuma	5197	16	2.25	0.45	0.60	0.81	4209.57	39.15	164804.67	29879.26	194683.92	1648	13083
	Sub Total :				**5197**	**16**					**4210**		**164805**	**29879**	**194684**	**1648**	**13083**
			Harpura	Chatarpur	3919	20	2.25	0.45	0.60	0.81	3174.39	39.15	124277.37	22531.62	146808.98	1243	9866
	Sub Total :				**3919**	**20**	**2.25**	**0.45**	**0.60**	**0.81**	**3174**		**124277**	**22532**	**146809**	**1243**	**9866**
	TOTAL :				**9116**	**36**					**7384**		**289082**	**52411**	**341493**	**2891**	**22948**
15	**2A6C5c1b**	**Bairkhar**	Bairkhad	Bairkhad	9597	33	2.25	0.45	0.60	0.81	7773.57	39.15	304335.27	55176.30	359511.56	3043	24159
				Chackbairkhad	820	3	2.25	0.45	0.60	0.81	664.20	39.15	26003.43	4714.45	30717.88	260	2064
	Sub Total :				**10417**	**36**					**8438**		**330339**	**59891**	**390229**	**3303**	**26223**
	TOTAL :				**10417**	**36**					**8438**		**330339**	**59891**	**390229**	**3303**	**26223**
	Grand Total :				**196787**	**725**					**159397**		**6240411**	**1131393**	**7371804**	**62479**	**495385**

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Marginal Bund (MB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra
(Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram PAnchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
1	2A6C4e1d	Baghadu-II	Bhagadu	Bhagadu	1438	3	3.60	0.60	1.00	2.10	3019.80	39.15	118225.17	13304.68	131529.85	1182	9207
	Sub Total :				1438	3					3020		118225	13305	131530	1182	9207
			Nagwan	Nagwan	1318	1	3.60	0.60	1.00	2.10	2767.80	39.15	108359.37	12194.42	120553.79	1084	8439
	Sub Total :				1318	1					2768		108359	12194	120554	1084	8439
	Total :				2756	4					5788		226585	25499	252084	2266	17646
2	2A6C4e1e	Baghadu-I	Bhagadu	Bhagadu	1875	1	3.60	0.60	1.00	2.10	3937.50	39.15	154153.13	17347.90	171501.02	1542	12005
	Sub Total :				1875	1					3938		154153	17348	171501	1542	12005
			Nagwan	Nagwan	920	3	3.60	0.60	1.00	2.10	1932.00	39.15	75637.80	8512.04	84149.84	756	5890
	Sub Total :				920	3					1932		75638	8512	84150	756	5890
	Total :				2795	4					5870		229791	25860	255651	2298	17896
3	2A6C4e2a	Nagwan-I	Nagwan	Nagwan	718	2	3.60	0.60	1.00	2.10	1507.80	39.15	59030.37	6643.09	65673.46	590	4597
	Sub Total :				718	2					1508		59030	6643	65673	590	4597
	Total :				718	2					1508		59030	6643	65673	590	4597
4	2A6C4e2b	Nagwan-II	Amwar	Amwar	1247	3	3.60	0.60	1.00	2.10	2618.70	39.15	102522.11	11537.51	114059.61	1025	7984
	Sub Total :				1247	3					2618.70		102522.11	11537.51	114059.61	1025	7984
	Total :				1247	3					2619		102522	11538	114060	1025	7984
5	2A6C4e2c	Amwar		Sugwa Bandh	296	1	3.60	0.60	1.00	2.10	621.60	39.15	24335.64	2738.65	27074.29	243	1895
	Sub Total :				296	1					622		24336	2739	27074	243	1895
			Bhagadu	Baghadu	3642	4	3.60	0.60	1.00	2.10	7648.20	39.15	299427.03	33696.56	333123.59	2994	23319
	Sub Total :				3642	4					7648.20		299427.03	33696.56	333123.59	2994	23319
	Total :				3938	5					8270		323763	36435	360198	3237	25214
6	2A6C5a1b	Bandhbandhwa	Baghbandhwa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	2A6C5a1d	Kalingar	Bom	Bom	3338	5	3.60	0.60	1.00	2.10	7009.80	39.15	274433.67	30883.89	305317.56	2744	21372
	Sub Total :				3338	5					7010		274434	30884	305318	2744	21372
			Ghorpa	Humel Dohar	553	1	3.60	0.60	1.00	2.10	1161.30	39.15	45464.90	5116.47	50581.37	455	3541
	Sub Total :				553	1					1161		45465	5116	50581	455	3541
				Pakri	3230	7	3.60	0.60	1.00	2.10	6783.00	39.15	265554.45	29884.65	295439.10	2656	20681
	Sub Total :				3230	7					6783		265554	29885	295439	2656	20681
	Total :				7121	13					14954		585453	65885	651338	5855	45594
8	2A6C5a1e	Humel Dohar	GHORPA	GHORPA	3001	4	3.60	0.60	1.00	2.10	6302.10	39.15	246727.22	27765.89	274493.11	2467	19215
				Humel Dohar	1950	2	3.60	0.60	1.00	2.10	4095.00	39.15	160319.25	18041.81	178361.06	1603	12485
	Sub Total :				4951	6					10397		407046	45808	452854	4070	31700
	Total :				4951	6					10397		407046	45808	452854	4070	31700

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Marginal Bund (MB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra
(Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram PAnchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
9	2A6C5a1f	Jampani -I	Dhuma	Dhuma	504	1	3.60	0.60	1.00	2.10	1058.40	39.15	41436.36	4663.12	46099.48	414	3227
				Jampani	1271	1	3.60	0.60	1.00	2.10	2669.10	39.15	104495.27	11759.56	116254.83	1045	8138
	Sub Total :				1775	2					3728		145932	16423	162354	1459	11365
			Harpura	Chatarpur	578	1	3.60	0.60	1.00	2.10	1213.80	39.15	47520.27	5347.78	52868.05	475	3701
	Sub Total :				578	1					1213.80		47520.27	5347.78	52868.05	475	3701
	Total :				2353	3					4941		193452	21770	215222	1934	15066
10	2A6C5a1g	Jampani -II	Dhuma	Dhuma	259	1	3.60	0.60	1.00	2.10	543.90	39.15	21293.69	2396.32	23690.01	213	1658
				Jampani	1612	3	3.60	0.60	1.00	2.10	3385.20	39.15	132530.58	14914.57	147445.15	1325	10321
	Sub Total :				1871	4					3929		153824	17311	171135	1538	11979
	Total :				1871	4					3929		153824	17311	171135	1538	11979
11	2A6C5a1h	Paraspani	Baghbandhwa	Jatajua	1506	2	3.60	0.60	1.00	2.10	3162.60	39.15	123815.79	13933.83	137749.62	1238	9642
	Sub Total :				1506	2					3163		123816	13934	137750	1238	9642
			Dhuma	Jampani	608	1	3.60	0.60	1.00	2.10	1276.80	39.15	49986.72	5625.35	55612.07	500	3893
	Sub Total :				608	1					1277		49987	5625	55612	500	3893
			Jorukhand	Paras Pani	2669	5	3.60	0.60	1.00	2.10	5604.90	39.15	219431.84	24694.16	244125.99	2194	17089
	Sub Total :				2669	5					5605		219432	24694	244126	2194	17089
	Total :				4783	8					10044		393234	44253	437488	3932	30624
12	2A6C5a2a	Chattarpur	Ghorpa	Ghorpa	2551	3	3.60	0.60	1.00	2.10	5357.10	39.15	209730.47	23602.39	233332.86	2097	16333
	Sub Total :				2551	3					5357		209730	23602	233333	2097	16333
			Harpura	Chatarpur	4752	5	3.60	0.60	1.00	2.10	9979.20	39.15	390685.68	43966.52	434652.20	3907	30426
				Goitha	2793	6	3.60	0.60	1.00	2.10	5865.30	39.15	229626.50	25841.43	255467.93	2296	17883
	Sub Total :				7545	11					15845		620312	69808	690120	6203	48308
	Total :				10096	14					21202		830043	93410	923453	8300	64642
13	2A6C5a2b	Goitha	Harpura	Goitha	3189	8	3.60	0.60	1.00	2.10	6696.90	39.15	262183.64	29505.31	291688.94	2622	20418
				Harpura	985	1	3.60	0.60	1.00	2.10	2068.50	39.15	80981.78	9113.43	90095.20	810	6307
	Sub Total :				4174	9					8765		343165	38619	381784	3432	26725
	Total :				4174	9					8765		343165	38619	381784	3432	26725
14	2A6C5a2e	Dhuma	Dhuma	Dhuma	1781	2	3.60	0.60	1.00	2.10	3740.10	39.15	146424.92	16478.19	162903.11	1464	11403
	Sub Total :				1781	2					3740		146425	16478	162903	1464	11403
			Harpura	Chatarpur	5936	7	3.60	0.60	1.00	2.10	12465.60	39.15	488028.24	54921.14	542949.38	4880	38006
	Sub Total :				5936	7					12466		488028	54921	542949	4880	38006
	Total :				7717	9					16206		634453	71399	705852	6344	49410
15	2A6C5c1b	Bairkhad	Bairkhad	Bairkhad	2645	5	3.60	0.60	1.00	2.10	5554.50	39.15	217458.68	24472.10	241930.78	2175	16935
				Chackbairkhad	4186	1	3.60	0.60	1.00	2.10	8790.60	39.15	344151.99	38729.76	382881.75	3442	26802
	Sub Total :				6831	6					14345		561611	63202	624813	5617	43737
	Total :				6831	6					14345		561611	63202	624813	5617	43737
	Grand Total :				61351	90					128837		5043972	567633	5611605	50438	392812

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Peripheral Bund (PB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
1	2A6C4e1d	Baghadu-II	Bhagadu	Bhagadu	576	1	4.75	1.00	1.25	3.59375	2070.00	39.15	81040.50	6978.39	88018.89	810	6302
	Sub Total :				576	1					2070		81041	6978	88019	810	6302
			Nagwan	Nagwan	489	4	4.75	1.00	1.25	3.59375	1757.34	39.15	68800.01	5924.37	74724.37	688	5350
	Sub Total :				489	4					1757		68800	5924	74724	688	5350
	Total :				1065	5					3827		149841	12903	162743	1498	11652
2	2A6C4e1e	Baghadu-I	Bhagadu	Bhagadu	1580	4	4.75	1.00	1.25	3.59375	5678.13	39.15	222298.59	19142.12	241440.71	2223	17287
	Sub Total :				1580	4					5678		222299	19142	241441	2223	17287
	Total :				1580	4.00					5678		222299	19142	241441	2223	17287
3	2A6C4e2a	Nagwan-I	Nagwan	Nagwan	2312	3	4.75	1.00	1.25	3.59375	8308.75	39.15	325287.56	28010.50	353298.06	3253	25296
	Sub Total :				2312	3	5	1	1	3.59375	8309		325288	28010	353298	3253	25296
	Total :				2312	3					8309		325288	28010	353298	3253	25296
4	2A6C4e2b	Nagwan-II	Amwar	Amwar	2385	6	4.75	1.00	1.25	3.59375	8571.09	39.15	335558.32	28894.91	364453.23	3356	26095
					2385	6					8571		335558	28895	364453	3356	26095
			Nagwan	Nagwan	3049	7	4.75	1.00	1.25	3.59375	10957.34	39.15	428980.01	36939.45	465919.45	4290	33360
					3049	7					10957		428980	36939	465919	4290	33360
	Total :				5434	13					19528		764538	65834	830373	7645	59455
5	2A6C4e2c	Amwar	Bhagadu	Baghadu	762	3	4.75	1.00	1.25	3.59375	2738.44	39.15	107209.83	9231.83	116441.66	1072	8337
	Sub Total :				762	3					2738		107210	9232	116442	1072	8337
	Total :				762	3					2738		107210	9232	116442	1072	8337
6	2A6C5a1b	Bandhbandhwa	Baghbandhwa	Baghmandava	1344	1	4.75	1.00	1.25	3.59375	4830.00	39.15	189094.50	16282.92	205377.42	1891	14705
				Dayodi	1910	3	4.75	1.00	1.25	3.59375	6864.06	39.15	268728.05	23140.16	291868.20	2687	20898
				Jatajuwa	5571	6	4.75	1.00	1.25	3.59375	20020.78	39.15	783813.59	67494.15	851307.73	7838	60954
	Sub Total :				8825	10					31714.84		1241636	106917	1348553	12416	96556
	Total :				8825	10					31714.84		1241636	106917	1348553	12416	96556
7	2A6C5a1d	Kalingar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sub Total :				0	0	0	0	0	0.00000	0		0	0	0	0	0
	Total :				0	0					0		0	0	0	0	0

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Peripheral Bund (PB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
8	2A6C5a1e	Humel Dohar	Ghorpa	Ghorpa	2170	1	4.75	1.00	1.25	3.59375	7798.44	39.15	305308.83	26290.13	331598.96	3053	23742
				Humel Dohar	7154	8	4.75	1.00	1.25	3.59375	25709.69	39.15	1006534.27	86672.61	1093206.88	10065	78274
	Sub Total :				9324	9					33508		1311843	112963	1424806	13118	102016
			Pakari	Pakari	1526	2	4.75	1.00	1.25	3.59375	5484.06	39.15	214701.05	18487.90	233188.94	2147	16696
	Sub Total :				1526	2					5484		214701	18488	233189	2147	16696
	Total :				10850	11					38992		1526544	131451	1657995	15265	118712
9	2A6C5a1f	Jampani -I	Dhuma	Jampani	0	0	0	0	0	0	0	0	0	0	0	0	0
10	2A6C5a1g	Jampani -II	Dhuma	Jampani	1181	4	4.75	1.00	1.25	3.59375	4244.22	39.15	166161.16	14308.13	180469.29	1662	12922
	Sub Total :				1181	4					4244		166161	14308	180469	1662	12922
			Bom	Bom	570	1	4.75	1.00	1.25	3.59375	2048.44	39.15	80196.33	6905.70	87102.03	802	6237
	Sub Total :				570	1					2048		80196	6906	87102	802	6237
	Total :				1751	5					6293		246357	21214	267571	2464	19158
11	2A6C5a1h	Paraspani	Baghbandhwa	Jatajua	2244	2	4.75	1.00	1.25	3.59375	8064.38	39.15	315720.28	27186.66	342906.94	3157	24552
	Sub Total :				2244	2					8064		315720	27187	342907	3157	24552
			Mahuli	Mahuli	783	1	4.75	1.00	1.25	3.59375	2813.91	39.15	110164.43	9486.25	119650.68	1102	8567
	Sub Total :				783	1					2814		110164	9486	119651	1102	8567
	Total :				3027	3					10878		425885	36673	462558	4259	33119
12	2A6C5a2a	Chattarpur	Ghorpa	Ghorpa	1520	2	4.75	1.00	1.25	3.59375	5462.50	39.15	213856.88	18415.20	232272.08	2139	16631
	Sub Total :				1520	2					5463		213857	18415	232272	2139	16631
				Chattarpur	1465	3	4.75	1.00	1.25	3.59375	5264.84	39.15	206118.63	17748.86	223867.50	2061	16029
			Harpura	Harpura	1453	2	4.75	1.00	1.25	3.59375	5221.72	39.15	204430.29	17603.48	222033.77	2044	15898
	Sub Total :				2918	5					10487		410549	35352	445901	4105	31927
	Total :				4438	7.00					15949		624406	53768	678173	6244	48557

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
13	2A6C5a2b	Goitha	Harpura	Goitha	3791	5	4.75	1.00	1.25	3.59375	13623.91	39.15	533375.93	45928.97	579304.90	5334	41478
				Harpura	3363	3	4.75	1.00	1.25	3.59375	12085.78	39.15	473158.34	40743.64	513901.98	4732	36795
	Sub Total :				7154	8					25710		1006534	86673	1093207	10065	78274
	Total :				7154	8					25710		1006534	86673	1093207	10065	78274
14	2A6C5a2e	Dhuma	Harpura	Harpura	0	0	0	0	0	0	0	0	0	0	0	0	0
15	2A6C5c1b	Bairkhar	Harpura	Harpura	0	0	0	0	0	0	0	0	0	0	0	0	0
	Grand Total				47198	72					169618		6640537	571816	7212354	66405	516405

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Submergence Bund (SB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
1	2A6C4e1d	Baghadu-II	Bhagadu	Bhagadu	8213	27	3.50	0.50	1.00	2.00	16426.00	39.15	643077.90	74181.56	717259.46	6431	51356
	Sub Total :				8213	27					16426.00		643077.90	74181.56	717259.46	6431	51356
			Nagwan	Nagwan	186	1	3.50	0.50	1.00	2.00	372.00	39.15	14563.80	1679.99	16243.79	146	1163
	Sub Total :				186	1					372.00		14563.80	1679.99	16243.79	146	1163
	Total :				8399	28					16798.00		657641.70	75861.56	733503.26	6576	52519
2	2A6C4e1e	Baghadu-I	Bhagadu	Bhagadu	9362	27	3.50	0.50	1.00	2.00	18724.00	39.15	733044.60	84559.58	817604.18	7330	58540
	Sub Total :				9362	27					18724.00		733044.60	84559.58	817604.18	7330	58540
			Nagwan	Nagwan	288	2	3.50	0.50	1.00	2.00	576.00	39.15	22550.40	2601.28	25151.68	226	1801
	Sub Total :				288	2					576.00		22550.40	2601.28	25151.68	226	1801
	Total :				9650	29					19300.00		755595	87161	842755.85	7556	60341
3	2A6C4e2a	Nagwan-I	Nagwan	Nagwan	8711	29	3.50	0.50	1.00	2.00	17422.00	39.15	682071.30	78679.61	760750.91	6821	54470
	Sub Total :				8711	29					17422.00		682071.30	78679.61	760750.91	6821	54470
	Total :				8711	29					17422.00		682071.30	78679.61	760750.91	6821	54470
4	2A6C4e2b	Nagwan-II	Amwar	Amwar	8551	29	3.50	0.50	1.00	2.00	17102.00	39.15	669543.30	77234.45	746777.75	6695	53469
	Sub Total :				8551	29					17102.00		669543.30	77234.45	746777.75	6695	53469
			Nagwan	Nagwan	5378	18	3.50	0.50	1.00	2.00	10756.00	39.15	421097.40	48575.24	469672.64	4211	33629
	Sub Total :				5378	18					10756.00		421097.40	48575.24	469672.64	4211	33629
	Total :				13929	47					27858.00		1090640.70	125809.69	1216450.39	10906	87098
5	2A6C4e2c	Amwar	Amwar	Amwar	1859	13	3.50	0.50	1.00	2.00	3718.00	39.15	145559.70	16790.88	162350.58	1456	11624
				Sugwa Bandh	1944	7	3.50	0.50	1.00	2.00	3888.00	39.15	152215.20	17558.62	169773.82	1522	12156
	Sub Total :				3803	20					7606.00		297774.90	34349.51	332124.41	2978	23780
			Bhagadu	Baghadu	3084	13	3.50	0.50	1.00	2.00	6168.00	39.15	241477.20	27855.34	269332.54	2415	19284
	Sub Total :				3084	13					6168.00		241477.20	27855.34	269332.54	2415	19284
	Total :				6887	33					13774.00		539252.10	62204.85	601456.95	5393	43064
6	2A6C5a1b	Bandhbandhwa	Baghbandhwa	Baghmandava	1558	5	3.50	0.50	1.00	2.00	3116.00	39.15	121991.40	14072.19	136063.59	1220	9742
				Jatajuwa	6130	18	3.50	0.50	1.00	2.00	12260.00	39.15	479979.00	55367.46	535346.46	4800	38331
	Sub Total :				7688	23					15376.00		601970.40	69439.65	671410.05	6020	48073
	Total :				7688	23					15376		601970	69440	671410	6020	48073
7	2A6C5a1d	Kalinger	Bom	Bom	1534	5	3.50	0.50	1.00	2.00	3068.00	39.15	120112.20	13855.41	133967.61	1201	9592
	Sub Total :				1534	5					3068.00		120112.20	13855.41	133967.61	1201	9592
			Pakri	Kalinjar	1316	5	3.50	0.50	1.00	2.00	2632.00	39.15	103042.80	11886.39	114929.19	1030	8229
				Pakri	9358	24	3.50	0.50	1.00	2.00	18716.00	39.15	732731.40	84523.45	817254.85	7327	58515
	Sub Total :				10674	29					21348.00		835774.20	96409.84	932184.04	8358	66744
	Total :				12208	34					24416.00		955886.40	110265.25	1066151.65	9559	76336
8	2A6C5a1e	Humel Dohar		Humel Dohar	2768	11	3.50	0.50	1.00	2.00	5536.00	39.15	216734.40	25001.17	241735.57	2167	17308
	Sub Total :				2768	11					5536.00		216734.40	25001.17	241735.57	2167	17308
	Total :				2768	11					5536.00		216734.40	25001.17	241735.57	2167	17308

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Submergence Bund (SB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
9	2A6C5a1f	Jampani -I	Dhuma	Jampani	1350	5	3.50	0.50	1.00	2.00	2700.00	39.15	105705.00	12193.49	117898.49	1057	8442
	Sub Total :				1350	5					2700.00		105705.00	12193.49	117898.49	1057	8442
	Total :				1350	5					2700.00		105705.00	12193.49	117898.49	1057	8442
10	2A6C5a1g	Jampani -II	Dhuma	Jampani	4227	13	3.50	0.50	1.00	2.00	8454.00	39.15	330974.10	38179.16	369153.26	3310	26431
	Sub Total :				4227	13					8454.00		330974.10	38179.16	369153.26	3310	26431
	Total :				4227	13					8454.00		330974.10	38179.16	369153.26	3310	26431
11	2A6C5a1h	Paraspani	Baghbandhwa	Jatajuwa	2810	7	3.50	0.50	1.00	2.00	5620.00	39.15	220023.00	25380.52	245403.52	2200	17571
	Sub Total :				2810	7					5620.00		220023.00	25380.52	245403.52	2200	17571
			Jorukhand	Paras Pani	2933	10	3.50	0.50	1.00	2.00	5866.00	39.15	229653.90	26491.48	256145.38	2297	18340
	Sub Total :				2933	10					5866.00		229653.90	26491.48	256145.38	2297	18340
			Mahuli	Mahuli	814	3	3.50	0.50	1.00	2.00	1628.00	39.15	63736.20	7352.22	71088.42	637	5090
	Sub Total :				814	3					1628.00		63736.20	7352.22	71088.42	637	5090
	Total :				6557	20					13114.00		513413.10	59224.22	572637.32	5134	41001
12	2A6C5a2a	Chattarpur	Ghorpa	Ghorpa	7057	20	3.50	0.50	1.00	2.00	14114.00	39.15	552563.10	63740.33	616303.43	5526	44127
	Sub Total :				7057	20					14114.00		552563.10	63740.33	616303.43	5526	44127
			Harpura	Chattarpur	1188	3	3.50	0.50	1.00	2.00	2376.00	39.15	93020.40	10730.27	103750.67	930	7429
	Sub Total :				1188	3					2376.00		93020.40	10730.27	103750.67	930	7429
				Goitha	1017	4	3.50	0.50	1.00	2.00	2034.00	39.15	79631.10	9185.76	88816.86	796	6359
	Sub Total :				1017	4					2034.00		79631.10	9185.76	88816.86	796	6359
	Total :				9262	27					18524.00		725214.60	83656.36	808870.96	7252	57915
13	2A6C5a2b	Goitha		Goitha	4847	12	3.50	0.50	1.00	2.00	9694.00	39.15	379520.10	43779.14	423299.24	3795	30308
				Harpura	4413	13	3.50	0.50	1.00	2.00	8826.00	39.15	345537.90	39859.16	385397.06	3455	27594
	Sub Total :				9260	25					18520.00		725058.00	83638.29	808696.29	7251	57903
	Total :				9260	25					18520.00		725058.00	83638.29	808696.29	7251	57903
14	2A6C5a2e	Dhuma	Dhuma	Dhuma	4623	11	3.50	0.50	1.00	2.00	9246.00	39.15	361980.90	41755.92	403736.82	3620	28908
	Sub Total :				4623	11					9246.00		361980.90	41755.92	403736.82	3620	28908
			Herpura	Chattarpur	7413	20	3.50	0.50	1.00	2.00	14826.00	39.15	580437.90	66955.79	647393.69	5804	46353
	Sub Total :				7413	20					14826.00		580437.90	66955.79	647393.69	5804	46353
	Total :				12036	31					24072.00		942418.80	108711.71	1051130.51	9424	75261
15	2A6C5c1b	Bairkhar	Bairkhad	Bairkhad	5873	17	3.50	0.50	1.00	2.00	11746.00	39.15	459855.90	53046.19	512902.09	4599	36724
				Chacjbairkhad	5149	16	3.50	0.50	1.00	2.00	10298.00	39.15	403166.70	46506.86	449673.56	4032	32197
				Kudri	3319	11	3.50	0.50	1.00	2.00	6638.00	39.15	259877.70	29977.91	289855.61	2599	20754
	Sub Total :				14341	44					28682.00		1122900.30	129530.96	1252431.26	11229	89674
	Total :				14341	44					28682.00		1122900.30	129530.96	1252431.26	11229	89674
	Grand Total				127273	399					254546.00		9965475.90	1149556.82	11115032.72	99655	795836

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Check Dams (CD) Under WHS Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt. In Rs.)

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Length	Nos.	Earth Work	Amount	Stone Piching	Sodding	Total Amount	Mandays	Storage Capacity	Area To be Irrigated	User Charges @ Rs. 120/ha
1	2A6C4e1d	Baghadu-II	Bhagadu	Bhagadu	315	5	9347.00	552530.00	186723.04	1769.60	741022.64	5909	3.69	9.84	984
	Sub Total :				315	5	9347.00	552530.00	186723.04	1769.60	741022.64	5909	3.69	9.84	984
			Nagwan	Nagwan	95	2	2672.45	157420.00	0.00	3272.70	160692.70	1594	1.11	2.97	297
	Sub Total :				95	2	2672.45	157420.00	0.00	3272.70	160692.70	1594	1.11	2.97	297
	Total :				410	7	12019.45	709950.00	186723.04	5042.29	901715.33	7503	4.80	12.81	1281
2	2A6C4e1e	Baghadu-I	Amwar	Amwar	50	1	1490.00	88055.00	35638.49	0.00	123693.49	952	0.59	1.56	156
	Sub Total :				50	1	1490.00	88055.00	35638.49	0.00	123693.49	952	0.59	1.56	156
			Bhagadu	Bhagadu	280	6	8145.70	480795.00	90035.26	3879.34	574709.60	5011	3.28	8.75	875
	Sub Total :				280	6	8145.70	480795.00	90035.26	3879.34	574709.60	5011	3.28	8.75	875
			Nagwan	Nagwan	195	5	5559.00	327702.00	34507.11	5040.33	367249.43	3376	2.28	6.09	609
	Sub Total :				195	5	5559.00	327702.00	34507.11	5040.33	367249.43	3376	2.28	6.09	609
	Total :				525	12	15194.70	896552.00	160180.85	8919.66	1065652.51	9339	6.15	16.40	1640
3	2A6C4e2a	Nagwan-I	Nagwan	Nagwan	1171	23	33650.58	1993364.00	397682.52	25902.09	2416948.60	20884	13.71	36.57	3657
	Sub Total :				1171	23	33650.58	1993364.00	397682.52	25902.09	2416948.60	20884	13.71	36.57	3657
	Total :				1171	23	33650.58	1993364.00	397682.52	25902.09	2416948.60	20884	13.71	36.57	3657
4	2A6C4e2b	Nagwan-II	Amwar	Amwar	566	9	16486.75	973425.00	299517.15	4834.34	1277776.50	10362	6.63	17.68	1768
	Sub Total :				566	9	16486.75	973425.00	299517.15	4834.34	1277776.50	10362.29	6.63	17.68	1768
			Nagwan	Nagwan	445	9	12880.45	760166.00	131613.50	8924.09	900703.58	7918	5.21	13.90	1390
	Sub Total :				445	9	12880.45	760166.00	131613.50	8924.09	900703.58	7918	5.21	13.90	1390
	Total :				1011	18	29367.20	1733591.00	431130.65	13758.43	2178480.08	18281	11.84	31.58	3158
5	2A6C4e2c	Amwar	Amwar	Amwar	85	3	2445.80	144274.00	0.00	2955.18	147229.18	1460	1.00	2.66	266
				Sugwa Bandh	50	1	1391.50	81908.00	34393.97	0.00	116301.97	888	0.59	1.56	39
	Sub Total :				135	4	3837.30	226182.00	34393.97	2955.18	263531.15	2348	1.59	4.22	305
			Bhagadu	Baghadu	145	3	4211.40	248643.00	69806.18	1566.07	320015.25	2635	1.70	4.53	453
	Sub Total :				145	3	4211.40	248643.00	69806.18	1566.07	320015.25	2635	1.70	4.53	453
	Total :				280	7	8048.70	474825.00	104200.15	4521.25	583546.40	4984	3.29	8.75	757
6	2A6C5a1b	Bandhbandhwa	Baghbandhwa	Baghmandava	85	2	5389.60	135831.00	0.00	2956.17	138787.17	1376	1.00	2.66	266
				Dayodi	175	3	9876.54	353154.00	47065.43	3867.53	404086.96	3649	2.05	5.47	547
				Jatajuwa	35	1	1418.00	60193.00	0.00	1211.17	61404.17	609	0.41	1.09	109
	Sub Total :				295	6	16684.14	549178.00	47065.43	8034.86	604278.29	5634	3.46	9.21	921
	Total :				295	6	16684	549178	47065	8035	604278	5634	3.46	9.21	921
7	2A6C5a1d	Kalingar	Bom	Bom	175	4	4981.60	293626.00	0.00	6066.66	299692.66	2973	2.05	5.47	137
	Sub Total :				175	4	4981.60	293626.00	0.00	6066.66	299692.66	2973	2.05	5.47	137
				Pakri	480	8	13796.40	813880.00	236503.78	4655.17	1055038.96	8640	5.62	14.99	1499
	Sub Total :				480	8	13796.40	813880.00	236503.78	4655.17	1055038.96	8640	5.62	14.99	1499
	Total :				655	12	18778	1107506	236504	10722	1354732	11612	7.67	20.46	1636
8	2A6C5a1e	Humel Dohar	Ghorpa	Ghorpa	288	6	5671.61	300263.07	69946.47	6374.28	376583.82	3181	3.37	9.00	900
				Humel Dohar	442	9	7492.84	481033.54	119967.06	8513.47	609514.08	5101	5.18	13.81	1381
	Sub Total :				730	15	13164.45	781296.61	189913.53	14887.75	986097.90	8282	8.55	22.80	2280
	Total :				730	15	13164	781297	189914	14888	986098	8282	8.55	22.80	2280

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Check Dams (CD) Under WHS Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt. In Rs.)

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Length	Nos.	Earth Work	Amount	Stone Piching	Sodding	Total Amount	Mandays	Storage Capacity	Area To be Irrigated	User Charges @ Rs. 120/ha
9	2A6C5a1f	Jampani -I		Jampani	887	12	25764.75	1525417.00	478981.26	0.00	2011639.69	16212	10.39	27.70	2770
	Sub Total :				887	12	25764.75	1525417.00	478981.26	0.00	2011639.69	16212	10.39	27.70	2770
	Total :				887	12	25765	1525417	478981	0	2011640	16212	10.39	27.70	2770
10	2A6C5a1g	Jampani -II	Dhuma	Jampani	160	2	4671.60	275701.00	70824.42	2105.80	348631.22	2911	1.87	5.00	500
	Sub Total :				160	2	4671.60	275701.00	70824.42	2105.80	348631.22	2911	1.87	5.00	500
	Total :				160	2	4672	275701	70824	2106	348631	2911	1.87	5.00	500
11	2A6C5a1h	Paraspani	Baghbandhwa	Baghmandava	70	2	2080.40	122896.00	0.00	2481.37	125377.37	1244	0.82	2.19	219
				Jatajuwa	345	7	11191.50	684275.00	76933.88	8948.47	697533.73	7050	4.04	10.78	269
	Sub Total :				415	9	13271.90	807171.00	76933.88	11429.84	822911.10	8294	4.86	12.96	488
			Jorukhand	Paras Pani	190	2	6242.80	383721.00	113364.33	1427.48	498512.81	4073	2.23	5.93	593
	Sub Total :				190	2	6242.80	383721.00	113364.33	1427.48	498512.81	4073	2.23	5.93	593
			Mahuli	Mahuli	160	3	5486.70	340578.00	47110.68	3726.13	391414.81	3522	1.87	5.00	500
	Sub Total :				160	3	5486.70	340578.00	47110.68	3726.13	391414.81	3522	1.87	5.00	500
	Total :				765	14	25001	1531470	237409	16583	1712839	15889	8.96	23.89	1581
12	2A6C5a2a	Chattarpur	Ghorpa	Ghorpa	230	4	6488.75	382396.00	51590.95	5332.75	439319.70	3959	2.69	7.18	718
	Sub Total :				230	4	6488.75	382396.00	51590.95	5332.75	439319.70	3959	2.69	7.18	718
			Harpura	Chattarpur	290	6	8420.25	497002.00	91924.67	5541.20	594467.86	5187	3.40	9.06	906
	Sub Total :				290	6	8420.25	497002.00	91924.67	5541.20	594467.86	5187	3.40	9.06	906
	Total :				520	10	14909	879398	143516	10874	1033788	9146	6.09	16.24	1624
13	2A6C5a2b	Goitha	Harpura	Goitha	512	8	14821.00	873377.00	199607.20	7815.60	1080799.80	9180	6.00	15.99	1599
				Harpura	202	3	5868.15	345057.00	102147.82	1897.85	449102.67	3666	2.37	6.31	631
	Sub Total :				714	11	20689.15	1218434.00	301755.02	9713.45	1529902.47	12846	8.37	22.30	2230
	Total :				714	11	20689.15	1218434.00	301755.02	9713.45	1529902.47	12846	8.37	22.30	2230
14	2A6C5a2e	Dhuma	Dhuma	Dhuma	286	4	8352.90	493281.00	120872.17	3461.75	617614.92	5195	3.35	8.93	893
	Sub Total :				286	4	8352.90	493281.00	120872.17	3461.75	617614.92	5195	3.35	8.93	893
			Harpura	Chattarpur	235	4	6845.05	404177.00	137236.46	1184.58	542598.04	4323	2.75	7.34	184
	Sub Total :				235	4	6845.05	404177.00	137236.46	1184.58	542598.04	4323	2.75	7.34	184
	Total :				521	8	15197.95	897458.00	258108.63	4646.33	1160212.95	9519	6.10	16.27	1077
15	2A6C5c1b	Bairkhar	Bairkhad	Bairkhad	1026	12	30107.13	1779097.00	630115.59	4687.88	2413900.47	19079	12.02	32.04	3204
				Chackbairkhad	40	1	1086.00	63814.00	0.00	1360.58	65174.58	646	0.47	1.25	125
				Kudri	204	1	6256.68	370269.00	145866.63	0.00	516135.63	3994	2.39	6.37	637
	Sub Total :				1270	14	37449.81	2213180.00	775982.22	6048.46	2995210.68	23720	14.88	39.66	3966
	Total :				1270	14	37449.81	2213180.00	775982.22	6048.46	2995210.68	23720	14.88	39.66	3966
	Grand Total				9914	171	290590.88	16787320.61	4019976.01	141759.62	20883674.05	176764	116.13	309.64	29078

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Water Harvesting Bunds (WHB) Under WHS Work Under IWMP-I, District-Sonbhadra (Area In ha & Amt. in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Panchayat	Village Name	Length	Nos.	Earth Work cmt.	Amount	Stone Piching	Sodding	Total Amount	Mandays	Storage Capacity	Area To be Irrigated	User Charges @ Rs. 120/ha
1	2A6C4e1d	Baghadu-II	Bhagadu	Bhagadu	985	17	2853.16	1683863.00	446917.93	12048.85	2142829.78	17805	11.54	30.76	3076.40
	Sub Total :				985	17	2853.16	1683863.00	446917.93	12048.85	2142829.78	17805	11.54	30.76	3076.40
	Total :				985	17	2853.16	1683863	446918	12049	2142830	17805	11.54	30.76	3076.40
2	2A6C4e1e	Baghadu-I	Amwar	Amwar	60	1	1699.80	100229.00	103224.90	0.00	203453.90	1209	0.70	1.87	187.40
	Sub Total :				60	1	1699.80	100229.00	103224.90	0.00	203453.90	1209	0.70	1.87	187.40
			Bhagadu	Bhagadu	820	14	23772.30	1399763.00	468346.28	4530.72	1872640.00	14962	9.60	25.61	2561.00
	Sub Total :				820	14	23772.30	1399763.00	468346.28	4530.72	1872640.00	14962	9.60	25.61	2561.00
			Nagwan	Nagwan	147	2	4374.40	257190.00	41272.76	0.00	298462.76	2654	1.72	4.59	459.10
	Sub Total :				147	2	4374.40	257190.00	41272.76	0.00	298462.76	2654	1.72	4.59	459.10
	Total :				1027	17	29846.50	1757182.00	612843.94	4530.72	2374556.66	18825	12.02	32.08	3207.50
3	2A6C4e2a	Nagwan-I	Nagwan	Nagwan	953	16	27991.95	1652482.00	289194.44	18948.80	1960625.23	17217	11.16	29.76	2976.40
	Sub Total :				953	16	27991.95	1652482.00	289194.44	18948.80	1960625.23	17217	11.16	29.76	2976.40
	Total :				953	16	27991.95	1652482.00	289194.44	18948.80	1960625.23	17217	11.16	29.76	2976.40
4	2A6C4e2b	Nagwan-II	Amwar	Amwar	650	12	18677.15	1101752.00	205164.54	12336.36	1319252.90	11502	7.61	20.30	2030.10
	Sub Total :				650	12	18677.15	1101752.00	205164.54	12336.36	1319252.90	11501.87	7.61	20.30	2030.10
			Nagwan	Nagwan	395	6	11472.70	677307.00	205198.48	3524.43	886029.92	7205	4.63	12.34	1233.70
	Sub Total :				395	6	11472.70	677307.00	205198.48	3524.43	886029.92	7205	4.63	12.34	1233.70
	Total :				1045	18	30149.85	1779059.00	410363.03	15860.79	2205282.82	18706	12.24	32.64	3263.80
5	2A6C4e2c	Amwar	Amwar	Amwar	375	6	10996.55	649534.00	187300.05	3769.28	840603.32	6893	4.39	11.71	1171.20
				Sugwa Bandh	290	5	8639.10	510592.00	132450.72	3671.38	646714.10	5393	3.40	9.06	905.70
	Sub Total :				665	11	19635.65	1160126.00	319750.76	7440.66	1487317.42	12285	7.79	20.77	2076.90
			Bhagadu	Baghadu	910	14	25810.85	1526474.00	527110.18	5169.08	2058753.26	16350	10.66	28.42	710.53
	Sub Total :				910	14	25810.85	1526474.00	527110.18	5169.08	2058753.26	16350	10.66	28.42	710.53
	Total :				1575	25	45446.50	2686600.00	846860.95	12609.74	3546071	28635.38	18.45	49.19	2787.43
6	2A6C5a1b	Bandhbandhwa	Baghbandhwa	Baghmandava	100	2	3442.00	213657.00	0.00	3790.08	217447.08	2159	1.17	3.12	312.30
				Dayodi	714	11	22965.50	1393200.00	298700.30	11322.24	1703222.54	14597	8.36	22.30	2230.00
				Jatajuwa	515	7	17118.70	1052722.00	277097.72	11322.24	1341141.96	11149	6.03	16.08	1608.40
	Sub Total :				1329	20	43526.20	2659579.00	575798.01	26434.56	3261811.57	27906	15.56	41.51	4150.70
	Total :				1329	20	43526	2659579	575798	26435	3261812	27906	15.56	41.51	4150.70

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Water Harvesting Bunds (WHB) Under WHS Work Under IWMP-I, District-Sonbhadra (Area In ha & Amt. in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Panchayat	Village Name	Length	Nos.	Earth Work cmt.	Amount	Stone Piching	Sodding	Total Amount	Mandays	Storage Capacity	Area To be Irrigated	User Charges @ Rs. 120/ha
7	2A6C5a1d	Kalingar	Bom	Bom	212	3	6404.40	377513.00	108653.26	6536.63	492702.89	4032	2.48	6.62	165.53
	Sub Total :				212	3	6404.40	377513.00	108653.26	6536.63	492702.89	4032	2.48	6.62	165.53
			Pakri	Kalingar	135	3	3797.50	223674.00	0.00	4059.94	227733.94	2261	1.58	4.22	421.60
				Pakri	738	11	21241.50	1252513.00	239653.55	22258.29	1514424.83	13138	8.64	23.05	2304.90
	Sub Total :				873	14	25039.00	1476187.00	239653.55	26318.22	1742158.77	15399	10.22	27.27	2726.50
	Total :				1085	17	31443	1853700	348307	32855	2234862	19431	12.70	33.89	2892.03
8	2A6C5a1e	Humel Dohar	Ghorpa	Ghorpa	355	7	12889.52	845297.02	0.00	11980.76	857277.78	8525	4.16	11.09	1108.70
				Humel Dohar	740	9	16729.83	1100100.46	415906.79	7178.60	1523185.85	11876	8.67	23.11	2311.20
	Sub Total :				1095	16	29619.35	1945397.48	415906.79	19159.36	2380463.63	20401	12.83	34.20	3419.90
			Pakri	PAKRI	55	1	1305.01	85430.60	0.00	1783.54	87214.14	865	0.64	1.72	171.80
	Sub Total :				55	1	1305.01	85430.60	0.00	1783.54	87214.14	865	0.64	1.72	171.80
	Total :				1150	17	30924.36	2030828.08	415906.79	20942.90	2467677.77	21266	13.47	35.92	3591.70
9	2A6C5a1f	Jampani -I		Jampani	624	6	18041.10	1063748.00	394218.23	2064.48	1460030.71	11438	7.31	19.49	1948.90
	Sub Total :				624	6	18041.10	1063748.00	394218.23	2064.48	1460030.71	11438	7.31	19.49	1948.90
	Total :				624	6	18041	1063748	394218	2064	1460031	11438	7.31	19.49	1948.90
10	2A6C5a1g	Jampani -II		Jampani	541	6	16490.20	974909.00	351988.32	1715.48	1328612.80	10463	6.34	16.90	1689.70
	Sub Total :				541	6	16490.20	974909.00	351988.32	1715.48	1328612.80	10463	6.34	16.90	1689.70
			Bom	Bom	100	1	2776.00	163362.00	68787.94	0.00	232149.94	1771	1.17	3.12	312.30
					100	1	2776.00	163362.00	68787.94	0.00	232149.94	1771	1.17	3.12	312.30
	Total :				641	7	19266.20	1138271.00	420776.25	1715.48	1560762.74	12235	7.51	20.02	2002.00
11	2A6C5a1h	Paraspani	Baghbandhwa	Baghmandava											
				Jatajuwa	615	12	18640.50	1110870.00	68878.45	18565.14	1198313.59	11358	7.20	19.21	1920.80
	Sub Total :				615	12	18640.50	1110870.00	68878.45	18565.14	1198313.59	11358	7.20	19.21	1920.80
			Jahro Khurd	Paras Pani	155	4	4476.10	264058.00	87557.54	1049.95	352665.49	2822	1.82	4.84	484.10
	Sub Total :				155	4	4476.10	264058.00	87557.54	1049.95	352665.49	2822	1.82	4.84	484.10
	Total :				770	16	23117	1374928	156436	19615	1550979	14180	9.02	24.05	2404.90

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Water Harvesting Bunds (WHB) Under WHS Work Under IWMP-I, District-Sonbhadra (Area In ha & Amt. in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Panchayat	Village Name	Length	Nos.	Earth Work cmt.	Amount	Stone Piching	Sodding	Total Amount	Mandays	Storage Capacity	Area To be Irrigated	User Charges @ Rs. 120/ha
12	2A6C5a2a	Chattarpur	Ghorpa	Ghorpa	472	6	13384.95	787590.00	246489.35	3946.10	1038025.45	8393	5.53	14.74	1474.20
	Sub Total :				472	6	13384.95	787590.00	246489.35	3946.10	1038025.45	8393	5.53	14.74	1474.20
				Goitha	170	2	5235.50	310064.00	122596.39	0.00	432660.39	3346	1.99	5.31	530.90
	Sub Total :				170	2	5235.50	310064.00	122596.39	0.00	432660.39	3346	1.99	5.31	530.90
	Total :				642	8	18620	1097654	369086	3946	1470686	11738	7.52	20.05	2005.10
13	2A6C5a2b	Goitha		Goitha	588	7	17136.75	1008373.00	411096.16	0.00	1419469.16	10906	6.89	18.36	1836.40
				Harpura	562	8	16524.30	972362.00	316915.52	3825.22	1293102.75	10380	6.58	17.55	1755.20
	Sub Total :				1150	15	33661.05	1980735.00	728011.69	3825.22	2712571.91	21286	13.47	35.92	3591.60
	Total :				1150	15	33661.05	1980735.00	728011.69	3825.22	2712571.91	21286.32	13.47	35.92	3591.60
14	2A6C5a2e	Dhuma	Dhuma	Dhuma	245	3	7050.75	416059.00	128343.81	1824.09	546226.90	4428	2.87	7.65	765.20
					245	3	7050.75	416059.00	128343.81	1824.09	546226.90	4428	2.87	7.65	765.20
			Harpura	Chattarpur	690	13	19891.50	1173593.00	160452.39	13970.46	1348015.85	12141	8.08	21.55	2155.00
	Sub Total :				690	13	19891.50	1173593.00	160452.39	13970.46	1348015.85	12141	8.08	21.55	2155.00
	Total :				935	16	26942.25	1589652.00	288796.19	15794.56	1894242.75	16569	10.95	29.20	2920.20
15	2A6C5c1b	Bairkhar	Bairkhad	Bairkhad	155	3	4488.75	264812.00	43445.01	3266.80	311523.81	2755	1.82	4.84	121.03
				Chackbairkhar	205	3	5933.35	350045.00	113138.05	1539.51	464722.56	3736	2.40	6.40	640.30
				Kudri	216	2	6132.90	364239.00	151677.40	0.00	515916.40	3946	2.53	6.75	674.60
	Sub Total :				576	8	16555.00	979096.00	308260.46	4806.30	1292162.76	10436	6.75	17.99	1435.93
	Total :				576	8	16555.00	979096.00	308260.46	4806.30	1292162.76	10436	6.75	17.99	1435.93
	Grand Total				14487	223	398385	25327377	6611776	195998	32135152	267673	169.67	452.46	42255

Physical-Financial Details of Watershed Development Works Under IWMP at GP Level

Physical & Financial At a Glance of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	355.96
Project Area	Ha.	5297.00

IWMP PROJECT Duration 2009-2010 to 2013-2014

										Stone Pitching			Sodding @ Rs.2.20/sqmt		Amount in Lacs				
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			181.18			24000	43.48						43.48		17393	282644.17	
ii	Scattered Plantation	ha.	22476		56.19			20	4.50						4.50			29218.33	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	5949		26.44			20	1.19						1.19		476	7733.16	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	16267	24401	40.49			8	1.30						1.30			8459.01	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	23599	47198	65.01			8	1.89						1.89			12271.48	
	Afforestation Sub Total :	**Nos./ha.**	**68291**	**71599**	**369.31**				**52.36**						**52.36**		**17869**	**340326**	
2	Horticulture	ha.			97.56			24000	23.41						23.41		9366	152193.01	
3	Land Levelling	ha.			154.58			32000	49.47						49.47		49466	321526.40	
	Total (1+2+3) :		**68290.56**	**71599.00**	**621.45**				**125.24**						**125.24**		**76701**	**814045.57**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	725	196412	1460.34	0.81	159093.72	39.15	62.29				514269.52	11.31	73.60		62284	494586.00	
ii	Marginal Bund (MB)	ha.	89	60408	798.17	2.10	126856.80	39.15	49.66				258014.78	5.68	55.34		49665	387385.00	
iii	Peripheral Bund (PB)	ha.	1596	47198	675.30	3.59	169440.82	39.15	66.34				259916.51	5.72	72.05		66336	515908.00	
iv	Submergence Bund (SB)	ha.	375	127273	1741.75	2.00	254546.00	39.15	99.65				522525.83	11.50	111.15		99655	795836.00	
	Sub Total :		**2785**	**431291**	**4675.56**		**709937.34**		**277.94**				**1554726.64**	**34.20**	**312.14**		**277940**	**2193715**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	680					400	2.72						2.72			17680.00	
v.b	**Lined Outlet Nos.**	Nos.	556					3000	16.68						16.68		6672	108420.00	
	SMC Total		**4021**	**431291**	**4675.56**		**709937.34**		**297.34**					**34.20**	**331.54**		**284612**	**2319815**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	171	9914	418.95		290590.88		167.87	3128.39	1285.00	40.20	64436.19	1.42	209.49	116.13	176764	29078	309.64
ii	Water Harvesting Bund (WHB) Nos.	Nos.	223	14487	646.70		398384.57		253.27	5145.35	1285.00	66.12	89090.21	1.96	321.35	169.67	267673	42255	452.46
iii	Renovation Work of CD Nos.	Nos.	38	1330	110.20		25270.00	60	15.16					0.00	15.16	15.58	15162	4085.80	41.54
iv	Recharge Pit Nos.	Nos.	128					5000	6.40						6.40		2560		
	WHS Total		**560**	**25731**	**1175.85**		**714245.45**		**442.71**	**8273.74**		**106.32**	**153526.40**	**3.38**	**552.40**	**301.38**	**462159**	**75418**	**803.63**
	Grand Total (A + B + C)				**5297.0**		**1424182.79**		**865.29**	**8273.74**		**106.32**	**153526.40**	**37.58**	**1009.19**	**301.38**	**823472**	**3209279**	**803.63**

Total Project Cost Under WD works	Rs. In Lacs	**1009.19**				
Funds Available Under IWMP	Rs. In Lacs	**355.96**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**653.23**	Actual cost Per Ha	Rs. In Lacs	**0.1905**	
Amount of Covergence	Rs. In Lacs	**653.23**	Gap of Cost Per Ha	Rs. In Lacs	**0.1233**	Met Through Convergence

	Phy. In Ha		5297.01				Fin In Lacs		355.96			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2012-13 (@16.175%)**		**2013-14 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			709.42	135.16	1529.98	291.49	1529.98	291.49	1527.62	291.04	5297.00	1009.19
Funds Available Under IWMP			334.62	47.67	812.53	102.82	856.96	102.82	866.94	102.65	2871.06	355.96
Gap Of Fund Met Through Convergence			374.80	87.49	717.46	188.67	673.03	188.67	660.66	188.39	2425.95	653.22

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	18.72
Project Area	Ha.	278.50

IWMP PROJECT Duration 2009-2010 to 2013-2014 **Gram Panchayat : Pakari**

										Stone Pitching			Sodding @ Rs.2.20/sqmt				Amount in Lacs		
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			12.81			24000	3.07						3.07		1230	19985.94	
ii	Scattered Plantation	ha.	1185		2.96			20	0.24						0.24		95	1540.50	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	315		1.40			20	0.06						0.06		25	409.50	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	939	1408	2.40			8	0.08						0.08		30	488.11	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	763	1526	2.10			8	0.06						0.06		24	396.76	
	Afforestation Sub Total :	**Nos./ha.**	**3202**	**2934**	**21.67**				**3.51**						**3.51**				
2	Horticulture	ha.			6.90			24000	1.66						1.66		662	10761.66	
3	Land Levelling	ha.			13.67			32000	4.37						4.37		4374	28433.60	
	Total (1+2+3) :		**3201.67**	**2934.00**	**42.24**				**9.54**						**9.54**		**5037**	**39195.26**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	32	7597	53.78	0.81	6153.57	39.15	2.41				19853.47	0.44	2.85		2409	19124.00	
ii	Marginal Bund (MB)	ha.	7	3230	35.89	2.10	6783.00	39.15	2.66				13583.93	0.30	2.95		2656	20681.00	
iii	Peripheral Bund (PB)	ha.	1526	1526	25.43	3.59	5478.34	39.15	2.14				8403.59	0.18	2.33		2145	16680.00	
iv	Submergence Bund (SB)	ha.	5	10674	121.12	2.00	21348.00	39.15	8.36				43822.65	0.96	9.32		8358	66744.00	
	Sub Total :		**1570**	**23027**	**236.22**		**39762.91**		**15.57**				**85663.65**	**1.88**	**17.45**		**15568**	**123229.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	36					400	0.14						0.14			929.00	
v.b	**Lined Outlet Nos.**	Nos.	29					3000	0.87						0.87		348	5655.00	
	SMC Total		**1635**	**23027**	**236.22**		**39762.91**		**16.58**					**1.88**	**18.46**		**15916**	**129813.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	8	480	19.60		13796.40		8.14	184.05	1285.00	2.37	2115.99	0.05	10.55	5.62	8640	1499	14.99
ii	Water Harvesting Bund (WHB) Nos.	Nos.	15	928	43.50		26344.01		15.62	186.50	1285.00	2.40	12773.53	0.28	18.29	10.86	16264	2898	28.98
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215	2.19
iv	Recharge Pit Nos.	Nos.	8					5000	0.40						0.40				
	WHS Total		**33**	**1478**	**68.90**		**41470.41**		**24.95**	**370.55**		**4.76**	**14889.52**	**0.33**	**30.04**	**17.30**	**25702**	**4612**	**46.16**
	Grand Total (A + B + C)				**278.47**		**81233.32**		**51.07**	**370.55**		**4.76**	**14889.52**	**2.21**	**58.05**	**17.30**	**46654**	**173621**	**46.16**

Total Project Cost Under WD works	Rs. In Lacs	**58.05**			
Funds Available Under IWMP	Rs. In Lacs	**18.72**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**
Gap Of Fund	Rs. In Lacs	**39.33**	Actual cost Per Ha	Rs. In Lacs	**0.2084**
Amount of Covergence	Rs. In Lacs	**39.33**	Gap of Cost Per Ha	Rs. In Lacs	**0.1412** Met Through Convergence

	Phy. In Ha		**278.47**				**Fin In Lacs**		**18.72**			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2012-13 (@16.175%)**		**2013-14 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			37.30	7.77	80.44	16.77	80.44	16.77	80.32	16.74	278.50	58.05
Funds Available Under IWMP			18.65	2.51	12.20	5.41	32.79	5.41	27.99	5.39	91.63	18.71
Gap Of Fund Met Through Convergence			18.65	5.27	68.23	11.36	47.64	11.36	52.31	11.35	186.83	39.34

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	48.03
Project Area	Ha.	714.70

IWMP PROJECT Duration 2009-2010 to 2013-2014 — **Gram Panchayat : Nagwan**

										Stone Pitching			Sodding @ Rs.2.20/sqmt				Amount in Lacs		
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			21.90			24000	5.26						5.26		2102	34163.37	
ii	Scattered Plantation	ha.	3037		7.59			20	0.61						0.61			3948.23	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	804		3.57			20	0.16						0.16		64	1045.24	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	2267	3401	6.28			8	0.18						0.18			1179.01	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	2925	5850	8.06			8	0.23						0.23			1521.00	
	Afforestation Sub Total :	**Nos./ha.**	**9033**	**9251**	**47.40**				**6.44**						**6.44**				
2	Horticulture	ha.			11.79			24000	2.83						2.83		1132	18395.66	
3	Land Levelling	ha.			26.48			32000	8.47						8.47		8474	55078.40	
	Total (1+2+3) :		**9033.47**	**9251.00**	**85.68**				**17.74**						**17.74**		**9606**	**73474.06**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	91	26917	264.22	0.81	21802.77	39.15	8.54				71323.02	1.57	10.10		8536	67905.00	
ii	Marginal Bund (MB)	ha.	5	2013	36.29	2.10	4227.30	39.15	1.65				12431.61	0.27	1.93		1655	13499.00	
iii	Peripheral Bund (PB)	ha.	14	5850	102.75	3.59	21001.50	39.15	8.22				32215.59	0.71	8.93		8222	63945.00	
iv	Submergence Bund (SB)	ha.	50	14563	225.74	2.00	29126.00	39.15	11.40				59789.14	1.32	12.72		11403	91062.00	
	Sub Total :		**160**	**49343**	**628.99**		**76157.57**		**29.82**				**175759.37**	**3.87**	**33.68**		**29816**	**236411.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	92					400	0.37						0.37			2385.00	
v.b	**Lined Outlet Nos.**	Nos.	75					3000	2.25						2.25		900	14625.00	
	SMC Total		**327**	**49343**	**628.99**		**76157.57**		**32.43**					**3.87**	**36.30**		**30716**	**253421.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	39	1906	95.55		54762.48		32.39	438.76	1285.00	5.64	19608.73	0.43	38.46	22.31	33773	5952.80	59.53
ii	Water Harvesting Bund (WHB) Nos.	Nos.	24	1495	69.60		43839.05		25.87	416.86	1285.00	5.36	10215.10	0.22	31.45	17.51	27076	4669.20	46.69
iii	Renovation Work of CD Nos.	Nos.	6	210	17.40		3990.00	60	2.39					0.00	2.39	2.46	2394	645.10	6.56
iv	Recharge Pit Nos.	Nos.	21					5000	1.05						1.05				
	WHS Total		**90**	**3611**	**182.55**		**102591.53**		**61.70**	**855.62**		**10.99**	**29823.83**	**0.66**	**73.35**		**63243**	**11267.10**	**112.78**
	Grand Total (A + B + C)				**714.66**		**178749.10**		**111.88**	**855.62**		**10.99**	**29823.83**	**4.52**	**127.39**		**103565**	**338162.16**	**112.78**

Total Project Cost Under WD works	Rs. In Lacs	**127.39**				
Funds Available Under IWMP	Rs. In Lacs	**48.03**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**79.37**	Actual cost Per Ha	Rs. In Lacs	**0.1782**	
Amount of Covergence	Rs. In Lacs	**79.37**	Gap of Cost Per Ha	Rs. In Lacs	**0.1110**	Met Through Convergence

	Phy. In Ha		**714.66**				**Fin In Lacs**		**48.03**			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2012-13 (@16.175%)**		**2013-14 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			95.72	17.06	206.43	36.80	206.43	36.80	206.11	36.74	714.70	127.39
Funds Available Under IWMP			43.32	6.43	135.77	13.87	135.10	13.87	141.94	13.85	456.12	48.03
Gap Of Fund Met Through Convergence			52.39	10.63	70.66	22.92	71.32	22.92	64.17	22.89	258.54	79.37

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	2.35
Project Area	Ha.	34.90

IWMP PROJECT Duration 2009-2010 to 2013-2014 **Gram Panchayat : Mahuli**

S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone Pitching: Stone work Sq.mt.	Stone Pitching: Rate(Rs.)	Stone Pitching: Cost (Rs.) B	Sodding @ Rs.2.20/sqmt: Sodding Sq.Mt.	Sodding: Cost (Rs.) C	Total Cost (Rs. In Lacs)	Amount in Lacs: Storage Capacity hm	Amount in Lacs: Mandays	Amount in Lacs: Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			0.00			24000	0.00						0.00		0	0.00	
ii	Scattered Plantation	ha.	150		0.38			20	0.03						0.03			195.00	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	39		0.17			20	0.01						0.01		3	50.70	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	107	160	0.28			8	0.01						0.01			55.47	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	392	783	1.08			8	0.03						0.03			203.58	
	Afforestation Sub Total :	**Nos./ha.**	**687**	**943**	**1.91**				**0.08**						**0.08**				
2	Horticulture	ha.			0.00			24000	0.00						0.00		0	0.00	
3	Land Levelling	ha.			10.88			32000	3.48						3.48		3482	22630.40	
	Total (1+2+3) :		**687.17**	**943.00**	**12.79**				**3.56**						**3.56**		**3482**	**22630.40**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	0	0	0.00	0.81	0.00	39.15	0.00				0.00	0.00	0.00		0	0.00	
ii	Marginal Bund (MB)	ha.	0	0	0.00	2.10	0.00	39.15	0.00				0.00	0.00	0.00		0	0.00	
iii	Peripheral Bund (PB)	ha.	1	783	12.57	3.59	2810.97	39.15	1.10				4311.93	0.09	1.20		1100	8559.00	
iv	Submergence Bund (SB)	ha.	3	814	9.58	2.00	1628.00	39.15	0.64				3341.92	0.07	0.71		637	5090.00	
	Sub Total :		**4**	**1597**	**22.14**		**4438.97**		**1.74**				**7653.85**	**0.17**	**1.91**		**1737**	**13649.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	4					400	0.02						0.02			117.00	
v.b	**Lined Outlet Nos.**	Nos.	3					3000	0.09						0.09		36	585.00	
	SMC Total		**11**	**1597**	**22.14**		**4438.97**		**1.85**					**0.17**	**2.01**		**1773**	**14351.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	3	160	7.35		5486.70		3.41	36.66	1285.00	0.47	1693.69	0.04	3.91	1.87	3522	499.70	5.00
ii	Water Harvesting Bund (WHB) Nos.	Nos.	0	0	0.00		0.00		0.00	0.00	1285.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	0					5000	0.00						0.00				
	WHS Total		**5**	**230**	**13.15**		**6816.70**		**4.20**	**36.66**		**0.47**	**1693.69**	**0.04**	**4.71**	**2.69**	**4320**	**714.70**	**7.18**
	Grand Total (A + B + C)				**34.93**		**11255.67**		**9.61**	**36.66**		**0.47**	**1693.69**	**0.21**	**10.29**	**2.69**	**9575**	**37696.10**	**7.18**

Total Project Cost Under WD works	Rs. In Lacs	**10.29**				
Funds Available Under IWMP	Rs. In Lacs	**2.35**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**7.94**	Actual cost Per Ha	Rs. In Lacs	**0.2947**	
Amount of Covergence	Rs. In Lacs	**7.94**	Gap of Cost Per Ha	Rs. In Lacs	**0.2275**	Met Through Convergence

	Phy. In Ha		34.93				Fin In Lacs		2.35			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2012-13 (@16.175%)**		**2013-14 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			4.67	1.38	10.08	2.97	10.08	2.97	10.06	2.97	34.90	10.29
Funds Available Under IWMP			1.19	0.31	2.61	0.68	2.38	0.68	2.33	0.67	8.50	2.34
Gap Of Fund Met Through Convergence			3.49	1.06	7.48	2.29	7.71	2.29	7.74	2.30	26.43	7.95

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	5.79
Project Area	Ha.	86.10

IWMP PROJECT Duration 2009-2010 to 2013-2014 Gram Panchayat : Jorukhand

S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone Pitching: Stone work Sq.mt.	Stone Pitching: Rate(Rs.)	Stone Pitching: Cost (Rs.) B	Sodding @ Rs.2.20/sqmt: Sodding Sq.Mt.	Sodding: Cost (Rs.) C	Total Cost (Rs. In Lacs)	Amount in Lacs: Storage Capacity hm	Amount in Lacs: Mandays	Amount in Lacs: Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			0.00			24000	0.00						0.00		0	0.00	
ii	Scattered Plantation	ha.	356		0.89			20	0.07						0.07			462.80	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	93		0.41			20	0.02						0.02		7	120.90	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	230	345	0.63			8	0.02						0.02			119.60	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	0	0	0.00			8	0.00						0.00			0.00	
	Afforestation Sub Total :	**Nos./ha.**	**679**	**345**	**1.93**				**0.11**						**0.11**				
2	Horticulture	ha.			0.00			24000	0.00						0.00		0	0.00	
3	Land Levelling	ha.			0.92			32000	0.29						0.29		294	1913.60	
	Total (1+2+3) :		**679.00**	**345.00**	**2.85**				**0.40**						**0.40**		**294**	**1913.60**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	9	2251	17.32	0.81	1823.31	39.15	0.71				5882.61	0.13	0.84		714	5667.00	
ii	Marginal Bund (MB)	ha.	5	2669	31.40	2.10	5604.90	39.15	2.19				11224.62	0.25	2.44		2194	17089.00	
iii	Peripheral Bund (PB)	ha.	0	0	0.00	3.59	0.00	39.15	0.00				0.00	0.00	0.00		0	0.00	
iv	Submergence Bund (SB)	ha.	10	2933	34.51	2.00	5866.00	39.15	2.30				12041.58	0.26	2.56		2297	18340.00	
	Sub Total :		**24**	**7853**	**83.22**		**13294.21**		**5.20**				**29148.81**	**0.64**	**5.85**		**5205**	**41096.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	11					400	0.04						0.04			287.00	
v.b	**Lined Outlet Nos.**	Nos.	9					3000	0.27						0.27		108	1755.00	
	SMC Total		**44**	**7853**	**83.22**		**13294.21**		**5.52**					**0.64**	**6.16**		**5313**	**43138.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	2	190	4.90		6242.80		3.84	88.22	1285.00	1.13	648.86	0.01	4.99	2.23	4073	593.40	5.93
ii	Water Harvesting Bund (WHB) Nos.	Nos.	4	155	11.60		4476.10		2.64	68.14	1285.00	0.88	477.25	0.01	3.53	1.82	2822	484.10	4.84
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	6					5000	0.30						0.30				
	WHS Total		**14**	**415**	**22.30**		**12048.90**		**7.58**	**156.36**		**2.01**	**1126.11**	**0.02**	**9.61**	**4.87**	**7692**	**1292.50**	**12.96**
	Grand Total (A + B + C)				**86.07**		**25343.11**		**13.50**	**156.36**		**2.01**	**1126.11**	**0.67**	**16.17**	**4.87**	**13300**	**46344.10**	**12.96**

Total Project Cost Under WD works	Rs. In Lacs	**16.17**				
Funds Available Under IWMP	Rs. In Lacs	**5.79**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**10.39**	Actual cost Per Ha	Rs. In Lacs	**0.1878**	
Amount of Covergence	Rs. In Lacs	**10.39**	Gap of Cost Per Ha	Rs. In Lacs	**0.1206**	Met Through Convergence

	Phy. In Ha		86.07				Fin In Lacs		5.79			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2012-13 (@16.175%)**		**2013-14 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			11.53	2.17	24.87	4.67	24.87	4.67	24.83	4.66	86.10	16.17
Funds Available Under IWMP			4.92	0.77	6.86	1.67	21.19	1.67	21.08	1.66	54.05	5.78
Gap Of Fund Met Through Convergence			6.61	1.39	18.00	3.00	3.67	3.00	3.74	3.00	32.02	10.40

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	56.19
Project Area	Ha.	836.20

IWMP PROJECT Duration 2009-2010 to 2013-2014 — **Gram Panchayat : Harpura**

S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone Pitching: Stone work Sq.mt.	Stone Pitching: Rate(Rs.)	Stone Pitching: Cost (Rs.) B	Sodding @ Rs.2.20/sqmt: Sodding Sq.Mt.	Sodding: Cost (Rs.) C	Total Cost (Rs. In Lacs)	Amount in Lacs: Storage Capacity hm	Amount in Lacs: Mandays	Amount in Lacs: Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			19.53			24000	4.69						4.69		1875	30469.54	
ii	Scattered Plantation	ha.	3550		8.88			20	0.71						0.71			4615.00	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	941		4.18			20	0.19						0.19		75	1223.30	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	2166	3249	5.26			8	0.17						0.17			1126.32	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	5036	10072	13.87			8	0.40						0.40			2618.72	
	Afforestation Sub Total :	**Nos./ha.**	**11693**	**13321**	**51.72**				**6.16**						**6.16**				
2	Horticulture	ha.			10.52			24000	2.52						2.52		1010	16406.67	
3	Land Levelling	ha.			30.77			32000	9.85						9.85		9846	64001.60	
	Total (1+2+3) :		**11693.00**	**13321.00**	**93.01**				**18.53**						**18.53**		**10856**	**80408.27**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	175	47607	256.05	0.81	38561.67	39.15	15.10				124412.84	2.74	17.83		15097	119844.00	
ii	Marginal Bund (MB)	ha.	28	18233	192.04	2.10	38289.30	39.15	14.99				76679.82	1.69	16.68		14990	116741.00	
iii	Peripheral Bund (PB)	ha.	13	10072	105.77	3.59	36158.48	39.15	14.16				55465.89	1.22	15.38		14156	110094.00	
iv	Submergence Bund (SB)	ha.	52	18878	189.30	2.00	37756.00	39.15	14.78				77504.60	1.71	16.49		14781	118044.00	
	Sub Total :		**268**	**94790**	**743.16**		**150765.45**		**59.02**				**334063.14**	**7.35**	**66.37**		**59024**	**464723.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	107					400	0.43						0.43			2791.00	
v.b	**Lined Outlet Nos.**	Nos.	87					3000	2.61						2.61		1044	16965.00	
	SMC Total		**462**	**94790**	**743.16**		**150765.45**		**62.06**					**7.35**	**69.41**		**60068**	**484479.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	21	1239	51.45		35954.45		21.20	413.16	1285.00	5.31	7472.38	0.16	26.67	14.52	22357	3319.20	38.70
ii	Water Harvesting Bund (WHB) Nos.	Nos.	30	2010	87.00		58788.05		34.64	786.82	1285.00	10.11	8088.95	0.18	44.93	23.54	36773	6277.50	62.78
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	11					5000	0.55						0.55				
	WHS Total		**64**	**3319**	**144.25**		**96072.50**		**57.19**	**1199.98**		**15.42**	**15561.32**	**0.34**	**72.95**	**38.88**	**59927**	**9811.70**	**103.66**
	Grand Total (A + B + C)				**836.16**		**246837.95**		**137.78**	**1199.98**		**15.42**	**15561.32**	**7.69**	**160.90**	**38.88**	**130851**	**574698.97**	**103.66**

Total Project Cost Under WD works	Rs. In Lacs	**160.90**			
Funds Available Under IWMP	Rs. In Lacs	**56.19**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**
Gap Of Fund	Rs. In Lacs	**104.70**	Actual cost Per Ha	Rs. In Lacs	**0.1924**
Amount of Covergence	Rs. In Lacs	**104.70**	Gap of Cost Per Ha	Rs. In Lacs	**0.1252**

Met Through Convergence

	Phy. In Ha		836.16				Fin In Lacs		56.19			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2012-13 (@16.175%)**		**2013-14 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			111.99	21.55	241.53	46.47	241.53	46.47	241.15	46.40	836.20	160.90
Funds Available Under IWMP			60.22	7.53	116.72	16.23	96.66	16.23	126.47	16.20	400.07	56.19
Gap Of Fund Met Through Convergence			51.77	14.02	124.79	30.24	144.86	30.24	114.68	30.20	436.09	104.71

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	41.62
Project Area	Ha.	619.40

IWMP PROJECT Duration 2009-2010 to 2013-2014 — **Gram Panchayat : Dhuma**

S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone Pitching: Stone work Sq.mt.	Stone Pitching: Rate(Rs.)	Stone Pitching: Cost (Rs.) B	Sodding @ Rs.2.20/sqmt: Sodding Sq.Mt.	Sodding: Cost (Rs.) C	Total Cost (Rs. In Lacs)	Amount in Lacs: Storage Capacity hm	Amount in Lacs: Mandays	Amount in Lacs: Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			21.75			24000	5.22						5.22		2088	33928.44	
ii	Scattered Plantation	ha.	2638		6.60			20	0.53						0.53			3429.40	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	697		3.10			20	0.14						0.14		56	906.10	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1829	2743	3.33			8	0.15						0.15		59	950.91	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	591	1181	1.63			8	0.05						0.05			307.06	
	Afforestation Sub Total :	**Nos./ha.**	**5754**	**3924**	**36.40**				**6.08**						**6.08**				
2	Horticulture	ha.			11.71			24000	2.81						2.81		1124	18269.16	
3	Land Levelling	ha.			25.56			32000	8.18						8.18		8179	53164.80	
	Total (1+2+3) :		**5754.17**	**3924.00**	**73.67**				**17.07**						**17.07**		**9303**	**71433.96**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	139	39089	313.45	0.81	31662.09	39.15	12.40				102152.49	2.25	14.64		12396	98401.00	
ii	Marginal Bund (MB)	ha.	9	6035	75.72	2.10	12673.50	39.15	4.96				25380.50	0.56	5.52		4962	38640.00	
iii	Peripheral Bund (PB)	ha.	4	1181	25.01	3.59	4239.79	39.15	1.66				6503.70	0.14	1.80		1660	12909.00	
iv	Submergence Bund (SB)	ha.	29	10200	131.51	2.00	20400.00	39.15	7.99				41876.62	0.92	8.91		7987	63780.00	
	Sub Total :		**181**	**56505**	**545.68**		**68975.38**		**27.00**				**175913.31**	**3.87**	**30.87**		**27005**	**213730.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	80					400	0.32						0.32			2067.00	
v.b	**Lined Outlet Nos.**	Nos.	65					3000	1.95						1.95		780	12677.00	
	SMC Total		**326**	**56505**	**545.68**		**68975.38**		**29.27**					**3.87**	**33.14**		**27785**	**228474.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	18	1333	44.10		38789.25		22.94	521.93	1285.00	6.71	2530.70	0.06	29.71	15.61	24319	4163.20	41.63
ii	Water Harvesting Bund (WHB) Nos.	Nos.	15	1410	43.50		41582.05		24.55	680.58	1285.00	8.75	2547.30	0.06	33.35	16.52	26330	4403.80	44.04
iii	Renovation Work of CD Nos.	Nos.	7	245	20.30		4655.00	60	2.79					0.00	2.79	2.87	2793	752.60	7.65
iv	Recharge Pit Nos.	Nos.	20					5000	1.00						1.00				
	WHS Total		**60**	**2988**	**107.90**		**85026.30**		**51.28**	**1202.51**		**15.45**	**5078.00**	**0.11**	**66.85**	**35.00**	**53442**	**9319.60**	**93.32**
	Grand Total (A + B + C)				**619.35**		**154001.68**		**97.63**	**1202.51**		**15.45**	**5078.00**	**3.98**	**117.06**	**35.00**	**90530**	**309227.56**	**93.32**

Total Project Cost Under WD works	Rs. In Lacs	**117.06**			
Funds Available Under IWMP	Rs. In Lacs	**41.62**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**
Gap Of Fund	Rs. In Lacs	**75.44**	Actual cost Per Ha	Rs. In Lacs	**0.1890**
Amount of Covergence	Rs. In Lacs	**75.44**	Gap of Cost Per Ha	Rs. In Lacs	**0.1218**

Met Through Convergence

	Phy. In Ha		619.35				Fin In Lacs		41.62			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2012-13 (@16.175%)**		**2013-14 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			82.96	15.68	178.91	33.81	178.91	33.81	178.63	33.76	619.40	117.06
Funds Available Under IWMP			20.99	5.57	58.84	12.02	70.57	12.02	90.07	12.00	240.48	41.62
Gap Of Fund Met Through Convergence			61.96	10.10	120.05	21.79	108.32	21.79	88.55	21.76	378.87	75.44

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	39.24
Project Area	Ha.	583.90

IWMP PROJECT Duration 2009-2010 to 2013-2014 Gram Panchayat : Ghorpa

S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone Pitching: Stone work Sq.mt.	Stone Pitching: Rate(Rs.)	Stone Pitching: Cost (Rs.) B	Sodding @ Rs.2.20/sqmt: Sodding Sq.Mt.	Sodding @ Rs.2.20/sqmt: Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
															Amount in Lacs				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			24.12			24000	5.79						5.79		2315	37625.13	
ii	Scattered Plantation	ha.	2479		6.20			20	0.50						0.50			3222.70	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	655		2.91			20	0.13						0.13		52	851.50	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1685	2527	4.19			8	0.13						0.13			876.03	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	5422	10844	14.94			8	0.43						0.43			2819.44	
	Afforestation Sub Total :	**Nos./ha.**	**10241**	**13371**	**52.36**				**6.98**						**6.98**				
2	Horticulture	ha.			12.99			24000	3.12						3.12		1247	20259.69	
3	Land Levelling	ha.			19.18			32000	6.14						6.14		6138	39894.40	
	Total (1+2+3) :		**10240.67**	**13371.00**	**84.52**				**16.24**						**16.24**		**7384**	**60154.09**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	68	17493	121.42	0.81	14169.33	39.15	5.55				45715.00	1.01	6.55		5547	44036.00	
ii	Marginal Bund (MB)	ha.	10	8055	94.88	2.10	16915.50	39.15	6.62				33875.72	0.75	7.37		6622	51574.00	
iii	Peripheral Bund (PB)	ha.	11	10844	175.63	3.59	38929.96	39.15	15.24				59717.25	1.31	16.55		15241	118533.00	
iv	Submergence Bund (SB)	ha.	31	9825	107.45	2.00	19650.00	39.15	7.69				40337.04	0.89	8.58		7693	61436.00	
	Sub Total :		**120**	**46217**	**499.38**		**89664.79**		**35.10**				**179645.00**	**3.95**	**39.06**		**35103**	**275579.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	75					400	0.30						0.30			1949.00	
v.b	**Lined Outlet Nos.**	Nos.	61					3000	1.84						1.84		735	11951.00	
	SMC Total		**256**	**46217**	**499.38**		**89664.79**		**37.24**					**3.95**	**41.19**		**35838**	**289479.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	19	960	46.55		19653.20		11.64	187.94	1285.00	2.42	9191.14	0.20	14.25	11.24	12241	2998.30	29.98
ii	Water Harvesting Bund (WHB) Nos.	Nos.	22	1567	63.80		43004.30		27.33	515.48	1285.00	6.62	10502.48	0.23	34.18	18.36	28793	4894.10	48.94
iii	Renovation Work of CD Nos.	Nos.	5	175	14.50		3325.00	60	2.00					0.00	2.00	2.05	1995	537.60	5.47
iv	Recharge Pit Nos.	Nos.	19					5000	0.95						0.95				
	WHS Total		**65**	**2702**	**124.85**		**65982.50**		**41.91**	**703.42**		**9.04**	**19693.62**	**0.43**	**51.38**	**31.65**	**43030**	**8430.00**	**84.39**
	Grand Total (A + B + C)				**583.90**		**155647.29**		**95.39**	**703.42**		**9.04**	**19693.62**	**4.39**	**108.82**	**31.65**	**86252**	**358063.09**	**84.39**

Total Project Cost Under WD works	Rs. In Lacs	**108.82**				
Funds Available Under IWMP	Rs. In Lacs	**39.24**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**69.58**	Actual cost Per Ha	Rs. In Lacs	**0.1864**	
Amount of Covergence	Rs. In Lacs	**69.58**	Gap of Cost Per Ha	Rs. In Lacs	**0.1192**	Met Through Convergence

	Phy. In Ha		583.90				Fin In Lacs		39.24			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2012-13 (@16.175%)**		**2013-14 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works	0	0	78.20	14.57	168.65	31.43	168.65	31.43	168.39	31.38	583.90	108.82
Funds Available Under IWMP	0	0	27.45	5.26	86.91	11.33	85.47	11.33	88.55	11.31	288.38	39.23
Gap Of Fund Met Through Convergence	0	0	50.76	9.32	81.74	20.10	83.18	20.10	79.84	20.07	295.52	69.58

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	8.51
Project Area	Ha.	126.60

IWMP PROJECT Duration 2009-2010 to 2013-2014 **Gram Panchayat : Bom**

										Stone Pitching			Sodding @ Rs.2.20/sqmt				Amount in Lacs		
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			0.00			24000	0.00						0.00		0	0.00	
ii	Scattered Plantation	ha.	537		1.34			20	0.11						0.11			698.10	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	138		0.61			20	0.03						0.03		11	179.40	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	325	487	0.81			8	0.03						0.03			168.83	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	285	570	0.79			8	0.02						0.02			148.20	
	Afforestation Sub Total :	**Nos./ha.**	**1285**	**1057**	**3.55**				**0.18**						**0.18**				
2	Horticulture	ha.			0.00			24000	0.00						0.00		0	0.00	
3	Land Levelling	ha.			0.00			32000	0.00						0.00		0	0.00	
	Total (1+2+3) :		**1284.67**	**1057.00**	**3.55**				**0.18**						**0.18**		**0**	**0.00**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	30	8158	56.52	0.81	6607.98	39.15	2.59				21319.55	0.47	3.06		2587	20537.00	
ii	Marginal Bund (MB)	ha.	5	3338	37.09	2.10	7009.80	39.15	2.74				14038.13	0.31	3.05		2744	21372.00	
iii	Peripheral Bund (PB)	ha.	1	570	12.07	3.59	2046.30	39.15	0.80				3138.96	0.07	0.87		801	6231.00	
iv	Submergence Bund (SB)	ha.	5	1534	17.41	2.00	3068.00	39.15	1.20				6297.92	0.14	1.34		1201	9592.00	
	Sub Total :		**41**	**13600**	**123.08**		**18732.08**		**7.33**				**44794.55**	**0.99**	**8.32**		**7333**	**57732.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	16					400	0.07						0.07			423.00	
v.b	**Lined Outlet Nos.**	Nos.	13					3000	0.40						0.40		160	2592.00	
	SMC Total		**71**	**13600**	**123.08**		**18732.08**		**7.80**					**0.99**	**8.78**		**7493**	**60747.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	4	175	9.80		4981.60		2.94	0.00	1285.00	0.00	2757.57	0.06	3.00	2.05	2973	136.65	5.47
ii	Water Harvesting Bund (WHB) Nos.	Nos.	4	312	11.60		9180.40		5.41	138.09	1285.00	1.77	2971.20	0.07	7.25	3.65	5803	477.83	9.74
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	2					5000	0.10						0.10				
	WHS Total		**12**	**557**	**27.20**		**15492.00**		**9.24**	**138.09**		**1.77**	**5728.77**	**0.13**	**11.14**	**6.52**	**9574**	**829.48**	**17.40**
	Grand Total (A + B + C)				**126.63**		**34224.08**		**17.22**	**138.09**		**1.77**	**5728.77**	**1.11**	**20.11**	**6.52**	**17066**	**61576.48**	**17.40**

Total Project Cost Under WD works	Rs. In Lacs	**20.11**				
Funds Available Under IWMP	Rs. In Lacs	**8.51**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**11.60**	Actual cost Per Ha	Rs. In Lacs	**0.1588**	
Amount of Covergence	Rs. In Lacs	**11.60**	Gap of Cost Per Ha	Rs. In Lacs	**0.0916**	Met Through Convergence

	Phy. In Ha		126.63				Fin In Lacs		8.51			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2012-13 (@16.175%)**		**2013-14 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			16.96	2.69	36.57	5.81	36.57	5.81	36.51	5.80	126.60	20.11
Funds Available Under IWMP			6.20	1.14	26.33	2.46	36.57	2.46	20.04	2.45	89.15	8.50
Gap Of Fund Met Through Convergence			10.76	1.55	10.25	3.35	0.00	3.35	16.48	3.35	37.48	11.61

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	25.07
Project Area	Ha.	373.00

IWMP PROJECT Duration 2009-2010 to 2013-2014 Gram Panchayat : Bairkhad

S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone Pitching: Stone work Sq.mt.	Stone Pitching: Rate(Rs.)	Stone Pitching: Cost (Rs.) B	Sodding @ Rs.2.20/sqmt: Sodding Sq.Mt.	Sodding: Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
																	Amount in Lacs		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			8.83			24000	2.12						2.12		848	13777.50	
ii	Scattered Plantation	ha.	1585		3.96			20	0.32						0.32			2060.50	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	420		1.87			20	0.08						0.08		34	546.00	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1231	1846	2.19			8	0.10						0.10			639.95	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	0	0	0.00			8	0.00						0.00			0.00	
	Afforestation Sub Total :	**Nos./ha.**	**3236**	**1846**	**16.85**				**2.62**						**2.62**				
2	Horticulture	ha.			4.76			24000	1.14						1.14		457	7418.65	
3	Land Levelling	ha.			0.00			32000	0.00						0.00		0	0.00	
	Total (1+2+3) :		**3235.67**	**1846.00**	**21.60**				**3.76**						**3.76**		**457**	**7418.65**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	36	10417	80.13	0.81	8437.77	39.15	3.30				27223.07	0.60	3.90		3303	26223.00	
ii	Marginal Bund (MB)	ha.	6	6831	91.08	2.10	14345.10	39.15	5.62				28728.12	0.63	6.25		5616	43737.00	
iii	Peripheral Bund (PB)	ha.	0	0	0.00	3.59	0.00	39.15	0.00				0.00	0.00	0.00		0	0.00	
iv	Submergence Bund (SB)	ha.	44	14341	180.19	2.00	28682.00	39.15	11.23				58877.71	1.30	12.52		11229	89674.00	
	Sub Total :		**86**	**31589**	**351.40**		**51464.87**		**20.15**				**114828.90**	**2.53**	**22.67**		**20148**	**159634.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	48					400	0.19						0.19			1245.00	
v.b	**Lined Outlet Nos.**	Nos.	39					3000	1.17						1.17		470	7635.00	
	SMC Total		**173**	**31589**	**351.40**		**51464.87**		**21.51**					**2.53**	**24.04**		**20618**	**168514.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	14	1270	34.30		37449.81		22.13	603.88	1285.00	7.76	2749.30	0.06	29.95	14.88	23720	3966.40	39.66
ii	Water Harvesting Bund (WHB) Nos.	Nos.	8	576	23.20		16555.00		9.79	239.89	1285.00	3.08	2184.68	0.05	12.92	6.75	10436	1435.93	17.99
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	10					5000	0.50						0.50				
	WHS Total		**34**	**1916**	**63.30**		**55334.81**		**33.22**	**843.77**		**10.84**	**4933.98**	**0.11**	**44.17**	**22.45**	**34954**	**5617.33**	**59.84**
	Grand Total (A + B + C)				**373.00**		**106799.68**		**58.50**	**843.77**		**10.84**	**4933.98**	**2.63**	**71.97**	**22.45**	**56029**	**181549.98**	**59.84**

Total Project Cost Under WD works	Rs. In Lacs	**71.97**				
Funds Available Under IWMP	Rs. In Lacs	**25.07**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**46.91**	Actual cost Per Ha	Rs. In Lacs	**0.1930**	
Amount of Covergence	Rs. In Lacs	**46.91**	Gap of Cost Per Ha	Rs. In Lacs	**0.1258**	Met Through Convergence

	Phy. In Ha		373.00				Fin In Lacs		25.07			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2012-13 (@16.175%)**		**2013-14 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			49.96	9.64	107.74	20.79	107.74	20.79	107.57	20.76	373.00	71.97
Funds Available Under IWMP			36.83	3.36	43.19	7.24	69.40	7.24	42.40	7.22	191.82	25.06
Gap Of Fund Met Through Convergence			13.13	6.28	64.54	13.55	38.33	13.55	65.17	13.54	181.18	46.92

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	26.64
Project Area	Ha.	396.50

IWMP PROJECT Duration 2009-2010 to 2013-2014 Gram Panchayat : Baghbandhwa

S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone Pitching: Stone work Sq.mt.	Stone Pitching: Rate(Rs.)	Stone Pitching: Cost (Rs.) B	Sodding @ Rs.2.20/sqmt: Sodding Sq.Mt.	Sodding @ Rs.2.20/sqmt: Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
															Amount in Lacs				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			28.55			24000	6.85						6.85		2741	44545.02	
ii	Scattered Plantation	ha.	1687		4.22			20	0.34						0.34			2193.10	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	447		1.99			20	0.09						0.09		36	581.10	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1769	2654	4.92			8	0.14						0.14			920.05	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	5535	11069	15.25			8	0.44						0.44			2877.94	
	Afforestation Sub Total :	**Nos./ha.**	**9438**	**13723**	**54.93**				**7.86**						**7.86**				
2	Horticulture	ha.			15.38			24000	3.69						3.69		1476	23985.78	
3	Land Levelling	ha.			5.88			32000	1.88						1.88		1882	12230.40	
	Total (1+2+3) :		**9437.83**	**13723.00**	**76.18**				**13.44**						**13.44**		**3358**	**36216.18**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	67	17490	94.12	0.81	14166.90	39.15	5.55				45707.16	1.01	6.55		5546	44029.00	
ii	Marginal Bund (MB)	ha.	2	1506	17.72	2.10	3162.60	39.15	1.24				6333.56	0.14	1.38		1238	9642.00	
iii	Peripheral Bund (PB)	ha.	12	11069	112.09	3.59	39737.71	39.15	15.56				60956.31	1.34	16.90		15557	120992.00	
iv	Submergence Bund (SB)	ha.	30	10498	96.37	2.00	20996.00	39.15	8.22				43100.08	0.95	9.17		8220	65644.00	
	Sub Total :		**111**	**40563**	**320.30**		**78063.21**		**30.56**				**156097.10**	**3.43**	**34.00**		**30561**	**240307.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	51					400	0.20						0.20			1323.00	
v.b	**Lined Outlet Nos.**	Nos.	42					3000	1.25						1.25		499	8115.00	
	SMC Total		**204**	**40563**	**320.30**		**78063.21**		**32.01**					**3.43**	**35.45**		**31060**	**249745.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	15	710	36.75		29956.04		13.56	96.50	1285.00	1.24	8847.59	0.19	15.00	8.32	13928	1409.38	22.18
ii	Water Harvesting Bund (WHB) Nos.	Nos.	32	1944	92.80		62166.70		37.70	501.69	1285.00	6.45	20454.41	0.45	44.60	22.76	39264	6071.50	60.72
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	11					5000	0.55						0.55		550		
	WHS Total		**60**	**2724**	**135.35**		**93452.74**		**52.62**	**598.19**		**7.69**	**29302.00**	**0.64**	**60.95**	**31.90**	**54540**	**7695.88**	**85.08**
	Grand Total (A + B + C)				**396.48**		**171515.95**		**98.07**	**598.19**		**7.69**	**29302.00**	**4.08**	**109.83**	**31.90**	**88958**	**293657.06**	**85.08**

Total Project Cost Under WD works	Rs. In Lacs	**109.83**			
Funds Available Under IWMP	Rs. In Lacs	**26.64**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**
Gap Of Fund	Rs. In Lacs	**83.19**	Actual cost Per Ha	Rs. In Lacs	**0.2770**
Amount of Covergence	Rs. In Lacs	**83.19**	Gap of Cost Per Ha	Rs. In Lacs	**0.2098**

Met Through Convergence

	Phy. In Ha		396.48				Fin In Lacs		26.64			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2012-13 (@16.175%)**		**2013-14 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			53.10	14.71	114.52	31.72	114.52	31.72	114.35	31.67	396.50	109.83
Funds Available Under IWMP			22.95	3.57	39.80	7.70	39.74	7.70	39.16	7.68	141.65	26.64
Gap Of Fund Met Through Convergence			30.15	11.14	74.72	24.03	74.78	24.03	75.18	23.99	254.83	83.19

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	55.55
Project Area	Ha.	826.70

IWMP PROJECT Duration 2009-2010 to 2013-2014 Gram Panchayat : Bhagadu

S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone Pitching: Stone work Sq.mt.	Stone Pitching: Rate(Rs.)	Stone Pitching: Cost (Rs.) B	Sodding @ Rs.2.20/sqmt: Sodding Sq.Mt.	Sodding: Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Amount in Lacs: Mandays	Amount in Lacs: Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			12.11			24000	2.91						2.91		1162	18886.79	
ii	Scattered Plantation	ha.	3484		8.71			20	0.70						0.70			4528.60	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	928		4.12			20	0.19						0.19		74	1205.82	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	2303	3455	6.26			8	0.18						0.18			1197.73	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	1459	2918	4.02			8	0.12						0.12			758.68	
	Afforestation Sub Total :	**Nos./ha.**	**8173**	**6373**	**35.21**				**4.09**						**4.09**				
2	Horticulture	ha.			6.52			24000	1.56						1.56		626	10169.81	
3	Land Levelling	ha.			16.77			32000	5.37						5.37		5366	34881.60	
	Total (1+2+3) :		**8173.43**	**6373.00**	**58.50**				**11.02**						**11.02**		**5992**	**45051.41**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	48	12199	138.08	0.81	9881.19	39.15	3.87				31880.02	0.70	4.57		3868	30709.00	
ii	Marginal Bund (MB)	ha.	8	6955	162.02	2.10	14605.50	39.15	5.72				29249.61	0.64	6.36		5718	44531.00	
iii	Peripheral Bund (PB)	ha.	8	2918	69.07	3.59	10475.62	39.15	4.10				16069.25	0.35	4.45		4101	31896.00	
iv	Submergence Bund (SB)	ha.	67	20659	399.02	2.00	41318.00	39.15	16.18				84816.58	1.87	18.04		16176	129180.00	
	Sub Total :		**131**	**42731**	**768.18**		**76280.31**		**29.86**				**162015.46**	**3.56**	**33.43**		**29863**	**236316.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	106					400	0.42						0.42			2759.00	
v.b	**Lined Outlet Nos.**	Nos.	87					3000	2.60						2.60		1041	16921.00	
	SMC Total		**324**	**42731**	**768.18**		**76280.31**		**32.89**					**3.56**	**36.46**		**30904**	**255996.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	14	740	34.30		21704.10		12.82	269.70	1285.00	3.47	3279.55	0.07	16.36	8.67	13556	2311.20	23.11
ii	Water Harvesting Bund (WHB) Nos.	Nos.	45	2715	130.50		52436.31		46.10	1122.47	1285.00	14.42	9885.75	0.22	60.74	31.80	49116	6347.93	84.80
iii	Renovation Work of CD Nos.	Nos.	4	140	11.60		2660.00	60	1.60					0.00	1.60	1.64	1596	430.10	4.37
iv	Recharge Pit Nos.	Nos.	15					5000	0.75						0.75		750		
	WHS Total		**78**	**3595**	**176.40**		**76800.41**		**61.27**	**1392.17**		**17.89**	**13165.30**	**0.29**	**79.45**		**65018**	**9089.23**	**112.28**
	Grand Total (A + B + C)				**826.69**		**153080.72**		**105.18**	**1392.17**		**17.89**	**13165.30**	**3.85**	**126.92**		**101915**	**310136.64**	**112.28**

Total Project Cost Under WD works	Rs. In Lacs	**126.92**			
Funds Available Under IWMP	Rs. In Lacs	**55.55**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**
Gap Of Fund	Rs. In Lacs	**71.37**	Actual cost Per Ha	Rs. In Lacs	**0.1535**
Amount of Covergence	Rs. In Lacs	**71.37**	Gap of Cost Per Ha	Rs. In Lacs	**0.0863** Met Through Convergence

	Phy. In Ha		826.69				Fin In Lacs		55.55			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2012-13 (@16.175%)**		**2013-14 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			110.72	17.00	238.78	36.66	238.78	36.66	238.41	36.60	826.70	126.92
Funds Available Under IWMP			54.55	7.44	219.98	16.05	219.28	16.05	221.14	16.02	714.95	55.55
Gap Of Fund Met Through Convergence			56.17	9.56	18.80	20.61	19.50	20.61	17.27	20.58	111.74	71.37

Gram Panchayat Wise Physical & Financial of Watershed Development Works Under (IWMP-I) District : Sonbhadra

Amount (in Lacs)	Rs.	28.27
Project Area	Ha.	420.70

IWMP PROJECT Duration 2009-2010 to 2013-2014 Gram Panchayat : Amwar

										Stone Pitching			Sodding @ Rs.2.20/sqmt				Amount in Lacs		
S.N	Activity	Unit (Nos./Ha.)	No.	Length Mt	Area ha.	C.S. Sq.Mt	E.W. Cmt.	Rate (Rs.)	Cost (Rs.) A	Stone work Sq.mt.	Rate(Rs.)	Cost (Rs.) B	Sodding Sq.Mt.	Cost (Rs.) C	Total Cost (Rs. In Lacs)	Storage Capacity hm	Mandays	Farmer Cont./User Charges	Area To be Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	**Land Development**																		
1	**Afforestation**																		
i	Block Plantaion	ha.			31.58			24000	7.58						7.58		3032	49262.44	
ii	Scattered Plantation	ha.	1788		4.47			20	0.36						0.36			2324.40	
iii	Rd. Side and Comm. Bldg. Plantation	Nos./ha.	472		2.10			20	0.09						0.09		38	613.60	
	Bund Plantation																		
iv	a) CD/WHB (2 Row 3 x 3)	Nos./ha.	1417	2126	3.95			8	0.11						0.11			737.01	
vi	b) PB Land (1 Row 2 x 2)	Nos./ha.	1193	2385	3.29			8	0.10						0.10			620.10	
	Afforestation Sub Total :	**Nos./ha.**	**4870**	**4511**	**45.38**				**8.24**						**8.24**				
2	Horticulture	ha.			17.00			24000	4.08						4.08		1632	26525.93	
3	Land Levelling	ha.			4.47			32000	1.43						1.43		1430	9297.60	
	Total (1+2+3) :		**4869.84**	**4511.00**	**66.85**				**13.75**						**13.75**		**3063**	**35823.53**	
B	**Soil And Moisture Conservation Work (SMC)**																		
i	Contour Bund/Field Bund (CB/FB)	ha.	30	7194	65.26	0.81	5827.14	39.15	2.28				18800.30	0.41	2.69		2281	18110.00	
ii	Marginal Bund (MB)	ha.	4	1543	24.04	2.10	3240.30	39.15	1.27				6489.17	0.14	1.41		1269	9879.00	
iii	Peripheral Bund (PB)	ha.	6	2385	34.93	3.59	8562.15	39.15	3.35				13134.05	0.29	3.64		3352	26070.00	
iv	Submergence Bund (SB)	ha.	49	12354	229.56	2.00	24708.00	39.15	9.67				50719.98	1.12	10.79		9673	77249.00	
	Sub Total :		**89**	**23476**	**353.81**		**42337.59**		**16.58**				**89143.50**	**1.96**	**18.54**		**16575**	**131308.00**	
v	**OUTLET**																		
v.a	Piped Nos.	Nos.	54					400	0.22						0.22			1404.00	
v.b	**Lined Outlet Nos.**	Nos.	44					3000	1.32						1.32		530	8610.00	
	SMC Total		**187**	**23476**	**353.81**		**42337.59**		**18.12**					**1.96**	**20.08**		**17105**	**141322.00**	
C	**Water Harvesting Structures (WHS)**																		
i	Check Dam (CD) Nos.	Nos.	14	751	34.30		21814.05		12.88	287.59	1285.00	3.70	3540.69	0.08	16.65	8.81	13662	2228.45	23.46
ii	Water Harvesting Bund (WHB) Nos.	Nos.	24	1375	69.60		40012.60		23.62	488.83	1285.00	6.28	8989.56	0.20	30.10	16.10	24996	4294.40	42.94
iii	Renovation Work of CD Nos.	Nos.	2	70	5.80		1330.00	60	0.80					0.00	0.80	0.82	798	215.00	2.19
iv	Recharge Pit Nos.	Nos.	5					5000	0.25						0.25		250		
	WHS Total		**45**	**2196**	**109.70**		**63156.65**		**37.55**	**776.41**		**9.98**	**12530.25**	**0.28**	**47.80**	**25.73**	**39706**	**6737.85**	**68.59**
	Grand Total (A + B + C)				**420.7**		**105494.24**		**69.41**	**776.41**		**9.98**	**12530.25**	**2.24**	**81.63**	**25.73**	**59874**	**183883.38**	**68.59**

Total Project Cost Under WD works	Rs. In Lacs	**81.63**				
Funds Available Under IWMP	Rs. In Lacs	**28.27**	Cost per Ha Under IWMP	Rs. In Lacs	**0.0672**	
Gap Of Fund	Rs. In Lacs	**53.36**	Actual cost Per Ha	Rs. In Lacs	**0.1940**	
Amount of Covergence	Rs. In Lacs	**53.36**	Gap of Cost Per Ha	Rs. In Lacs	**0.1268**	Met Through Convergence

	Phy. In Ha		420.66				Fin In Lacs		28.27			
Year	**2009-10**		**2010-11 (@7.5%)**		**2011-12 (@16.175%)**		**2012-13 (@16.175%)**		**2013-14 (@16.15%)**		**Total (@ 56%)**	
	Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
Total Project Cost Under WD works			56.34	10.93	121.51	23.58	121.51	23.58	121.33	23.54	420.70	81.63
Funds Available Under IWMP			37.36	3.79	52.18	8.17	47.79	8.17	45.78	8.15	183.12	28.27
Gap Of Fund Met Through Convergence			18.97	7.15	69.32	15.41	73.71	15.41	75.53	15.39	237.54	53.36

Gram Pnachayat/Village-wise Details of Proposed Land Development Work under IWMP-I, District-Sonbhadra (Area In ha & Amt. in Rs.)																		
S.No.	Gram Punchayat	MWS CODE	MWS NAME	Village Name	Afforestation										Horticulture		Land Leveling	
					Block Plantation		CD/WHB Bund Plantation		Bund Plantation on PB		Scattered Plantation		Road Side Plantation					
					Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)
1	Amwar	2A6C4e1e	Baghadu-I	Amwar	0.00	0.00	0.20	0.01	0	0.00	0.03	0.00	0.00	0.000	0.00	0.00	0.00	0.00
		2A6C4e2b	Nagwa-II	Amwar	16.04	3.85	2.16	0.07	3.29	0.10	2.488	0.20	1.18	0.053	8.63	2.07	0.83	0.27
		2A6C4e2c	Amwar	Amwar	9.46	2.27	0.94	0.03	0.00	0.00	0.815	0.07	0.38	0.017	5.09	1.22	0.00	0.00
		2A6C5c1b	Bairkhar	Amwar	3.18	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	1.71	0.41	0.00	0.00
		2A6C4e2c	Amwar	Sugwa Bandh	6.09	1.46	0.64	0.02	0.00	0.00	1.143	0.09	0.54	0.024	3.28	0.79	3.64	1.16
	Sub Total :				34.76	8.34	3.95	0.13	3.29	0.10	4.47	0.36	2.10	0.09	18.71	4.49	4.47	1.43
2	Baghbandhwa	2A6C5a1h	Paraspani	Baghbandhwa	0	0.00	0.19	0.01	0.00	0.00	0.005	0.00	0.00	0.000	0.00	0.00	0.00	0.00
		2A6C5a1b	Bandhbandhwa	Baghmandava	7.42	1.78	0.41	0.01	1.85	0.05	0.553	0.04	0.26	0.012	4.00	0.96	4.39	1.40
		2A6C5a1b	Bandhbandhwa	Dayodi	8.25	1.98	1.49	0.05	2.63	0.08	0.835	0.07	0.40	0.018	4.44	1.07	0.00	0.00
		2A6C5a1b	Bandhbandhwa	Jatajua	1.53	0.37	0.86	0.03	7.67	0.22	1.433	0.11	0.67	0.030	0.82	0.20	1.08	0.35
		2A6C5a1h	Paraspani	Jatajua	11.35	2.72	1.97	0.06	3.09	0.09	1.393	0.11	0.65	0.029	6.11	1.47	0.41	0.13
	Sub Total :				28.55	6.85	4.92	0.16	15.25	0.44	4.22	0.34	1.99	0.09	15.38	3.69	5.88	1.88
3	Bairkhad	2A6C5c1b	Bairkhar	Bairkhad	3.57	0.86	1.45	0.05	0.00	0.00	2.040	0.16	0.96	0.043	1.92	0.46	0.00	0.00
		2A6C5c1b	Bairkhar	Chakbarkheda	2.08	0.50	0.42	0.01	0.00	0.00	1.420	0.11	0.67	0.030	1.12	0.27	0.00	0.00
		2A6C5c1b	Bairkhar	Kudri	0.00	0.00	0.31	0.01	0.00	0.00	0.503	0.04	0.24	0.011	0.00	0.00	0.00	0.00
	Sub Total :				5.65	1.36	2.19	0.07	0.00	0.00	3.96	0.32	1.87	0.08	3.04	0.73	0.00	0.00
4	Bhagadu	2A6C4e2c	Amwar	Baghadu	1.24	0.30	1.82	0.06	1.05	0.03	3.098	0.25	1.46	0.066	0.67	0.16	7.94	2.54
		2A6C4e1d	Baghadu-II	Bhagadu	4.26	1.02	2.34	0.08	0.79	0.02	1.9	0.15	0.91	0.041	2.30	0.55	0.00	0.00
		2A6C4e1e	Baghadu-I	Bhagadu	6.60	1.58	2.10	0.07	2.18	0.06	3.71	0.30	1.76	0.079	3.56	0.85	8.83	2.83
	Sub Total :				12.11	2.91	6.26	0.21	4.02	0.12	8.71	0.70	4.12	0.19	6.52	1.56	16.77	5.37
5	Bom	2A6C5a1b	Bandhbandhwa	Bom	0.00	0.00	0.00	0.00	0.00	0.00	0.068	0.01	0.12	0.005		0.00	0.00	0.00
		2A6C5a1d	Kalinger	Bom	0.00	0.00	0.70	0.02	0.00	0.00	0.85	0.07	0.40	0.018	0.00	0.00	0.00	0.00
		2A6C5a1g	Jampani -II	Bom	0.00	0.00	0.11	0.00	0.79	0.02	0.138	0.01	0.07	0.003	0.00	0.00	0.00	0.00
		2A6C5a1h	Paraspani	Bom	0.00	0.00	0.00	0.00	0.00	0.00	0.290	0.02	0.15	0.007	0.00	0.00	0.00	0.00
	Sub Total :				0.00	0.00	0.81	0.02	0.79	0.02	1.34	0.11	0.73	0.03	0.00	0.00	0.00	0.00
6	Dhuma	2A6C5a1f	Jampani -I	Dhuma	0.00	0.00	0.00	0.00	0.00	0.00	0.168	0.01	0.08	0.004	0.00	0.00	0.00	0.00
		2A6C5a1g	Jampani -II	Dhuma	0.00	0.00	0.00	0.00	0.00	0.00	0.045	0.00	0.02	0.001	0.00	0.00	0.00	0.00
		2A6C5a2e	Dhuma	Dhuma	0.00	0.00	0.70	0.02	0.00	0.00	1.303	0.10	0.61	0.027	0.00	0.00	3.51	1.12
		2A6C5a1f	Jampani -I	Jampani	9.22	2.21	1.78	0.06	0.00	0.00	2.448	0.20	1.15	0.052	4.96	1.19	8.75	2.80
		2A6C5a1g	Jampani -II	Jampani	12.53	3.01	0.85	0.03	1.63	0.05	2.313	0.19	1.08	0.049	6.75	1.62	13.30	4.26
		2A6C5a1h	Paraspani	Jampani	0.00	0.00	0.00	0.00	0.00	0.00	0.233	0.02	0.11	0.005	0.00	0.00	0.00	0.00
		2A6C5a2a	Chattarpur	Jampani	0.00	0.00	0.00	0.00	0.00	0.00	0.088	0.01	0.04	0.002	0.00	0.00	0.00	0.00
	Sub Total :				21.75	5.22	3.33	0.11	1.63	0.05	6.60	0.53	3.10	0.14	11.71	2.81	25.56	8.18

Gram Pnachayat/Village-wise Details of Proposed Land Development Work under IWMP-I, District-Sonbhadra (Area In ha & Amt. in Rs.)																		
S.No.	Gram Punchayat	MWS CODE	MWS NAME	Village Name	Afforestation										Horticulture		Land Leveling	
					Block Plantation		CD/WHB Bund Plantation		Bund Plantation on PB		Scattered Plantation		Road Side Plantation					
					Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)	Area ha	Amt (Rs. In Lacs)
7	Ghorpa	2A6C5a1e	Humel Dohar	GHORPA	7.69	1.85	1.33	0.04	2.99	0.09	1.715	0.14	0.80	0.036	4.14	0.99	12.38	3.96
		2A6C5a2a	Chattarpur	Ghorpa	4.89	1.17	1.03	0.03	2.09	0.06	1.808	0.14	0.85	0.038	2.63	0.63	6.80	2.18
		2A6C5a1d	Kalinger	Humel Dohar	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.01	0.04	0.002	0.00	0.00	0.00	0.00
		2A6C5a1e	Humel Dohar	Humel Dohar	11.54	2.77	1.83	0.06	9.85	0.29	2.590	0.21	1.22	0.055	6.21	1.49	0.00	0.00
	Sub Total :				24.12	5.79	4.19	0.13	14.94	0.43	6.20	0.50	2.91	0.13	12.99	3.12	19.18	6.14
8	Harpura	2A6C5a1f	Jampani -I	Chatarpur	0.00	0.00	0.00	0.00	0.00	0.00	0.178	0.01	0.08	0.004	0.00	0.00	0.00	0.00
		2A6C5a2a	Chattarpur	Chatarpur	1.37	0.33	0.56	0.02	2.02	0.06	2.053	0.16	0.97	0.044	0.74	0.18	7.02	2.25
		2A6C5a2b	Goitha	Chatarpur	5.55	1.33	0.00	0.00	0.00	0.00	0.118	0.01	0.05	0.002	2.99	0.72	0.00	0.00
		2A6C5a2e	Dhuma	Chatarpur	5.94	1.43	1.80	0.06	0.00	0.00	2.235	0.18	1.05	0.047	3.20	0.77	9.83	3.15
		2A6C5a2a	Chattarpur	Goitha	1.00	0.24	0.22	0.01	0.00	0.00	0.705	0.06	0.33	0.015	0.54	0.13	0.00	0.00
		2A6C5a2b	Goitha	Goitha	5.67	1.36	1.52	0.05	5.22	0.15	1.873	0.15	0.88	0.040	3.05	0.73	13.92	4.45
		2A6C5a2a	Chattarpur	Harpura	0.00	0.00	0.00	0.00	2.00	0.06	0.328	0.03	0.15	0.007	0.00	0.00	0.00	0.00
		2A6C5a2b	Goitha	Harpura	0.00	0.00	1.16	0.04	4.63	0.13	1.388	0.11	0.66	0.030	0.00	0.00	0.00	0.00
	Sub Total :				19.53	4.69	5.26	0.18	13.87	0.40	8.88	0.71	4.18	0.19	10.52	2.52	30.77	9.85
9	Jahro Khurd	2A6C5a1h	Paraspani	Paras Pani	0.00	0.00	0.63	0.02	0.00	0.00	0.890	0.07	0.41	0.019	0.00	0.00	0.92	0.29
	Sub Total :				0.00	0.00	0.63	0.02	0.00	0.00	0.89	0.07	0.41	0.02	0.00	0.00	0.92	0.29
10	Mahuli	2A6C5a1h	Paraspani	Mahuli	0.00	0.00	0.28	0.01	1.08	0.03	0.375	0.03	0.17	0.008	0.00	0.00	10.88	3.48
	Sub Total :				0.00	0.00	0.28	0.01	1.08	0.03	0.38	0.03	0.17	0.01	0.00	0.00	10.88	3.48
11	Nagwa	2A6C4e1d	Baghadu-II	Nagwa	1.85	0.44	0.19	0.01	0.67	0.02	0.3	0.02	0.14	0.006	1.00	0.24	0.00	0.00
		2A6C4e1e	Baghadu-I	Nagwa	8.57	2.06	0.69	0.02	0	0.00	0.51	0.04	0.24	0.011	4.62	1.11		0.00
		2A6C4e2a	Nagwa-I	Nagwa	11.47	2.75	3.91	0.13	3.18	0.09	5	0.38	2.24	0.101	6.18	1.48	12.37	3.96
		2A6C4e2b	Nagwa-II	Nagwa	0.00	0.00	1.50	0.05	4.20	0.12	2.015	0.16	0.94	0.042	0.00	0.00	14.11	4.52
	Sub Total :				21.90	5.26	6.28	0.21	8.06	0.23	7.59	0.61	3.57	0.16	11.79	2.83	26.48	8.47
12	Pakri	2A6C5a1d	Kalinger	Kalinjar	5.64	1.35	0.33	0.01	0.00	0.00	0.41	0.03	0.20	0.009	3.04	0.73	11.94	3.82
		2A6C5a1d	Kalinger	Pakri	7.17	1.72	1.96	0.06	0.00	0.00	2.11	0.17	0.99	0.045	3.86	0.93	1.73	0.55
		2A6C5a1e	Humel Dohar	PAKRI	0.00	0.00	0.11	0.00	2.10	0.06	0.443	0.04	0.21	0.010		0.00		0.00
	Sub Total :				12.81	3.07	2.40	0.07	2.10	0.06	2.96	0.24	1.40	0.06	6.90	1.66	13.67	4.37
	Grand Total :				181.18	43.48	40.49	1.30	65.01	1.89	56.19	4.50	26.56	1.19	97.56	23.41	154.58	49.47

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Contour/Field Bund (CB/FB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Panchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
1	2A6C4e1e	Baghadu-I	Amwar	Amwar	163	1	2.25	0.45	0.60	0.81	132	39.15	5169	937	6106	52	410
	2A6C4e2b	Nagwan-II		Amwar	5519	26	2.25	0.45	0.60	0.81	4470	39.15	175016	31731	206746	1750	13893
	2A6C4e2c	Amwar		Sugwa Bandh	1512	3	2.25	0.45	0.60	0.81	1225	39.15	47948	8693	56641	479	3806
	Sub Total :				**7194**	**30**					**5827**		**228133**	**41361**	**269493**	**2281**	**18110**
2	2A6C4e1d	Baghadu-II	Baghadu	Baghadu	3493	16	2.25	0.45	0.60	0.81	2829	39.15	110768	20082	130851	1108	8793
	2A6C4e1e	Baghadu-I		Baghadu	5254	18	2.25	0.45	0.60	0.81	4256	39.15	166612	30207	196819	1666	13226
	2A6C4e2c	Amwar		Baghadu	3452	14	2.25	0.45	0.60	0.81	2796	39.15	109468	19847	129315	1095	8690
	Sub Total :				**12199**	**48**					**9881**		**386849**	**70136**	**456985**	**3868**	**30709**
3	2A6C5a1b	Bandhbandhwa	Baghmandava	Baghmandava	1783	5	2.25	0.45	0.60	0.81	1444.23	39.15	56541.60	10251.05	66792.66	565	4488
	2A6C5a1b	Bandhbandhwa		Dayodi	8779	38	2.25	0.45	0.60	0.81	7110.99	39.15	278395.26	50473.35	328868.61	2784	22100
	2A6C5a1b	Bandhbandhwa		Jatajuwa	4451	15	2.25	0.45	0.60	0.81	3605.31	39.15	141147.89	25590.26	166738.14	1411	11205
	2A6C5a1h	Paraspani		Jatajuwa	2477	9	2.25	0.45	0.60	0.81	2006.37	39.15	78549.39	14241.08	92790.47	785	6236
	Sub Total :				**17490**	**67**					**14167**		**554634**	**100556**	**655190**	**5546**	**44029**
4	2A6C5c1b	Bairkhar	Bairkhar	Bairkhad	9597	33	2.25	0.45	0.60	0.81	7774	39.15	304335	55176	359512	3043	24159
	2A6C5c1b	Bairkhar		Chak Bairkhad	820	3	2.25	0.45	0.60	0.81	664	39.15	26003	4714	30718	260	2064
	Sub Total :				**10417**	**36**					**8438**		**330339**	**59891**	**390229**	**3303**	**26223**
5	2A6C5a1b	Bandhbandhwa	Bom	Bom	1294	5	2.25	0.45	0.60	0.81	1048	39.15	41035	7440	48474	485	3257
	2A6C5a1d	**Kalingar**		Bom	3461	14	2.25	0.45	0.60	0.81	2803	39.15	109754	19898	129652	1098	8713
	2A6C5a1h	Paraspani		Bom	3403	11	2.25	0.45	0.60	0.81	2756	39.15	107914	19565	127479	1079	8567
	Sub Total :				**8158**	**30**					**6608**		**258702**	**46903**	**305605**	**2661**	**20537**

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Contour/Field Bund (CB/FB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra
(Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Panchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
6	2A6C5a1d	**Kalingar**	Ghorpa	Humel Dohar	246	2	2.25	0.45	0.60	0.81	199	39.15	7801	1414	9215	78	619
	2A6C5a1e	Humel Dohar		Humel Dohar	4238	15	2.25	0.45	0.60	0.81	3433	39.15	134393	24366	158759	1344	10669
	2A6C5a1e	Humel Dohar		GHORPA	7347	23	2.25	0.45	0.60	0.81	5951	39.15	232984	42240	275225	2330	18495
	2A6C5a2a	Chattarpur		GHORPA	5662	28	2.25	0.45	0.60	0.81	4586	39.15	179551	32553	212103	1796	14253
	Sub Total :				**17493**	**68**					**14169**		**554729**	**100573**	**655302**	**5547**	**44036**
7	**2A6C5a1f**	**Jampani -I**	Dhuma	Dhuma	1275	7	2.25	0.45	0.60	0.81	1033	39.15	40432	7330	47763	404	**3210**
	2A6C5a2e	**Dhuma**		Dhuma	5197	16	2.25	0.45	0.60	0.81	4210	39.15	164805	29879	194684	1648	13083
	2A6C5a1f	**Jampani -I**		Jampani	23112	71	2.25	0.45	0.60	0.81	18721	39.15	732916	132878	865795	7329	58181
	2A6C5a1g	**Jampani -II**		Jampani	6265	28	2.25	0.45	0.60	0.81	5075	39.15	198673	36020	234692	1987	15771
	2A6C5a1h	**Paraspani**		Jampani	1803	7	2.25	0.45	0.60	0.81	1460	39.15	57176	10366	67542	572	4539
	2A6C5a2a	**Chattarpur**		Jampani	1437	10	2.25	0.45	0.60	0.81	1164	39.15	45569	8262	53831	456	3617
	Sub Total :				**39089**	**139**					**31662**		**1239571**	**224735**	**1464306**	**12396**	**98401**
8	**2A6C5a1f**	**Jampani -I**	Harpura	Chattarpur	1247	3	2.25	0.45	0.60	0.81	1010	39.15	39544	7169	46714	395	3139
	2A6C5a2a	**Chattarpur**		Chattarpur	18086	75	2.25	0.45	0.60	0.81	14650	39.15	573534	103982	677517	5735	45529
	2A6C5a2b	**Goitha**		Chattarpur	419	4	2.25	0.45	0.60	0.81	339	39.15	13287	2409	15696	133	1055
	2A6C5a2e	**Dhuma**		Chattarpur	3919	20	2.25	0.45	0.60	0.81	3174	39.15	124277	22532	146809	1243	9866
	2A6C5a2a	**Chattarpur**		Goitha	4414	16	2.25	0.45	0.60	0.81	3575	39.15	139975	25378	165352	1400	11112
	2A6C5a2b	**Goitha**		Goitha	8496	30	2.25	0.45	0.60	0.81	6882	39.15	269421	48846	318267	2694	21388
	2A6C5a2a	**Chattarpur**		Harpura	1424	2	2.25	0.45	0.60	0.81	1153	39.15	45157	8187	53344	452	3585
	2A6C5a2b	**Goitha**		Harpura	9602	25	2.25	0.45	0.60	0.81	7778	39.15	304494	55205	359699	3045	24172
	Sub Total :				**47607**	**175**					**38562**		**1509689**	**273708**	**1783398**	**15097**	**119844**
9	**2A6C5a1h**	**Paraspani**	Jorukhand	Paraspani	2251	9	2	0	1	1	1823	39	71383	12942	84324	714	5667
	Sub Total :				**2251**	**9**					**1823**		**71383**	**12942**	**84324**	**714**	**5667**
10	**2A6C5a1h**	**Paraspani**	Mahuli	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	**2A6C4e1d**	**Baghadu-II**	Nagwan	Nagwan	1318	4	2.25	0.45	0.60	0.81	1068	39.15	41796	7578	49373	418	3318
	2A6C4e1e	**Baghadu-I**		Nagwan	720	4	2.25	0.45	0.60	0.81	583	39.15	22832	4140	26972	228	1813
	2A6C4e2a	**Nagwa-I**		Nagwan	18120	59	2.25	0.45	0.60	0.81	14677	39.15	574612	104178	678790	5746	45615
	2A6C4e2b	**Nagwa-II**		Nagwan	7134	24	2.25	0.45	0.60	0.81	5779	39.15	226230	41016	267246	2262	17959
	Sub Total :				**27292**	**91**					**22107**		**865470**	**156911**	**1022381**	**8655**	**68704**
12	**2A6C5a1d**	**Kalingar**	Pakri	Kalingar	313	1	2.25	0.45	0.60	0.81	254	39.15	9926	1800	11725	99	788
	2A6C5a1d	**Kalingar**		Pakri	5535	21	2.25	0.45	0.60	0.81	4483	39.15	175523	31823	207346	1755	13934
	2A6C5a1e	**Humel Dohar**		Pakri	1749	10	2.25	0.45	0.60	0.81	1417	39.15	55463	10056	65519	555	4403
	Sub Total :				**7597**	**32**					**6154**		**240912**	**43678**	**284590**	**2409**	**19124**
	Grand Total :				**196787**	**725**					**159397**		**6240411**	**1131393**	**7371804**	**62479**	**495385**

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Marginal Bund (MB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram PAnchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
1	2A6C4e2b	Nagwa-II	Amwar	Amwar	1247	3	3.60	0.60	1.00	2.10	2618.70	39.15	102522.11	11537.51	114059.61	1025	7984
	2A6C4e2c	Amwar		Sugwa Bandh	296	1	3.60	0.60	1.00	2.10	621.60	39.15	24335.64	2738.65	27074.29	243	1895
	Sub Total :				**1543**	**4**					**3240**		**126858**	**14276**	**141134**	**1268**	**9879**
2	2A6C4e1d	Baghadu-II	Baghadu	Baghadu	1438	3	3.60	0.60	1.00	2.10	3019.80	39.15	118225.17	13304.68	131529.85	1182	9207
	2A6C4e1e	Baghadu-I		Baghadu	1875	1	3.60	0.60	1.00	2.10	3937.50	39.15	154153.13	17347.90	171501.02	1542	12005
	2A6C4e2c	Amwar		Baghadu	3642	4	3.60	0.60	1.00	2.10	7648.20	39.15	299427.03	33696.56	333123.59	2994	23319
	Sub Total :				**6955**	**8**					**14606**		**571805**	**64349**	**636154**	**5718**	**44531**
3	2A6C5a1h	Paraspani	Baghmandava	Jatajuwa	1506	2	3.60	0.60	1.00	2.10	3162.60	39.15	123815.79	13933.83	137749.62	1238	9642
	Sub Total :				**1506**	**2**					**3163**		**123816**	**13934**	**137750**	**1238**	**9642**
4	2A6C5c1b	Bairkhar	Bairkhar	Bairkhad	2645	5	3.60	0.60	1.00	2.10	5554.50	39.15	217458.68	24472.10	241930.78	2175	16935
	2A6C5c1b	Bairkhar		Chak Bairkhad	4186	1	3.60	0.60	1.00	2.10	8790.60	39.15	344151.99	38729.76	382881.75	3442	26802
	Sub Total :				**6831**	**6**					**14345**		**561611**	**63202**	**624813**	**5617**	**43737**
5	2A6C5a1d	Kalingar	Bom	Bom	3338	5	3.60	0.60	1.00	2.10	7009.80	39.15	274433.67	30883.89	305317.56	2744	21372
	Sub Total :				**3338**	**5**					**7010**		**274434**	**30884**	**305318**	**2744**	**21372**
6	2A6C5a1d	Kalingar	Ghorpa	Humel Dohar	553	1	3.60	0.60	1.00	2.10	1161.30	39.15	45464.90	5116.47	50581.37	455	3541
	2A6C5a1e	Humel Dohar		Humel Dohar	1950	2	3.60	0.60	1.00	2.10	4095.00	39.15	160319.25	18041.81	178361.06	1603	12485
	2A6C5a1e	Humel Dohar		Ghorpa	3001	4	3.60	0.60	1.00	2.10	6302.10	39.15	246727.22	27765.89	274493.11	2467	19215
	2A6C5a2a	Chattarpur		Ghorpa	2551	3	3.60	0.60	1.00	2.10	5357.10	39.15	209730.47	23602.39	233332.86	2097	16333
	Sub Total :				**8055**	**10**					**16916**		**662242**	**74527**	**736768**	**6622**	**51574**

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Marginal Bund (MB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram PAnchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
7	2A6C5a1f	Jampani -I	Dhuma	Dhuma	504	1	3.60	0.60	1.00	2.10	1058.40	39.15	41436.36	4663.12	46099.48	414	3227
	2A6C5a1g	Jampani-II		Dhuma	259	1	3.60	0.60	1.00	2.10	543.90	39.15	21293.69	2396.32	23690.01	213	1658
	2A6C5a2e	Dhuma		Dhuma	1781	2	3.60	0.60	1.00	2.10	3740.10	39.15	146424.92	16478.19	162903.11	1464	11403
	2A6C5a1f	Jampani -I		Jampani	1271	1	3.60	0.60	1.00	2.10	2669.10	39.15	104495.27	11759.56	116254.83	1045	8138
	2A6C5a1g	Jampani -II		Jampani	1612	3	3.60	0.60	1.00	2.10	3385.20	39.15	132530.58	14914.57	147445.15	1325	10321
	2A6C5a1h	Paraspani		Jampani	608	1	3.60	0.60	1.00	2.10	1276.80	39.15	49986.72	5625.35	55612.07	500	3893
	Sub Total :				**6035**	**9**					**12674**		**496168**	**55837**	**552005**	**4961**	**38640**
8	2A6C5a1f	Jampani -I	Harpura	Chattarpur	578	1	3.60	0.60	1.00	2.10	1213.80	39.15	47520.27	5347.78	52868.05	475	3701
	2A6C5a2a	Chattarpur		Chattarpur	4752	5	3.60	0.60	1.00	2.10	9979.20	39.15	390685.68	43966.52	434652.20	3907	30426
	2A6C5a2e	Dhuma		Chattarpur	5936	7	3.60	0.60	1.00	2.10	12465.60	39.15	488028.24	54921.14	542949.38	4880	38006
	2A6C5a2a	Chattarpur		Goitha	2793	6	3.60	0.60	1.00	2.10	5865.30	39.15	229626.50	25841.43	255467.93	2296	17883
	2A6C5a2b	Goitha		Goitha	3189	8	3.60	0.60	1.00	2.10	6696.90	39.15	262183.64	29505.31	291688.94	2622	20418
	2A6C5a2b	Goitha		Harpura	985	1	3.60	0.60	1.00	2.10	2068.50	39.15	80981.78	9113.43	90095.20	810	6307
	Sub Total :				**18233**	**28**					**38289**		**1499026**	**168696**	**1667722**	**14990**	**116741**
9	2A6C5a1h	Paraspani	Jorukhand	Paraspani	2669	5	3.60	0.60	1.00	2.10	5604.90	39.15	219431.84	24694.16	244125.99	2194	17089
	Sub Total :				**2669**	**5**					**5605**		**219432**	**24694**	**244126**	**2194**	**17089**
10	2A6C5a1h	Paraspani	Mahuli	Mahuli	0	0	0	0	0	0	0	0	0	0	0	0	0
11	2A6C4e1d	Baghadu-II	Nagwan	Nagwan	1318	1	3.60	0.60	1.00	2.10	2767.80	39.15	108359.37	12194.42	120553.79	1084	8439
	2A6C4e1e	Baghadu-I		Nagwan	920	3	3.60	0.60	1.00	2.10	1932.00	39.15	75637.80	8512.04	84149.84	756	5890
	2A6C4e2a	Nagwan-I		Nagwan	718	2	3.60	0.60	1.00	2.10	1507.80	39.15	59030.37	6643.09	65673.46	590	4597
	Sub Total :				**2956**	**6**					**6208**		**243028**	**27350**	**270377**	**2430**	**18926**
12	2A6C5a1d	Kalingar	Pakri	Pakri	3230	7	3.60	0.60	1.00	2.10	6783.00	39.15	265554.45	29884.65	295439.10	2656	20681
	Sub Total :				**3230**	**7**					**6783**		**265554**	**29885**	**295439**	**2656**	**20681**
	Grand Total :				**61351**	**90**					**128837**		**5043972**	**567633**	**5611605**	**50438**	**392812**

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Peripheral Bund (PB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
1	2A6C4e2b	Nagwa-II	Amwar	Amwar	2385	6	4.75	1.00	1.25	3.59375	8571.09	39.15	335558.32	28894.91	364453.23	3356	26095
	Sub Total :				2385	6					8571		335558	28895	364453	3356	26095
2	2A6C4e1d	Baghadu-II	Baghadu	Baghadu	576	1	4.75	1.00	1.25	3.59375	2070.00	39.15	81040.50	6978.39	88018.89	810	6302
	2A6C4e1e	Baghadu-I		Baghadu	1580	4	4.75	1.00	1.25	3.59375	5678.13	39.15	222298.59	19142.12	241440.71	2223	17287
	2A6C4e2c	Amwar		Baghadu	762	3	4.75	1.00	1.25	3.59375	2738.44	39.15	107209.83	9231.83	116441.66	1072	8337
	Sub Total :				2918	8					10487		410549	35352	445901	4105	31927
3	2A6C5a1b	Bandhbandhwa	Baghmandava	Baghmandava	1344	1	4.75	1.00	1.25	3.59375	4830.00	39.15	189094.50	16282.92	205377.42	1891	14705
	2A6C5a1b	Bandhbandhwa		Dayodi	1910	3	4.75	1.00	1.25	3.59375	6864.06	39.15	268728.05	23140.16	291868.20	2687	20898
	2A6C5a1b	Bandhbandhwa		Jatajuwa	5571	6	4.75	1.00	1.25	3.59375	20020.78	39.15	783813.59	67494.15	851307.73	7838	60954
	2A6C5a1h	Paraspani		Jatajuwa	2244	2	4.75	1.00	1.25	3.59375	8064.38	39.15	315720.28	27186.66	342906.94	3157	24552
	Sub Total :				11069	12					39779		1557356	134104	1691460	15574	121109
4	2A6C5c1b	Bairkhar	Bairkhar	Bairkhad	0	0	0	0	0	0	0	0	0	0	0	0	0
	2A6C5c1b	Bairkhar		Chak Bairkhad	0	0	0	0	0	0	0	0	0	0	0	0	0
	2A6C5c1b	Bairkhar		Kudri	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sub Total :				0	0					0		0	0	0	0	0
	2A6C5a1g	Jampani-II	Bom	Bom	570	1	4.75	1.00	1.25	3.59375	2048.44	39.15	80196.33	6905.70	87102.03	802	6237
	Sub Total :				570	1					2048		80196	6906	87102	802	6237
6	2A6C5a1e	Humel Dohar	Ghorpa	Humel Dohar	7154	8	4.75	1.00	1.25	3.59375	25709.69	39.15	1006534.27	86672.61	1093206.88	10065	78274
	2A6C5a1e	Humel Dohar		Ghorpa	2170	1	4.75	1.00	1.25	3.59375	7798.44	39.15	305308.83	26290.13	331598.96	3053	23742
	2A6C5a2a	Chattarpur		Ghorpa	1520	2	4.75	1.00	1.25	3.59375	5462.50	39.15	213856.88	18415.20	232272.08	2139	16631
	Sub Total :				10844	11					38971		1525700	131378	1657078	15257	118647
7	2A6C5a1g	Jampani -II	Dhuma	Jampani	1181	4	4.75	1.00	1.25	3.59375	4244.22	39.15	166161.16	14308.13	180469.29	1662	12922
	Sub Total :				1181	4					4244		166161	14308	180469	1662	12922

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Peripheral Bund (PB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
8	2A6C5a2a	Chattarpur	Harpura	Chattarpur	1465	3	4.75	1.00	1.25	3.59375	5264.84	39.15	206118.63	17748.86	223867.50	2061	16029
	2A6C5a2b	Goitha		Goitha	3791	5	4.75	1.00	1.25	3.59375	13623.91	39.15	533375.93	45928.97	579304.90	5334	41478
	2A6C5a2a	Chattarpur		Harpura	1453	2	4.75	1.00	1.25	3.59375	5221.72	39.15	204430.29	17603.48	222033.77	2044	15898
	2A6C5a2b	Goitha		Harpura	3363	3	4.75	1.00	1.25	3.59375	12085.78	39.15	473158.34	40743.64	513901.98	4732	36795
	Sub Total :				**10072**	**13**					**36196**		**1417083**	**122025**	**1539108**	**14171**	**110200**
9	2A6C5a1h	Paraspani	Jorukhand	Paraspani	0	0					0		0	0	0	0	0
	Sub Total :				**0**	**0**					**0**		**0**	**0**	**0**	**0**	**0**
10	2A6C5a1h	Paraspani	Mahuli	Mahuli	783	1	4.75	1.00	1.25	3.59375	2813.91	39.15	110164.43	9486.25	119650.68	1102	8567
	Sub Total :				**783**	**1**					**2814**		**110164**	**9486**	**119651**	**1102**	**8567**
11	2A6C4e1d	Baghadu-II	Nagwan	Nagwan	489	4	4.75	1.00	1.25	3.59375	1757.34	39.15	68800.01	5924.37	74724.37	688	5350
	2A6C4e2a	Nagwan-I		Nagwan	2312	3	4.75	1.00	1.25	3.59375	8308.75	39.15	325287.56	28010.50	353298.06	3253	25296
	2A6C4e2b	Nagwan-II		Nagwan	3049	7	4.75	1.00	1.25	3.59375	10957.34	39.15	428980.01	36939.45	465919.45	4290	33360
	Sub Total :				**5850**	**14**					**21023**		**823068**	**70874**	**893942**	**8231**	**64006**
12	2A6C5a1e	Humel Dohar	Pakri	Pakri	1526	2	4.75	1.00	1.25	3.59375	5484.06	39.15	214701.05	18487.90	233188.94	2147	16696
	Sub Total :				**1526**	**2**					**5484**		**214701**	**18488**	**233189**	**2147**	**16696**
	Grand Total				**47198**	**72**					**169618**		**6640537**	**571816**	**7212354**	**66405**	516405

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Submergence Bund (SB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
1	2A6C4e2b	Nagwan-II	Amwar	Amwar	8551	29	3.50	0.50	1.00	2.00	17102.00	39.15	669543.30	77234.45	746777.75	6695	53469
	2A6C4e2c	Amwar		Amwar	1859	13	3.50	0.50	1.00	2.00	3718.00	39.15	145559.70	16790.88	162350.58	1456	11624
	2A6C4e2c	Amwar		Sugwa Bandh	1944	7	3.50	0.50	1.00	2.00	3888.00	39.15	152215.20	17558.62	169773.82	1522	12156
	Sub Total :				**12354**	**49**					**24708.00**		**967318.20**	**111583.96**	**1078902.16**	**9673**	**77249**
2	2A6C4e1d	Baghadu-II	Baghadu	Baghadu	8213	27	3.50	0.50	1.00	2.00	16426.00	39.15	643077.90	74181.56	717259.46	6431	51356
	2A6C4e1e	Baghadu-I		Baghadu	9362	27	3.50	0.50	1.00	2.00	18724.00	39.15	733044.60	84559.58	817604.18	7330	58540
	2A6C4e2c	Amwar		Baghadu	3084	13	3.50	0.50	1.00	2.00	6168.00	39.15	241477.20	27855.34	269332.54	2415	19284
	Sub Total :				**20659**	**67**					**41318.00**		**1617599.70**	**186596.48**	**1804196.18**	**16176**	**129180**
																	0
3	2A6C5a1b	Bandhbandhwa	Baghmandava	Baghmandava	1558	5	3.50	0.50	1.00	2.00	3116.00	39.15	121991.40	14072.19	136063.59	1220	9742
	2A6C5a1b	Bandhbandhwa		Jatajuwa	6130	18	3.50	0.50	1.00	2.00	12260.00	39.15	479979.00	55367.46	535346.46	4800	38331
	2A6C5a1h	Paraspani		Jatajuwa	2810	7	3.50	0.50	1.00	2.00	5620.00	39.15	220023.00	25380.52	245403.52	2200	17571
	Sub Total :				**10498**	**30**					**20996.00**		**821993.40**	**94820.17**	**916813.57**	**8220**	**65644**
4	2A6C5c1b	Bairkhar	Bairkhar	Bairkhad	5873	17	3.50	0.50	1.00	2.00	11746.00	39.15	459855.90	53046.19	512902.09	4599	36724
	2A6C5c1b	Bairkhar		Chak Bairkhad	5149	16	3.50	0.50	1.00	2.00	10298.00	39.15	403166.70	46506.86	449673.56	4032	32197
	2A6C5c1b	Bairkhar		Kudri	3319	11	3.50	0.50	1.00	2.00	6638.00	39.15	259877.70	29977.91	289855.61	2599	20754
					14341	**44**					**28682.00**		**1122900.30**	**129530.96**	**1252431.26**	**11229**	**89674**
5	2A6C5a1d	Kalinger	Bom	Bom	1534	5	3.50	0.50	1.00	2.00	3068.00	39.15	120112.20	13855.41	133967.61	1201	9592
	Sub Total :				**1534**	**5**					**3068.00**		**120112.20**	**13855.41**	**133967.61**	**1201**	**9592**
6	2A6C5a1e	Humel Dohar	GHORPA	Humel Dohar	2768	11	3.50	0.50	1.00	2.00	5536.00	39.15	216734.40	25001.17	241735.57	2167	17308
	2A6C5a2a	Chattarpur		GHORPA	7057	20	3.50	0.50	1.00	2.00	14114.00	39.15	552563.10	63740.33	616303.43	5526	44127
	Sub Total :				**9825**	**31**					**19650.00**		**769297.50**	**88741.49**	**858038.99**	**7693**	**61436**

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Submergence Bund (SB) Under Soil and Moisture Conservation (SMC) Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Length	Nos.	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
7	2A6C5a2e	Dhuma	Dhuma	Dhuma	4623	11	3.50	0.50	1.00	2.00	9246.00	39.15	361980.90	41755.92	403736.82	3620	28908
	2A6C5a1f	Jampani -I		Jampani	1350	5	3.50	0.50	1.00	2.00	2700.00	39.15	105705.00	12193.49	117898.49	1057	8442
	2A6C5a1g	Jampani -II		Jampani	4227	13	3.50	0.50	1.00	2.00	8454.00	39.15	330974.10	38179.16	369153.26	3310	26431
	Sub Total :				**10200**	**29**					**20400.00**		**798660.00**	**92128.57**	**890788.57**	**7987**	**63780**
8	2A6C5a2a	Chattarpur		Chattarpur	1188	3	3.50	0.50	1.00	2.00	2376.00	39.15	93020.40	10730.27	103750.67	930	7429
	2A6C5a2e	Dhuma		Chattarpur	7413	20	3.50	0.50	1.00	2.00	14826.00	39.15	580437.90	66955.79	647393.69	5804	46353
	2A6C5a2a	Chattarpur		Goitha	1017	4	3.50	0.50	1.00	2.00	2034.00	39.15	79631.10	9185.76	88816.86	796	6359
	2A6C5a2b	Goitha		Goitha	4847	12	3.50	0.50	1.00	2.00	9694.00	39.15	379520.10	43779.14	423299.24	3795	30308
	2A6C5a2b	Goitha		Harpura	4413	13	3.50	0.50	1.00	2.00	8826.00	39.15	345537.90	39859.16	385397.06	3455	27594
	Sub Total :				**18878**	**52**					**37756.00**		**1478147.40**	**170510.11**	**1648657.51**	**14781**	**118044**
9	2A6C5a1h	Paraspani	Jorukhand	Paraspani	2933	10	3.50	0.50	1.00	2.00	5866.00	39.15	229653.90	26491.48	256145.38	2297	18340
	Sub Total :				**2933**	**10**					**5866.00**		**229653.90**	**26491.48**	**256145.38**	**2297**	**18340**
10	2A6C5a1h	Paraspani	Maholi	Maholi	814	3	3.50	0.50	1.00	2.00	1628.00	39.15	63736.20	7352.22	71088.42	637	5090
	Sub Total :				**814**	**3**					**1628.00**		**63736.20**	**7352.22**	**71088.42**	**637**	**5090**
11	2A6C4e1d	Baghadu-II	Nagwan	**Nagwan**	186	1	3.50	0.50	1.00	2.00	372.00	39.15	14563.80	1679.99	16243.79	146	1163
	2A6C4e1e	Baghadu-I		**Nagwan**	288	2	3.50	0.50	1.00	2.00	576.00	39.15	22550.40	2601.28	25151.68	226	1801
	2A6C4e2a	Nagwa-I		**Nagwan**	8711	29	3.50	0.50	1.00	2.00	17422.00	39.15	682071.30	78679.61	760750.91	6821	54470
	2A6C4e2b	Nagwa-II		**Nagwan**	5378	18	3.50	0.50	1.00	2.00	10756.00	39.15	421097.40	48575.24	469672.64	4211	33629
	Sub Total :				**14563**	**50**					**29126.00**		**1140282.90**	**131536.12**	**1271819.02**	**11403**	**91062**
12	2A6C5a1d	Kalinger	Pakri	Kalingar	1316	5	3.50	0.50	1.00	2.00	2632.00	39.15	103042.80	11886.39	114929.19	1030	8229
	2A6C5a1d	Kalinger		Pakri	9358	24	3.50	0.50	1.00	2.00	18716.00	39.15	732731.40	84523.45	817254.85	7327	58515
	Sub Total :				**10674**	**29**					**21348.00**		**835774.20**	**96409.84**	**932184.04**	**8358**	**66744**
	Grand Total				**127273**	**399**					**254546.00**		**9965475.90**	**1149556.82**	**11115032.72**	**99655**	795836

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Check Dams (CD) Under WHS Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt. In Rs.)

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Length	Nos.	Earth Work	Amount	Stone Piching	Sodding	Total Amount	Mandays	Storage Capacity	Area To be Irrigated	User Charges @ Rs. 120/ha
1	2A6C4e1e	Baghadu-I	Amwar	Amwar	50	1	1490.00	88055.00	35638.49	0.00	123693.49	952	0.59	1.56	156
	2A6C4e2b	Nagwan-II		Amwar	566	9	16486.75	973425.00	299517.15	4834.34	1277776.50	10362	6.63	17.68	1768
	2A6C4e2c	Amwar		Amwar	85	3	2445.80	144274.00	0.00	2955.18	147229.18	1460	1.00	2.66	266
	2A6C4e2c	Amwar		Sugwa Bandh	50	1	1391.50	81908.00	34393.97	0.00	116301.97	888	0.59	1.56	39
	Sub Total :				751	14	21814.05	1287662.00	369549.61	7789.52	1665001.13	13662	8.81	23.46	2228
2	2A6C4e1d	Baghadu-II	Baghadu	Baghadu	315	5	9347.00	552530.00	186723.04	1769.60	741022.64	5909	3.69	9.84	984
	2A6C4e1e	Baghadu-I		Baghadu	280	6	8145.70	480795.00	90035.26	3879.34	574709.60	5011	3.28	8.75	875
	2A6C4e2c	Amwar		Baghadu	145	3	4211.40	248643.00	69806.18	1566.07	320015.25	2635	1.70	4.53	453
	Sub Total :				740	14	21704.10	1281968.00	346564.48	7215.00	1635747.48	13556	8.67	23.11	2311
3	2A6C5a1b	Bandhbandhwa	Baghmandava	Baghmandava	85	2	5389.60	135831.00	0.00	2956.17	138787.17	1376	1.00	2.66	266
	2A6C5a1b	Bandhbandhwa		Dayodi	175	3	9876.54	353154.00	47065.43	3867.53	404086.96	3649	2.05	5.47	547
	2A6C5a1b	Bandhbandhwa		Jatajuwa	35	1	1418.00	60193.00	0.00	1211.17	61404.17	609	0.41	1.09	109
	2A6C5a1h	Paraspani		Baghmandava	70	2	2080.40	122896.00	0.00	2481.37	125377.37	1244	0.82	2.19	219
	2A6C5a1h	Paraspani		Jatajuwa	345	7	11191.50	684275.00	76933.88	8948.47	697533.73	7050	4.04	10.78	269
	Sub Total :				710	15	29956.04	1356349.00	123999.30	19464.70	1427189.39	13928	8.32	22.18	1409
4	2A6C5c1b	Bairkhar	Bairkhar	Bairkhad	1026	12	30107.13	1779097.00	630115.59	4687.88	2413900.47	19079	12.02	32.04	3204
	2A6C5c1b	Bairkhar		Chakbairkhad	40	1	1086.00	63814.00	0.00	1360.58	65174.58	646	0.47	1.25	125
	2A6C5c1b	Bairkhar		Kudri	204	1	6256.68	370269.00	145866.63	0.00	516135.63	3994	2.39	6.37	637
	Sub Total :				1270	14	37449.81	2213180.00	775982.22	6048.46	2995210.68	23720	14.88	39.66	3966
5	2A6C5a1d	Kalingar	Bom	Bom	175	4	4981.60	293626.00	0.00	6066.66	299692.66	2973	2.05	5.47	137
	Sub Total :				175	4	4981.60	293626.00	0.00	6066.66	299692.66	2973	2.05	5.47	137
6	2A6C5a1e	Humel Dohar	Ghorpa	Humel Dohar	442	9	7492.84	481033.54	119967.06	8513.47	609514.08	5101	5.18	13.81	1381
	2A6C5a1e	Humel Dohar		GHORPA	288	6	5671.61	300263.07	69946.47	6374.28	376583.82	3181	3.37	9.00	900
	2A6C5a2a	Chattarpur		Ghorpa	230	4	6488.75	382396.00	51590.95	5332.75	439319.70	3959	2.69	7.18	718
	Sub Total :				960	19	19653.20	1163692.61	241504.49	20220.51	1425417.60	12241	11.24	29.98	2998
	2A6C5a2e	Dhuma	Dhuma	Dhuma	286	4	8352.90	493281.00	120872.17	3461.75	617614.92	5195	3.35	8.93	893
	2A6C5a1f	Jampani -I		Jampani	887	12	25764.75	1525417.00	478981.26	0.00	2011639.69	16212	10.39	27.70	2770
	2A6C5a1g	Jampani -II		Jampani	160	2	4671.60	275701.00	70824.42	2105.80	348631.22	2911	1.87	5.00	500
	Sub Total :				1333	18	38789.25	2294399.00	670677.85	5567.55	2977885.83	24319	15.61	41.63	4163

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Check Dams (CD) Under WHS Work Under IWMP-I, District-Sonbhadra (Area in ha & Amt. In Rs.)

S.No.	MWS CODE	MWS NAME	Gram Punchayat	Village Name	Length	Nos.	Earth Work	Amount	Stone Piching	Sodding	Total Amount	Mandays	Storage Capacity	Area To be Irrigated	User Charges @ Rs. 120/ha
8	2A6C5a2a	Chattarpur	Harpura	Chattarpur	290	6	8420.25	497002.00	91924.67	5541.20	594467.86	5187	3.40	9.06	906
	2A6C5a2e	Dhuma		Chattarpur	235	4	6845.05	404177.00	137236.46	1184.58	542598.04	4323	2.75	7.34	184
	2A6C5a2b	Goitha		Goitha	512	8	14821.00	873377.00	199607.20	7815.60	1080799.80	9180	6.00	15.99	1599
	2A6C5a2b	Goitha		Herpura	202	3	5868.15	345057.00	102147.82	1897.85	449102.67	3666	2.37	6.31	631
	Sub Total :				**1239**	**21**	**35954.45**	**2119613.00**	**530916.15**	**16439.23**	**2666968.37**	**22357**	**14.52**	**38.70**	**3319**
9	2A6C5a1h	Paraspani	Jorukhand	Paraspani	190	2	6242.80	383721.00	113364.33	1427.48	498512.81	4073	2.23	5.93	593
	Sub Total :				190	2	6242.80	383721.00	113364.33	1427.48	498512.81	4073	2.23	5.93	593
10	2A6C5a1h	Paraspani	Maholi	Maholi	160	3	5486.70	340578.00	47110.68	3726.13	391414.81	3522	1.87	5.00	500
	Sub Total :				160	3	5486.70	340578.00	47110.68	3726.13	391414.81	3522	1.87	5.00	500
11	2A6C4e1d	Baghadu-II	Nagwan	Nagwan	95	2	2672.45	157420.00	0.00	3272.70	160692.70	1594	1.11	2.97	297
	2A6C4e1e	Baghadu-I		Nagwan	195	5	5559.00	327702.00	34507.11	5040.33	367249.43	3376	2.28	6.09	609
	2A6C4e2a	Nagwa-I		Nagwan	1171	23	33650.58	1993364.00	397682.52	25902.09	2416948.60	20884	13.71	36.57	3657
	2A6C4e2b	Nagwa-II		Nagwan	445	9	12880.45	760166.00	131613.50	8924.09	900703.58	7918	5.21	13.90	1390
	Sub Total :				1906	39	54762.48	3238652.00	563803.12	43139.20	3845594.32	33773	22.31	59.53	5953
12	2A6C5a1d	Kalingar	Pakri	Pakri	480	8	13796.40	813880.00	236503.78	4655.17	1055038.96	8640	5.62	14.99	1499
	Sub Total :				480	8	13796.40	813880.00	236503.78	4655.17	1055038.96	8640	5.62	14.99	1499
	Grand Total				**9914**	**171**	**290590.88**	**16787320.61**	**4019976.01**	**141759.62**	**20883674.05**	**176764**	**116.13**	**309.64**	**29078**

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Water Harvesting Bunds (WHB) Under WHS Work Under IWMP-I, District-Sonbhadra (Area In ha & Amt. in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Panchayat	Village Name	Length	Nos.	Earth Work cmt.	Amount	Stone Piching	Sodding	Total Amount	Mandays	Storage Capacity	Area To be Irrigated	User Charges @ Rs. 120/ha
1	2A6C4e1e	Baghadu-I	Amwar	Amwar	60	1	1699.80	100229.00	103224.90	0.00	203453.90	1209	0.70	1.87	187.40
	2A6C4e2b	Nagwan-II		Amwar	650	12	18677.15	1101752.00	205164.54	12336.36	1319252.90	11502	7.61	20.30	2030.10
	2A6C4e2c	Amwar		Amwar	375	6	10996.55	649534.00	187300.05	3769.28	840603.32	6893	4.39	11.71	1171.20
	2A6C4e2c	Amwar		Sugwa Bandh	290	5	8639.10	510592.00	132450.72	3671.38	646714.10	5393	3.40	9.06	905.70
	Total :				**1375**	**24**	**40012.60**	**2362107.00**	**628140.20**	**19777.02**	**3010024.22**	**24996**	**16.10**	**42.94**	**4294.40**
2	2A6C4e1d	Baghadu-II	Baghadu	Baghadu	985	17	2853.16	1683863.00	446917.93	12048.85	2142829.78	17805	11.54	30.76	3076.40
	2A6C4e1e	Baghadu-I		Baghadu	820	14	23772.30	1399763.00	468346.28	4530.72	1872640.00	14962	9.60	25.61	2561.00
	2A6C4e2c	Amwar		Baghadu	910	14	25810.85	1526474.00	527110.18	5169.08	2058753.26	16350	10.66	28.42	710.53
	Total :				**2715**	**45**	**52436.31**	**4610100.00**	**1442374.40**	**21748.65**	**6074223.05**	**49116**	**31.80**	**84.80**	**6347.93**
3	2A6C5a1b	Bandhbandhwa	Baghmandava	Baghmandava	100	2	3442.00	213657.00	0.00	3790.08	217447.08	2159	1.17	3.12	312.30
	2A6C5a1b	Bandhbandhwa		Dayodi	714	11	22965.50	1393200.00	298700.30	11322.24	1703222.54	14597	8.36	22.30	2230.00
	2A6C5a1b	Bandhbandhwa		Jatajuwa	515	7	17118.70	1052722.00	277097.72	11322.24	1341141.96	11149	6.03	16.08	1608.40
	2A6C5a1h	Paraspani		Jatajuwa	615	12	18640.50	1110870.00	68878.45	18565.14	1198313.59	11358	7.20	19.21	1920.80
	Total :				**1944**	**32**	**62166.70**	**3770449.00**	**644676.46**	**44999.70**	**4460125.16**	**39264**	**22.76**	**60.72**	**6071.50**
4	2A6C5c1b	Bairkhar	Bairkhar	Bairkhad	155	3	4488.75	264812.00	43445.01	3266.80	311523.81	2755	1.82	4.84	121.03
	2A6C5c1b	Bairkhar		Chakbairkhad	205	3	5933.35	350045.00	113138.05	1539.51	464722.56	3736	2.40	6.40	640.30
	2A6C5c1b	Bairkhar		Kudri	216	2	6132.90	364239.00	151677.40	0.00	515916.40	3946	2.53	6.75	674.60
	Total :				**576**	**8**	**16555.00**	**979096.00**	**308260.46**	**4806.30**	**1292162.76**	**10436**	**6.75**	**17.99**	**1435.93**
5	2A6C5a1d	Kalingar	Bom	Bom	212	3	6404.40	377513.00	108653.26	6536.63	492702.89	4032	2.48	6.62	165.53
	2A6C5a1g	Jampani-II		Bom	100	1	2776.00	163362.00	68787.94	0.00	232149.94	1771	1.17	3.12	312.30
	Total :				**312**	**4**	**9180.40**	**540875.00**	**177441.20**	**6536.63**	**724852.83**	**5803**	**3.65**	**9.74**	**477.83**
6	2A6C5a1e	Humel Dohar	Ghorpa	Humel Dohar	740	9	16729.83	1100100.46	415906.79	7178.60	1523185.85	11876	8.67	23.11	2311.20
	2A6C5a1e	Humel Dohar		Ghorpa	355	7	12889.52	845297.02	0.00	11980.76	857277.78	8525	4.16	11.09	1108.70
	2A6C5a2a	Chattarpur		Ghorpa	472	6	13384.95	787590.00	246489.35	3946.10	1038025.45	8393	5.53	14.74	1474.20
	Total :				**1567**	**22**	**43004.30**	**2732987.48**	**662396.14**	**23105.46**	**3418489.08**	**28793**	**18.36**	**48.94**	**4894.10**

Microwatershed/Gram Pnachayat/Village-wise Details of Proposed Water Harvesting Bunds (WHB) Under WHS Work Under IWMP-I, District-Sonbhadra (Area In ha & Amt. in Rs.)

S.No.	MWS CODE	MWS NAME	Gram Panchayat	Village Name	Length	Nos.	Earth Work cmt.	Amount	Stone Piching	Sodding	Total Amount	Mandays	Storage Capacity	Area To be Irrigated	User Charges @ Rs. 120/ha
7	2A6C5a2e	Dhuma	Dhuma	Dhuma	245	3	7050.75	416059.00	128343.81	1824.09	546226.90	4428	2.87	7.65	765.20
	2A6C5a1f	Jampani -I		Jampani	624	6	18041.10	1063748.00	394218.23	2064.48	1460030.71	11438	7.31	19.49	1948.90
	2A6C5a1g	Jampani -II		Jampani	541	6	16490.20	974909.00	351988.32	1715.48	1328612.80	10463	6.34	16.90	1689.70
	Total :				**1410**	**15**	**41582.05**	**2454716.00**	**874550.35**	**5604.06**	**3334870.41**	**26330**	**16.52**	**44.04**	**4403.80**
8	2A6C5a2e	Dhuma	Harpura	Chattarpur	690	13	19891.50	1173593.00	160452.39	13970.46	1348015.85	12141	8.08	21.55	2155.00
	2A6C5a2a	Chattarpur		Goitha	170	2	5235.50	310064.00	122596.39	0.00	432660.39	3346	1.99	5.31	530.90
	2A6C5a2b	Goitha		Goitha	588	7	17136.75	1008373.00	411096.16	0.00	1419469.16	10906	6.89	18.36	1836.40
	2A6C5a2b	Goitha		Heapura	562	8	16524.30	972362.00	316915.52	3825.22	1293102.75	10380	6.58	17.55	1755.20
	Total :				**2010**	**30**	**58788.05**	**3464392.00**	**1011060.46**	**17795.68**	**4493248.15**	**36773**	**23.54**	**62.78**	**6277.50**
9	2A6C5a1h	Paraspani	Jorukhand	Paraspani	155	4	4476.10	264058.00	87557.54	1049.95	352665.49	2822	1.82	4.84	484.10
	Total :				**155**	**4**	**4476.10**	**264058.00**	**87557.54**	**1049.95**	**352665.49**	**2822**	**1.82**	**4.84**	**484.10**
11	2A6C4e1e	Baghadu-I	Nagwan	Nagwan	147	2	4374.40	257190.00	41272.76	0.00	298462.76	2654	1.72	4.59	459.10
	2A6C4e2a	Nagwan-I		Nagwan	953	16	27991.95	1652482.00	289194.44	18948.80	1960625.23	17217	11.16	29.76	2976.40
	2A6C4e2b	Nagwan-II		Nagwan	395	6	11472.70	677307.00	205198.48	3524.43	886029.92	7205	4.63	12.34	1233.70
	Total :				**1495**	**24**	**43839.05**	**2586979.00**	**535665.68**	**22473.23**	**3145117.91**	**27076**	**17.51**	**46.69**	**4669.20**
12	2A6C5a1d	Kalingar	Pakri	Kalingar	135	3	3797.50	223674.00	0.00	4059.94	227733.94	2261	1.58	4.22	421.60
	2A6C5a1d	Kalingar		Pakri	738	11	21241.50	1252513.00	239653.55	22258.29	1514424.83	13138	8.64	23.05	2304.90
	2A6C5a1e	Humel Dohar		Pakri	55	1	1305.01	85430.60	0.00	1783.54	87214.14	865	0.64	1.72	171.80
	Total :				**928**	**15**	**26344.01**	**1561617.60**	**239653.55**	**28101.76**	**1829372.91**	**16264**	**10.86**	**28.98**	**2898.30**
	Grand Total				**14487**	**223**	**398385**	**25327377**	**6611776**	**195998**	**32135152**	**267673**	**169.67**	**452.46**	**42255**

Calculation of Submergence Area, Storage Capacity and Area to be Irrigated Under Water Harvesting Structures (WHS)

	Unit	CDs				WHBs					Existing CDs/WHBs			
Length	mtr	9914			304.56	14487.00			445.04		1330.00			40.86
Measurement on Map 1 cm = 40 mtr	mtr	40			114.21	40.00					40.00			
Average depth	mtr	2.4				2.40					2.40			
						3.00					3.00			
Factor 40*40 = 1600/10000		0.16				0.16					0.16			
Submergence Area = area in sq cm * .16	ha		120.95				176.74					16.23		
Storage Capacity	ham	.4*d*a				.4*d*a					.4*d*a			
a = Submergence Area	ha													
d = Depth of Water	mt													
Factor .4 (constant Value)		0.4	116.11	hm		0.40	169.67	hm			0.40	15.58	hm	
40% of the stored water will be made		40%												
available for life saving Irrigation														
after the month of October	ham		46.44			0.40	67.87				0.40	6.23		
if two irrigation (of 7.5 mm each)														
is provided as life saving irrigation														
then area to be irrigated	ha		309.63				452.45					41.55		41.55
% of area brought under life saving	%		15.17						**Total Area to be Irrigated**				**ha**	**803.63**
Irrigation against the planned Area									**Planned Area**				**ha**	**5297.00**
							% of Planned Area Brought under Irrigation						**%**	**15.17**

Year Wise Annual Action Plan of Watershed Development Works at GP Level

Annual Action Plan (AAP) At a Glance- Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(Phy. In ha/Nos. Fin. In Lacs)*

S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	181.18	43.48	-	-	24.27	5.82	52.33	12.56	52.33	12.56	52.25	12.54	181.18	43.48
ii	Scattered Plantation	56.19	4.50	-	-	7.53	0.60	16.23	1.30	16.23	1.30	16.20	1.30	56.19	4.50
iii	Rd. Side and Comm. Bldg. Plantation	26.44	1.19	-	-	3.54	0.16	7.64	0.34	7.64	0.34	7.62	0.34	26.44	1.19
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	40.49	1.30	-	-	5.42	0.17	11.70	0.38	11.70	0.38	11.68	0.38	40.49	1.30
vi	b) PB Land (1 Row 2 x 2)	65.01	1.89	-	-	8.71	0.25	18.78	0.55	18.78	0.55	18.75	0.54	65.01	1.89
	Afforestation Sub Total :	**369.31**	**52.36**	**-**	**-**	**49.46**	**7.01**	**106.67**	**15.12**	**106.67**	**15.12**	**106.51**	**15.10**	**369.31**	**52.36**
2	Horticulture	97.56	23.41	-	-	13.07	3.14	28.18	6.76	28.18	6.76	28.14	6.75	97.56	23.41
3	Land Levelling	154.58	49.47	-	-	20.70	6.62	44.65	14.29	44.65	14.29	44.58	14.27	154.58	49.47
	Total (1+2+3) :	**621.45**	**125.24**	**-**	**-**	**83.23**	**16.77**	**179.50**	**36.17**	**179.50**	**36.17**	**179.22**	**36.12**	**621.45**	**125.24**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	1460.34	73.60	-	-	195.58	9.86	421.80	21.26	421.80	21.26	421.15	21.23	1460.34	73.60
ii	Marginal Bund (MB)	798.17	55.34	-	-	106.90	7.41	230.54	15.98	230.54	15.98	230.19	15.96	798.17	55.34
iii	Peripheral Bund (PB)	675.30	72.05			90.44	9.65	195.05	20.81	195.05	20.81	194.75	20.78	675.30	72.05
iv	Submergence Bund (SB)	1741.75	111.15			233.27	14.89	503.09	32.10	503.09	32.10	502.30	32.05	1741.75	111.15
	Sub Total :	**4675.56**	**312.14**			**626.20**	**41.81**	**1350.49**	**90.16**	**1350.49**	**90.16**	**1348.39**	**90.02**	**4675.56**	**312.14**
v	**OUTLET**														
v.a	Piped Nos.	680	2.72	-	-	65	0.26	135	0.54	226	0.90	254	1.01	680.00	2.71
v.b	**Lined Outlet Nos.**	556	16.68			38	1.13	125	3.76	190	5.70	203	6.05	556.00	16.65
	SMC Total	**2495**	**331.54**	-	-		43.20		94.46		96.77		97.08		331.51
C	**Water Harvesting Structures (WHS)**			-	-										
i	Check Dam (CD) Nos.	171	209.49	**-**	**-**	29	34.95	52	61.50	45	59.13	45	54.07	171	209.66
ii	Water Harvesting Bund (WHB) Nos.	223	321.35	**-**	**-**	19	25.96	67	96.80	67	97.52	70	101.12	223	321.40
iii	Renovation Work of CD Nos.	38	15.16			34	13.37	2	0.81	0	0.00	2	0.80	38	14.98
iv	Recharge Pit Nos.	128	6.40			18	0.90	35	1.75	38	1.90	37	1.85	128	6.40
	WHS Total	**560**	**552.40**			100	75.19	156	160.86	150	158.55	154	157.84	560	552.44
	Grand Total (A + B + C)	**5297.0**	**1009.19**			**709.43**	**135.16**	**1529.99**	**291.49**	**1529.99**	**291.49**	**1527.61**	**291.04**	**5297.0**	**1009.19**
	Fund Available with IWMP						**47.67**		**102.81**		**102.81**		**102.65**		**355.96**
	Gap Of Fund						87.49		188.68		188.68		188.39		653.23
	Through Convergence						**87.49**		**188.68**		**188.68**		**188.39**		**653.25**

Activity wise Annual Action Plan (AAP) of Land Development under Watershed Development Works of IWMP-I, District-Sonbhadra

Block Plantaion :- We propose to do Block Plantation Activities under the Afforestation programme under Watershed Development Works in the area of 181.18 ha. And amount of Rs. 43.48 Lacs will be spent on it. Year-wise Physical/ Financial detials are shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Block Plantaion	-	-	24.27	5.82	52.33	12.56	52.33	12.56	52.25	12.54	181.18	43.48

Scattered Plantaion :- We propose to do Scattered Plantation Activities under the Afforestation programme under Watershed Development Works in the area of 56.19 ha. and an amount of Rs. 4.50 Lacs will be spent on it. Year-wise Physical/ Financial detials are shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Scattered Plantation	-	-	7.53	0.60	16.23	1.30	16.23	1.30	16.20	1.30	56.19	4.50

Road Side and Community Building Plantaion :- We propose to do Road Side and Community Building Plantaion Activities under the Afforestation programme under Watershed Development Works in the area of 26.44 ha. and an amount of Rs. 1.19 Lacs will be spent on it.Year-wise Physical/ Financial detials are shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Road Side and Communiti Building Plantation	-	-	3.54	0.16	7.64	0.34	7.64	0.34	7.62	0.34	26.44	1.19

Activity wise Annual Action Plan (AAP) of Land Development under Watershed Development Works of IWMP-I, District-Sonbhadra

Bund Plantaion :- We propose to do Bund Plantaion Activities (on the newly constructed bund under the SMC and Water Harvesting Structures) under Afforestation programme Programme under Watershed Development Works in the area of 26.44 ha. and an amount of Rs. 1.89 Lacs will be spent on it. Year-wise Physical/ Financial detials is shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
	Bund Plantaion												
1	CD/WHB two row (3m x 3m)	-	-	5.42	0.17	11.70	0.38	11.70	0.38	11.68	0.37	40.49	1.3
2	PB Land one row (2m x 2MM)	-	-	8.71	0.25	18.78	0.55	18.78	0.55	18.75	0.55	65.01	1.89

Horticulture:- We propose to do Horticulture Plantaion Activities under the component of Land Development Programme under Watershed Development Works in the area of 97.56 ha. and an amount of Rs. 23.41 Lacs will be spent on it. Year-wise Physical/ Financial detials are is shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Horticulture	-	-	13.07	3.14	28.18	6.76	28.18	6.76	28.14	6.75	97.56	23.41

Land Levelling :- We propose to do Land Levelling Activities under the component of Land Development Programme under Watershed Development Works in the area of 154.58 ha. and an amount of Rs. 49.47 Lacs will be spent on it. Year-wise Physical/ Financial detials are shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Land Leveling	-	-	20.70	6.62	44.65	14.29	44.65	14.29	44.58	14.27	154.58	49.47

Activity wise Annual Action Plan (AAP) of SMC Works under Watershed Development Works of IWMP-I, District-Sonbhadra

Contour/Field Bund :- We propose to construct Contour/Field Bund (CB) under the component of Soil and Moisture Conservation Work (SMC) of Watershed Development Works in the area of 1460.34 ha. and an amount of Rs. 73.58 Lacs will be spent on it. Year-wise Physical/ Financial detials are shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Contour/Field Bund (CB/FB)	-	-	195.58	9.85	421.80	21.25	421.80	21.25	421.15	21.22	1460.34	73.58

Marginal Bund (MB) :- We propose to construct Marginal Bund (MB) under the component of Soil and Moisture Conservation Work (SMC) of Watershed Development Works in the area of 798.17 ha. and an amount of Rs. 55.25 Lacs will be spent on it. Year-wise Physical/ Financial detials are shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Marginal Bund (MB)	-	-	106.90	7.4	230.54	15.96	230.54	15.96	230.19	15.93	798.17	55.25

Peripheral Bund (PB) :- We propose to construct Periferal Bund (PB) under the component of Soil and Moisture Conservation Work (SMC) of Watershed Development Works in the area of 675.30 ha. and an amount of Rs.72.05 Lacs will be spent on it. Year-wise Physical/ Financial detials are shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Peripheral Bund (PB)	-	-	90.44	9.65	195.05	20.81	195.05	20.81	194.75	20.78	675.30	72.05

Activity wise Annual Action Plan (AAP) of SMC Works under Watershed Development Works of IWMP-I, District-Sonbhadra

Submergence Bund (SB) :- We propose to construct Submergence Bund (SB) under the component of Soil and Moisture Conservation Work (SMC) of Watershed Development Works in the area of 1741.75 ha. and an amount of Rs. 110.99 Lacs will be spent on it. Year-wise Physical/ Financial detials are shown in the table given below :-

Amount in Lacs Phy. In ha

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Submergence Bund (SB)	-	-	233.27	14.86	503.09	23.06	503.09	32.06	502.30	32.01	1741.75	110.99

Outlets :- We propose to provide 680 nos. of Piped Outlets and 556 nos. of Lined outlets for the safe disposal of water in the various newly constructed bunds under the component of Soil and Moisture Conservation Work (SMC) of Watershed Development Works and total amount of Rs. 19.40 Lacs will be spent on it. Year-wise Physical/ Financial detials are shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.
	Outlets :-												
1	Piped	-	-	91	0.364	196	0.784	197	0.788	196	0.784	680	2.72
2	Lined	-	-	74	2.22	161	4.83	161	4.83	160	4.8	556	16.68

Activity wise Annual Action Plan (AAP) of WHS Works under Watershed Development Works of IWMP-I, District-Sonbhadra

Check Dams (CDs) :- We propose to Construct 171 nos. of Check Dams (CDs) under the component of Water Harvesting Structures (WHS) of Watershed Development Works and total amount of Rs. 208.84 Lacs will be spent on it. Year-wise Physical/ Financial detials is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.
1	Check Dam (CD)	-	-	23	28.09	49	59.84	50	61.06	49	59.84	171	208.84

Activity wise Annual Action Plan (AAP) of WHS Works under Watershed Development Works of IWMP-I, District-Sonbhadra

Water Harvesting Bunds (WHBs) :- We propose to Construct 223 nos. of Water Harvesting Bunds (WHBs) under the component of Water Harvesting Structures (WHS) of Watershed Development Works and total amount of Rs. 321.35 Lacs will be spent on it. Year-wise Physical/ Financial detials is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.
1	Water Harvesting Bund (WHB)	-	-	30	43.23	64	92.23	65	93.67	64	92.23	223	321.35

Rennovation of Existing Check Dams/Water Harvesting Bunds (CDs/WHBs) :- We propose to rennovate 38 nos. of Existing Check Dams/Water Harvesting Bunds (CDs/WHBs) under the component of Water Harvesting Structures (WHS) of Watershed Development Works and total amount of Rs. 15.16 Lacs will be spent on it. Year-wise Physical/ Financial detials is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.
1	Rennovation of Existing CD/WHB	-	-	38	15.16	-	-	-	-	-	-	38	15.16

Recharge Pits :- We propose to construct 130 nos. of Recharge Pits in the project area for the recharging of water level under the component of Water Harvesting Structures (WHS) of Watershed Development Works and total amount of Rs.6.50 Lacs will be spent on it. Year-wise Physical/ Financial detials is shown in the table given below :-

Amount in Lacs Phy. In Nos.

S. No.	Particulars	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.	Nos.	Fin.
1	Recharge Pit	-	-	17	0.85	38	1.90	38	1.90	37	1.85	130	6.50

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(Phy. In ha/Nos. Fin. In Lacs)*															
Gram Panchayat : Amwar															
S. No.	**Activity**	**Area in ha**	**Amt in Lacs**	**2009-10**		**2010-11**		**2011-12**		**2012-13**		**2013-14**		**Total**	
				Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	31.58	7.58	-	-	4.23	1.02	9.12	2.19	9.12	2.1891	9.11	2.19	31.58	7.58
ii	Scattered Plantation	4.47	0.36	-	-	0.60	0.05	1.29	0.10	1.29	0.1033	1.29	0.10	4.47	0.36
iii	Rd. Side and Comm. Bldg. Plantation	2.10	0.09	-	-	0.28	0.01	0.61	0.03	0.61	0.0273	0.60	0.03	2.10	0.09
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	3.95	0.11	-	-	0.53	0.02	1.14	0.03	1.14	0.0328	1.14	0.03	3.95	0.11
vi	b) PB Land (1 Row 2 x 2)	3.29	0.10	-	-	0.44	0.01	0.95	0.03	0.95	0.0276	0.95	0.03	3.29	0.10
	Afforestation Sub Total :	**45.38**	**8.24**	**-**	**-**	**6.08**	**1.10**	**13.11**	**2.38**	**13.11**	**2.3799**	**13.09**	**2.38**	**45.38**	**8.24**
2	Horticulture	17.00	4.08	-	-	2.28	0.55	4.91	1.18	4.91	1.1787	4.90	1.18	17.00	4.08
3	Land Levelling	4.47	1.43	-	-	0.60	0.19	1.29	0.41	1.29	0.4132	1.29	0.41	4.47	1.43
	Total (1+2+3) :	**66.85**	**13.75**	**-**	**-**	**8.95**	**1.84**	**19.31**	**3.97**	**19.31**	**3.9718**	**19.28**	**3.97**	**66.85**	**13.75**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	65.26	2.69	-	-	8.74	0.36	18.85	0.78	18.85	0.7784	18.82	0.78	65.26	2.69
ii	Marginal Bund (MB)	24.04	1.41	-	-	3.22	0.19	6.95	0.41	6.95	0.4077	6.93	0.41	24.04	1.41
iii	Peripheral Bund (PB)	34.93	3.64			4.68	0.49	10.09	1.05	10.09	1.0517	10.07	1.05	34.93	3.64
iv	Submergence Bund (SB)	229.56	10.79			30.75	1.44	66.31	3.12	66.31	3.1163	66.20	3.11	229.56	10.79
	Sub Total :	**353.81**	**18.54**			**47.39**	**2.48**	**102.19**	**5.35**	**102.19**	**5.3540**	**102.03**	**5.35**	**353.81**	**18.54**
v	**OUTLET**														
v.a	Piped Nos.	54	0.22	-	-	4	0.02	35	0.14	4	0.0160	11	0.04	54	0.22
v.b	**Lined Outlet Nos.**	**44**	1.32			**6**	0.18	**12**	0.36	**20**	0.6021	**6**	0.18	**44**	**1.32**
	SMC Total	**187**	**20.08**	**-**	**-**		2.68		5.86		5.9721		5.57		**20.08**
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	14	16.65	-	-	4	4.76	3	3.57	4	4.7571	3	3.57	14	16.65
ii	Water Harvesting Bund (WHB) Nos.	24	30.10	-	-	1	1.25	8	10.03	7	8.7758	8	10.03	24	30.09
iii	Renovation Work of CD Nos.	2	0.80			1	0.40	0	0.00	0	0.0000	1	0.40	2	0.80
iv	Recharge Pit Nos.	5	0.25			0	0.00	3	0.15	2	0.1000	0	0.00	5	0.25
	WHS Total	**45**	**47.80**			6	6.41	14	13.75	13	13.6329	12	14.00	**45**	**47.80**
	Grand Total (A + B + C)	**420.7**	**81.63**			**56.34**	**10.9322**	**121.50**	**23.5769**	**121.50**	**23.5769**	**121.31**	**23.54017**	**420.7**	**81.63**

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(Phy. In ha/Nos. Fin. In Lacs)*															
Gram Panchayat : Bhagadu															
S. No.	**Activity**	**Area in ha**	**Amt in Lacs**	**2009-10**		**2010-11**		**2011-12**		**2012-13**		**2013-14**		**Total**	
				Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	12.11	2.91	-	-	1.62	0.39	3.50	0.84	3.50	0.8393	3.49	0.84	12.11	2.91
ii	Scattered Plantation	8.71	0.70	-	-	1.17	0.09	2.52	0.20	2.52	0.2012	2.51	0.20	8.71	0.70
iii	Rd. Side and Comm. Bldg. Plantation	4.12	0.19	-	-	0.55	0.02	1.19	0.05	1.19	0.0536	1.19	0.05	4.12	0.19
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	6.26	0.18	-	-	0.84	0.02	1.81	0.05	1.81	0.0532	1.80	0.05	6.26	0.18
vi	b) PB Land (1 Row 2 x 2)	4.02	0.12	-	-	0.54	0.02	1.16	0.03	1.16	0.0337	1.16	0.03	4.02	0.12
	Afforestation Sub Total :	**35.21**	**4.09**	**-**	**-**	**4.72**	**0.55**	**10.17**	**1.18**	**10.17**	**1.1810**	**10.16**	**1.18**	**35.21**	**4.09**
2	Horticulture	6.52	1.56	-	-	0.87	0.21	1.88	0.45	1.88	0.4519	1.88	0.45	6.52	1.56
3	Land Levelling	16.77	5.37	-	-	2.25	0.72	4.84	1.55	4.84	1.5500	4.84	1.55	16.77	5.37
	Total (1+2+3) :	**58.50**	**11.02**	**-**	**-**	**7.84**	**1.48**	**16.90**	**3.18**	**16.90**	**3.1830**	**16.87**	**3.18**	**58.50**	**11.02**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	138.08	4.57	-	-	18.49	0.61	39.88	1.32	39.88	1.3200	39.82	1.32	138.08	4.57
ii	Marginal Bund (MB)	162.02	6.36	-	-	21.70	0.85	46.80	1.84	46.80	1.8375	46.73	1.83	162.02	6.36
iii	Peripheral Bund (PB)	69.07	4.45			9.25	0.60	19.95	1.29	19.95	1.2867	19.92	1.28	69.07	4.45
iv	Submergence Bund (SB)	399.02	18.04			53.44	2.42	115.25	5.21	115.25	5.2112	115.07	5.20	399.02	18.04
	Sub Total :	**768.18**	**33.43**			**102.88**	**4.48**	**221.88**	**9.66**	**221.88**	**9.6554**	**221.54**	**9.64**	**768.18**	**33.43**
v	**OUTLET**														
v.a	Piped Nos.	106	0.42	-	-	6	0.02	33	0.13	0	0.0000	67	0.27	106	0.42
v.b	**Lined Outlet Nos.**	**88**	2.60			**8**	0.24	**5**	0.15	**5**	0.1479	**70**	2.07	**88**	**2.60**
	SMC Total	**194**	**36.46**	**-**	**-**		4.74		9.94		9.8033		11.98		**36.46**
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	14	16.36	**-**	**-**	2	2.34	5	5.84	4	4.6736	3	3.51	14	16.36
ii	Water Harvesting Bund (WHB) Nos.	45	60.74	**-**	**-**	5	6.75	13	17.55	14	18.9001	13	17.54	45	60.74
iii	Renovation Work of CD Nos.	4	1.60			4	1.60	0	0.00	0	0.0000	0	0.00	4	1.60
iv	Recharge Pit Nos.	15	0.75			2	0.10	3	0.15	2	0.1000	8	0.40	15	0.75
	WHS Total	**78**	**79.45**			13	10.78	21	23.54	20	23.6737	24	21.45	**78**	**79.45**
	Grand Total (A + B + C)	**826.7**	**126.92**			**110.72**	**16.9986**	**238.78**	**36.6600**	**238.78**	**36.6600**	**238.41**	**36.60284**	**826.7**	**126.92**

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(Phy. In ha/Nos. Fin. In Lacs)*															
Gram Panchayat : Baghbandhwa															
S. No.	**Activity**	**Area in ha**	**Amt in Lacs**	**2009-10**		**2010-11**		**2011-12**		**2012-13**		**2013-14**		**Total**	
				Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	28.55	6.85	-	-	3.82	0.92	8.25	1.98	8.25	1.9794	8.23	1.98	28.55	6.85
ii	Scattered Plantation	4.22	0.34	-	-	0.56	0.05	1.22	0.10	1.22	0.0975	1.22	0.10	4.22	0.34
iii	Rd. Side and Comm. Bldg. Plantation	1.99	0.09	-	-	0.27	0.01	0.57	0.03	0.57	0.0258	0.57	0.03	1.99	0.09
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	4.92	0.14	-	-	0.66	0.02	1.42	0.04	1.42	0.0409	1.42	0.04	4.92	0.14
vi	b) PB Land (1 Row 2 x 2)	15.25	0.44	-	-	2.04	0.06	4.40	0.13	4.40	0.1279	4.40	0.13	15.25	0.44
	Afforestation Sub Total :	**54.93**	**7.86**	**-**	**-**	**7.36**	**1.05**	**15.86**	**2.27**	**15.86**	**2.2715**	**15.84**	**2.27**	**54.93**	**7.86**
2	Horticulture	15.38	3.69	-	-	2.06	0.49	4.44	1.07	4.44	1.0659	4.43	1.06	15.38	3.69
3	Land Levelling	5.88	1.88	-	-	0.79	0.25	1.70	0.54	1.70	0.5435	1.70	0.54	5.88	1.88
	Total (1+2+3) :	**76.18**	**13.44**	**-**	**-**	**10.20**	**1.80**	**22.00**	**3.88**	**22.00**	**3.8808**	**21.97**	**3.87**	**76.18**	**13.44**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	94.12	6.55	-	-	12.61	0.88	27.19	1.89	27.19	1.8925	27.14	1.89	94.12	6.55
ii	Marginal Bund (MB)	17.72	1.38	-	-	2.37	0.18	5.12	0.40	5.12	0.3979	5.11	0.40	17.72	1.38
iii	Peripheral Bund (PB)	112.09	16.90			15.01	2.26	32.38	4.88	32.38	4.8809	32.33	4.87	112.09	16.90
iv	Submergence Bund (SB)	96.37	9.17			12.91	1.23	27.84	2.65	27.84	2.6481	27.79	2.64	96.37	9.17
	Sub Total :	**320.30**	**34.00**			**42.90**	**4.55**	**92.52**	**9.82**	**92.52**	**9.8194**	**92.37**	**9.80**	**320.30**	**34.00**
v	**OUTLET**														
v.a	Piped Nos.	51	0.20	-	-	0	0.00	18	0.07	19	0.0720	14	0.05	51	0.19
v.b	**Lined Outlet Nos.**	**42**	1.25			**6**	0.18	**12**	0.36	**12**	0.3567	**12**	0.36	**42**	**1.25**
	SMC Total	**204**	**35.45**	**-**	**-**		4.73		10.24		10.2481		10.21		**35.44**
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	15	15.00	-	-	3	3.00	5	5.00	5	4.9994	2	2.00	15	15.00
ii	Water Harvesting Bund (WHB) Nos.	32	44.60	-	-	3	4.18	9	12.55	9	12.5454	11	15.34	32	44.61
iii	Renovation Work of CD Nos.	2	0.80			2	0.80	0	0.00	0	0.0000	0	0.00	2	0.80
iv	Recharge Pit Nos.	11	0.55			4	0.20	1	0.05	1	0.0500	5	0.25	11	0.55
	WHS Total	**60**	**60.95**			12	8.18	15	17.60	15	17.5947	18	17.59	**60**	**60.96**
	Grand Total (A + B + C)	**396.5**	**109.83**			**53.10**	**14.7097**	**114.52**	**31.7237**	**114.52**	**31.7237**	**114.34**	**31.67424**	**396.5**	**109.83**

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(Phy. In ha/Nos. Fin. In Lacs)*															
Gram Panchayat : Bom															
S. No.	**Activity**	**Area in ha**	**Amt in Lacs**	**2009-10**		**2010-11**		**2011-12**		**2012-13**		**2013-14**		**Total**	
				Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00
ii	Scattered Plantation	1.34	0.11	-	-	0.18	0.01	0.39	0.03	0.39	0.0310	0.39	0.03	1.34	0.11
iii	Rd. Side and Comm. Bldg. Plantation	0.61	0.03	-	-	0.08	0.00	0.18	0.01	0.18	0.0080	0.18	0.01	0.61	0.03
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	0.81	0.03	-	-	0.11	0.00	0.23	0.01	0.23	0.0075	0.23	0.01	0.81	0.03
vi	b) PB Land (1 Row 2 x 2)	0.79	0.02	-	-	0.11	0.00	0.23	0.01	0.23	0.0066	0.23	0.01	0.79	0.02
	Afforestation Sub Total :	**3.55**	**0.18**	**-**	**-**	**0.48**	**0.02**	**1.03**	**0.05**	**1.03**	**0.0531**	**1.03**	**0.05**	**3.55**	**0.18**
2	Horticulture	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00
3	Land Levelling	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00
	Total (1+2+3) :	**3.55**	**0.18**	**-**	**-**	**0.48**	**0.02**	**1.03**	**0.05**	**1.03**	**0.0531**	**1.03**	**0.05**	**3.55**	**0.18**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	56.52	3.06	-	-	7.57	0.41	16.32	0.88	16.32	0.8827	16.30	0.88	56.52	3.06
ii	Marginal Bund (MB)	37.09	3.05	-	-	4.97	0.41	10.71	0.88	10.71	0.8819	10.70	0.88	37.09	3.05
iii	Peripheral Bund (PB)	12.07	0.87			1.62	0.12	3.49	0.25	3.49	0.2513	3.48	0.25	12.07	0.87
iv	Submergence Bund (SB)	17.41	1.34			2.33	0.18	5.03	0.39	5.03	0.3870	5.02	0.39	17.41	1.34
	Sub Total :	**123.08**	**8.32**			**16.48**	**1.11**	**35.55**	**2.40**	**35.55**	**2.4029**	**35.50**	**2.40**	**123.08**	**8.32**
v	**OUTLET**														
v.a	Piped Nos.	16	0.07	-	-	2	0.01	3	0.01	0	0.0000	11	0.04	16	0.07
v.b	**Lined Outlet Nos.**	**13**	0.40			**0**	0.00	**1**	0.03	**0**	0.0000	**12**	0.37	**13**	**0.40**
	SMC Total	**71**	**8.78**	**-**	**-**		1.12		2.45		2.4029		2.81		**8.78**
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	4	3.00	-	-	1	0.75	2	1.50	0	0.0000	1	0.75	4	3.00
ii	Water Harvesting Bund (WHB) Nos.	4	7.25	-	-	0	0.00	1	1.81	2	3.3526	1	2.09	4	7.25
iii	Renovation Work of CD Nos.	2	0.80			2	0.80	0	0.00	0	0.0000	0	0.00	2	0.80
iv	Recharge Pit Nos.	2	0.10			0	0.00	0	0.00	0	0.0000	2	0.10	2	0.10
	WHS Total	**12**	**11.14**			3	1.55	3	3.31	2	3.3526	4	2.93	**12**	**11.14**
	Grand Total (A + B + C)	**126.6**	**20.11**			**16.96**	**2.6933**	**36.58**	**5.8086**	**36.58**	**5.8086**	**36.52**	**5.79955**	**126.6**	**20.11**

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(Phy. In ha/Nos. Fin. In Lacs)*															
Gram Panchayat : Bairkhad															
S. No.	**Activity**	**Area in ha**	**Amt in Lacs**	**2009-10**		**2010-11**		**2011-12**		**2012-13**		**2013-14**		**Total**	
				Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	8.83	2.12	-	-	1.18	0.28	2.55	0.61	2.55	0.6122	2.55	0.61	8.83	2.12
ii	Scattered Plantation	3.96	0.32	-	-	0.53	0.04	1.14	0.09	1.14	0.0916	1.14	0.09	3.96	0.32
iii	Rd. Side and Comm. Bldg. Plantation	1.87	0.08	-	-	0.25	0.01	0.54	0.02	0.54	0.0243	0.54	0.02	1.87	0.08
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	2.19	0.10	-	-	0.29	0.01	0.63	0.03	0.63	0.0284	0.63	0.03	2.19	0.10
vi	b) PB Land (1 Row 2 x 2)	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**16.85**	**2.62**	**-**	**-**	**2.26**	**0.35**	**4.87**	**0.76**	**4.87**	**0.7565**	**4.86**	**0.76**	**16.85**	**2.62**
2	Horticulture	4.76	1.14	-	-	0.64	0.15	1.37	0.33	1.37	0.3297	1.37	0.33	4.76	1.14
3	Land Levelling	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00
	Total (1+2+3) :	**21.60**	**3.76**	**-**	**-**	**2.89**	**0.50**	**6.24**	**1.09**	**6.24**	**1.0862**	**6.23**	**1.08**	**21.60**	**3.76**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	80.13	3.90	-	-	10.73	0.52	23.14	1.13	23.14	1.1271	23.11	1.13	80.13	3.90
ii	Marginal Bund (MB)	91.08	6.25	-	-	12.20	0.84	26.31	1.80	26.31	1.8047	26.27	1.80	91.08	6.25
iii	Peripheral Bund (PB)	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00
iv	Submergence Bund (SB)	180.19	12.52			24.13	1.68	52.04	3.62	52.04	3.6175	51.96	3.61	180.19	12.52
	Sub Total :	**351.40**	**22.67**			**47.06**	**3.04**	**101.50**	**6.55**	**101.50**	**6.5494**	**101.34**	**6.54**	**351.40**	**22.67**
v	**OUTLET**														
v.a	Piped Nos.	48	0.19	-	-	0	0.00	7	0.03	20	0.0798	21	0.08	48	0.19
v.b	**Lined Outlet Nos.**	**39**	1.20			**0**	0.00	**20**	0.62	**7**	0.2154	**12**	0.37	**39**	**1.20**
	SMC Total		**24.04**	**-**	**-**		3.04		7.19		6.8446		6.99		**24.07**
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	14	29.95	**-**	**-**	1	2.14	2	4.28	6	12.8580	5	10.71	14	29.99
ii	Water Harvesting Bund (WHB) Nos.	8	12.92	**-**	**-**	2	3.23	5	8.08	0	0.0000	1	1.62	8	12.93
iii	Renovation Work of CD Nos.	2	0.80			2	0.73	0	0.00	0	0.0000	0	0.00	2	0.73
iv	Recharge Pit Nos.	10	0.50			0	0.00	3	0.15	0	0.0000	7	0.35	10	0.50
	WHS Total	**34**	**44.17**			5	6.10	10	12.51	6	12.8580	13	12.68	**34**	**44.15**
	Grand Total (A + B + C)	**373.0**	**71.97**			**7.89**	**9.6393**	**16.24**	**20.7887**	**12.24**	**20.7887**	**19.23**	**20.75628**	**373.0**	**71.97**

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(Phy. In ha/Nos. Fin. In Lacs)*															
Gram Panchayat : Ghorpa															
S. No.	**Activity**	**Area in ha**	**Amt in Lacs**	**2009-10**		**2010-11**		**2011-12**		**2012-13**		**2013-14**		**Total**	
				Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	24.12	5.79	-	-	3.23	0.78	6.97	1.67	6.97	1.6719	6.96	1.67	24.12	5.79
ii	Scattered Plantation	6.20	0.50	-	-	0.83	0.07	1.79	0.14	1.79	0.1432	1.79	0.14	6.20	0.50
iii	Rd. Side and Comm. Bldg. Plantation	2.91	0.13	-	-	0.39	0.02	0.84	0.04	0.84	0.0378	0.84	0.04	2.91	0.13
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	4.19	0.13	-	-	0.56	0.02	1.21	0.04	1.21	0.0389	1.21	0.04	4.19	0.13
vi	b) PB Land (1 Row 2 x 2)	14.94	0.43	-	-	2.00	0.06	4.31	0.13	4.31	0.1253	4.31	0.13	14.94	0.43
	Afforestation Sub Total :	**52.36**	**6.98**	**-**	**-**	**7.01**	**0.94**	**15.12**	**2.02**	**15.12**	**2.0172**	**15.10**	**2.01**	**52.36**	**6.98**
2	Horticulture	12.99	3.12	-	-	1.74	0.42	3.75	0.90	3.75	0.9003	3.75	0.90	12.99	3.12
3	Land Levelling	19.18	6.14	-	-	2.57	0.82	5.54	1.77	5.54	1.7728	5.53	1.77	19.18	6.14
	Total (1+2+3) :	**84.52**	**16.24**	**-**	**-**	**11.32**	**2.17**	**24.41**	**4.69**	**24.41**	**4.6903**	**24.38**	**4.68**	**84.52**	**16.24**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	121.42	6.55	-	-	16.26	0.88	35.07	1.89	35.07	1.8928	35.02	1.89	121.42	6.55
ii	Marginal Bund (MB)	94.88	7.37	-	-	12.71	0.99	27.41	2.13	27.41	2.1281	27.36	2.12	94.88	7.37
iii	Peripheral Bund (PB)	175.63	16.55			23.52	2.22	50.73	4.78	50.73	4.7817	50.65	4.77	175.63	16.55
iv	Submergence Bund (SB)	107.45	8.58			14.39	1.15	31.04	2.48	31.04	2.4784	30.99	2.47	107.45	8.58
	Sub Total :	**499.38**	**39.06**			**66.88**	**5.23**	**144.24**	**11.28**	**144.24**	**11.2809**	**144.02**	**11.26**	**499.38**	**39.06**
v	**OUTLET**														
v.a	Piped Nos.	75	0.30	-	-	10	0.04	8	0.03	55	0.2199	2	0.01	75	0.30
v.b	**Lined Outlet Nos.**	**61**	1.84			**4**	0.12	**20**	0.60	**37**	1.1153	**0**	0.00	**61**	**1.84**
	SMC Total	**256**	**41.19**	**-**	**-**		5.39		11.92		12.6161		11.27		**41.19**
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	19	14.25	-	-	2	1.50	7	5.25	2	1.5004	8	6.00	19	14.25
ii	Water Harvesting Bund (WHB) Nos.	22	34.18	-	-	2	3.11	6	9.32	8	12.4239	6	9.33	22	34.18
iii	Renovation Work of CD Nos.	5	2.00			5	2.00	0	0.00	0	0.0000	0	0.00	5	2.00
iv	Recharge Pit Nos.	19	0.95			8	0.40	5	0.25	4	0.2000	2	0.10	19	0.95
	WHS Total	**65**	**51.38**			17	7.01	18	14.82	14	14.1243	16	15.43	**65**	**51.38**
	Grand Total (A + B + C)	**583.9**	**108.82**			**28.32**	**14.5738**	**42.41**	**31.4307**	**38.41**	**31.4307**	**40.38**	**31.38169**	**583.9**	**108.82**

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(Phy. In ha/Nos. Fin. In Lacs)*															
Gram Panchayat : Dhuma															
S. No.	**Activity**	**Area in ha**	**Amt in Lacs**	**2009-10**		**2010-11**		**2011-12**		**2012-13**		**2013-14**		**Total**	
				Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	21.75	5.22	-	-	2.91	0.70	6.28	1.51	6.28	1.5077	6.27	1.51	21.75	5.22
ii	Scattered Plantation	6.60	0.53	-	-	0.88	0.07	1.90	0.15	1.90	0.1524	1.90	0.15	6.60	0.53
iii	Rd. Side and Comm. Bldg. Plantation	3.10	0.14	-	-	0.41	0.02	0.89	0.04	0.89	0.0403	0.89	0.04	3.10	0.14
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	3.33	0.15	-	-	0.45	0.02	0.96	0.04	0.96	0.0423	0.96	0.04	3.33	0.15
vi	b) PB Land (1 Row 2 x 2)	1.63	0.05	-	-	0.22	0.01	0.47	0.01	0.47	0.0136	0.47	0.01	1.63	0.05
	Afforestation Sub Total :	**36.40**	**6.08**	**-**	**-**	**4.87**	**0.81**	**10.51**	**1.76**	**10.51**	**1.7562**	**10.50**	**1.75**	**36.40**	**6.08**
2	Horticulture	11.71	2.81	-	-	1.57	0.38	3.38	0.81	3.38	0.8118	3.38	0.81	11.71	2.81
3	Land Levelling	25.56	8.18	-	-	3.42	1.10	7.38	2.36	7.38	2.3625	7.37	2.36	25.56	8.18
	Total (1+2+3) :	**73.67**	**17.07**	**-**	**-**	**9.87**	**2.29**	**21.28**	**4.93**	**21.28**	**4.9305**	**21.25**	**4.92**	**73.67**	**17.07**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	313.45	14.64	-	-	41.98	1.96	90.54	4.23	90.54	4.2295	90.40	4.22	313.45	14.64
ii	Marginal Bund (MB)	75.72	5.52	-	-	10.14	0.74	21.87	1.59	21.87	1.5944	21.84	1.59	75.72	5.52
iii	Peripheral Bund (PB)	25.01	1.80			3.35	0.24	7.22	0.52	7.22	0.5208	7.21	0.52	25.01	1.80
iv	Submergence Bund (SB)	131.51	8.91			17.61	1.19	37.98	2.57	37.98	2.5730	37.93	2.57	131.51	8.91
	Sub Total :	**545.68**	**30.87**			**73.08**	**4.13**	**157.61**	**8.92**	**157.61**	**8.9176**	**157.37**	**8.90**	**545.68**	**30.87**
v	**OUTLET**														
v.a	Piped Nos.	80	0.32	-	-	10	0.04	5	0.02	53	0.2107	12	0.05	80	0.32
v.b	**Lined Outlet Nos.**	**65**	1.95			**4**	0.12	**15**	0.45	**46**	1.3802	**0**	0.00	**65**	**1.95**
	SMC Total	**326**	**33.14**	**-**	**-**		4.29		9.39		10.5085		8.95		**33.14**
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	18	29.71	-	-	4	6.60	6	9.90	4	6.6014	4	6.60	18	29.71
ii	Water Harvesting Bund (WHB) Nos.	15	33.35	-	-	0	0.00	4	8.89	5	11.1713	6	13.28	15	33.35
iii	Renovation Work of CD Nos.	7	2.79			6	2.40	1	0.40	0	0.0000	0	0.00	7	2.79
iv	Recharge Pit Nos.	20	1.00			2	0.10	6	0.30	12	0.6000	0	0.00	20	1.00
	WHS Total	**60**	**66.85**			12	9.10	17	19.49	21	18.3727	10	19.88	**60**	**66.85**
	Grand Total (A + B + C)	**619.4**	**117.06**			**21.87**	**15.6779**	**38.28**	**33.8118**	**42.28**	**33.8118**	**31.25**	**33.75910**	**619.4**	**117.06**

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(Phy. In ha/Nos. Fin. In Lacs)*															
Gram Panchayat : Harpura															
S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	19.53	4.69	-	-	2.62	0.63	5.64	1.35	5.64	1.3540	5.63	1.35	19.53	4.69
ii	Scattered Plantation	8.88	0.71	-	-	1.19	0.10	2.56	0.21	2.56	0.2051	2.56	0.20	8.88	0.71
iii	Rd. Side and Comm. Bldg. Plantation	4.18	0.19	-	-	0.56	0.03	1.21	0.05	1.21	0.0544	1.21	0.05	4.18	0.19
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	5.26	0.17	-	-	0.70	0.02	1.52	0.05	1.52	0.0501	1.52	0.05	5.26	0.17
vi	b) PB Land (1 Row 2 x 2)	13.87	0.40	-	-	1.86	0.05	4.01	0.12	4.01	0.1164	4.00	0.12	13.87	0.40
	Afforestation Sub Total :	**51.72**	**6.16**	**-**	**-**	**6.93**	**0.83**	**14.94**	**1.78**	**14.94**	**1.7798**	**14.92**	**1.78**	**51.72**	**6.16**
2	Horticulture	10.52	2.52	-	-	1.41	0.34	3.04	0.73	3.04	0.7291	3.03	0.73	10.52	2.52
3	Land Levelling	30.77	9.85	-	-	4.12	1.32	8.89	2.84	8.89	2.8440	8.87	2.84	30.77	9.85
	Total (1+2+3) :	**93.01**	**18.53**	**-**	**-**	**12.46**	**2.48**	**26.86**	**5.35**	**26.86**	**5.3529**	**26.82**	**5.34**	**93.01**	**18.53**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	256.05	17.83	-	-	34.29	2.39	73.96	5.15	73.96	5.1512	73.84	5.14	256.05	17.83
ii	Marginal Bund (MB)	192.04	16.68	-	-	25.72	2.23	55.47	4.82	55.47	4.8170	55.38	4.81	192.04	16.68
iii	Peripheral Bund (PB)	105.77	15.38			14.17	2.06	30.55	4.44	30.55	4.4413	30.50	4.43	105.77	15.38
iv	Submergence Bund (SB)	189.30	16.49			25.35	2.21	54.68	4.76	54.68	4.7620	54.59	4.75	189.30	16.49
	Sub Total :	**743.16**	**66.37**			**99.53**	**8.89**	**214.65**	**19.17**	**214.65**	**19.1715**	**214.32**	**19.14**	**743.16**	**66.37**
v	**OUTLET**														
v.a	Piped Nos.	107	0.43	-	-	10	0.04	7	0.03	53	0.2127	37	0.15	107	0.43
v.b	**Lined Outlet Nos.**	**87**	2.61			**4**	0.12	**30**	0.90	**51**	1.5300	**2**	0.06	**87**	**2.61**
	SMC Total	**462**	**69.41**	**-**	**-**		9.05		20.10		20.9142		19.35		**69.41**
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	21	26.67	**-**	**-**	6	7.62	7	8.89	4	5.0799	4	5.08	21	26.67
ii	Water Harvesting Bund (WHB) Nos.	30	44.93	**-**	**-**	1	1.50	8	11.98	10	14.9762	11	16.48	30	44.93
iii	Renovation Work of CD Nos.	2	0.80			2	0.80	0	0.00	0	0.0000	0	0.00	2	0.80
iv	Recharge Pit Nos.	11	0.55			2	0.10	3	0.15	3	0.1500	3	0.15	11	0.55
	WHS Total	**64**	**72.95**			11	10.02	18	21.02	17	20.2061	18	21.71	**64**	**72.95**
	Grand Total (A + B + C)	**836.2**	**160.90**			**23.46**	**21.5488**	**44.86**	**46.4732**	**43.86**	**46.4732**	**44.82**	**46.40082**	**836.2**	**160.90**

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(Phy. In ha/Nos. Fin. In Lacs)*															
Gram Panchayat : Jorukhand															
S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00
ii	Scattered Plantation	0.89	0.07	-	-	0.12	0.01	0.26	0.02	0.26	0.0206	0.26	0.02	0.89	0.07
iii	Rd. Side and Comm. Bldg. Plantation	0.41	0.02	-	-	0.06	0.00	0.12	0.01	0.12	0.0054	0.12	0.01	0.41	0.02
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	0.63	0.02	-	-	0.08	0.00	0.18	0.01	0.18	0.0053	0.18	0.01	0.63	0.02
vi	b) PB Land (1 Row 2 x 2)	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**1.93**	**0.11**	**-**	**-**	**0.26**	**0.01**	**0.56**	**0.03**	**0.56**	**0.0313**	**0.56**	**0.03**	**1.93**	**0.11**
2	Horticulture	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00
3	Land Levelling	0.92	0.29	-	-	0.12	0.04	0.27	0.09	0.27	0.0850	0.27	0.08	0.92	0.29
	Total (1+2+3) :	**2.85**	**0.40**	**-**	**-**	**0.38**	**0.05**	**0.82**	**0.12**	**0.82**	**0.1163**	**0.82**	**0.12**	**2.85**	**0.40**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	17.32	0.84	-	-	2.32	0.11	5.00	0.24	5.00	0.2436	4.99	0.24	17.32	0.84
ii	Marginal Bund (MB)	31.40	2.44	-	-	4.21	0.33	9.07	0.71	9.07	0.7051	9.06	0.70	31.40	2.44
iii	Peripheral Bund (PB)	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00
iv	Submergence Bund (SB)	34.51	2.56			4.62	0.34	9.97	0.74	9.97	0.7399	9.95	0.74	34.51	2.56
	Sub Total :	**83.22**	**5.85**			**11.15**	**0.78**	**24.04**	**1.69**	**24.04**	**1.6885**	**24.00**	**1.69**	**83.22**	**5.85**
v	**OUTLET**														
v.a	Piped Nos.	11	0.04	-	-	3	0.01	0	0.00	6	0.0241	2	0.01	11	0.04
v.b	**Lined Outlet Nos.**	**9**	0.27			**1**	0.03	**0**	0.00	**5**	0.1500	**3**	0.09	**9**	**0.27**
	SMC Total	**44**	**6.16**	**-**	**-**		0.83		1.69		1.8627		1.78		**6.16**
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	2	4.99	**-**	**-**	0	0.00	1	2.47	1	2.4923	0	0.00	2	4.96
ii	Water Harvesting Bund (WHB) Nos.	4	3.53	**-**	**-**	1	0.88	0	0.00	0	0.0000	3	2.66	4	3.55
iii	Renovation Work of CD Nos.	2	0.80			1	0.41	1	0.40	0	0.0000	0	0.00	2	0.80
iv	Recharge Pit Nos.	6	0.30			0	0.00	0	0.00	4	0.2000	2	0.10	6	0.30
	WHS Total	**14**	**9.61**			2	1.29	2	2.87	5	2.6923	5	2.76	**14**	**9.61**
	Grand Total (A + B + C)	**86.1**	**16.17**			**11.53**	**2.1660**	**24.86**	**4.6713**	**24.86**	**4.6713**	**24.82**	**4.66400**	**86.1**	**16.17**

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(Phy. In ha/Nos. Fin. In Lacs)*															
Gram Panchayat : Maholi															
S. No.	**Activity**	**Area in ha**	**Amt in Lacs**	**2009-10**		**2010-11**		**2011-12**		**2012-13**		**2013-14**		**Total**	
				Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00
ii	Scattered Plantation	0.38	0.03	-	-	0.05	0.00	0.11	0.01	0.11	0.0087	0.11	0.01	0.38	0.03
iii	Rd. Side and Comm. Bldg. Plantation	0.17	0.01	-	-	0.02	0.00	0.05	0.00	0.05	0.0023	0.05	0.00	0.17	0.01
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	0.28	0.01	-	-	0.04	0.00	0.08	0.00	0.08	0.0025	0.08	0.00	0.28	0.01
vi	b) PB Land (1 Row 2 x 2)	1.08	0.03	-	-	0.14	0.00	0.31	0.01	0.31	0.0090	0.31	0.01	1.08	0.03
	Afforestation Sub Total :	**1.91**	**0.08**	**-**	**-**	**0.26**	**0.01**	**0.55**	**0.02**	**0.55**	**0.0224**	**0.55**	**0.02**	**1.91**	**0.08**
2	Horticulture	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00
3	Land Levelling	10.88	3.48	-	-	1.46	0.47	3.14	1.01	3.14	1.0056	3.14	1.00	10.88	3.48
	Total (1+2+3) :	**12.79**	**3.56**	**-**	**-**	**1.71**	**0.48**	**3.69**	**1.03**	**3.69**	**1.0281**	**3.69**	**1.03**	**12.79**	**3.56**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00
ii	Marginal Bund (MB)	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00
iii	Peripheral Bund (PB)	12.57	1.20			1.68	0.16	3.63	0.35	3.63	0.3453	3.62	0.34	12.57	1.20
iv	Submergence Bund (SB)	9.58	0.71			1.28	0.10	2.77	0.21	2.77	0.2053	2.76	0.21	9.58	0.71
	Sub Total :	**22.14**	**1.91**			**2.97**	**0.26**	**6.40**	**0.55**	**6.40**	**0.5506**	**6.39**	**0.55**	**22.14**	**1.91**
v	**OUTLET**														
v.a	Piped Nos.	4	0.02	-	-	0	0.00	0	0.00	4	0.0179	0	0.00	4	0.02
v.b	**Lined Outlet Nos.**	**3**	0.09			**0**	0.00	**3**	0.09	**0**	0.0000	**0**	0.00	**3**	**0.09**
	SMC Total	**11**	**2.01**	**-**	**-**		0.26		0.64		0.5685		0.55		**2.01**
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	3	3.91	-	-	0	0.00	1	1.30	1	1.3743	1	1.39	3	4.07
ii	Water Harvesting Bund (WHB) Nos.	0	0.00	-	-	0	0.00	0	0.00	0	0.0000	0	0.00	0	0.00
iii	Renovation Work of CD Nos.	2	0.80			2	0.65	0	0.00	0	0.0000	0	0.00	2	0.65
iv	Recharge Pit Nos.	0	0.00			0	0.00	0	0.00	0	0.0000	0	0.00	0	0.00
	WHS Total	**5**	**4.71**			2	0.65	1	1.30	1	1.3743	1	1.39	**5**	**4.71**
	Grand Total (A + B + C)	**34.9**	**10.29**			**4.68**	**1.3775**	**10.09**	**2.9709**	**10.09**	**2.9709**	**10.07**	**2.96626**	**34.9**	**10.29**

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(Phy. In ha/Nos. Fin. In Lacs)*															
Gram Panchayat : Nagwan															
S. No.	**Activity**	**Area in ha**	**Amt in Lacs**	**2009-10**		**2010-11**		**2011-12**		**2012-13**		**2013-14**		**Total**	
				Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	21.90	5.26	-	-	2.93	0.70	6.33	1.52	6.33	1.5181	6.32	1.52	21.90	5.26
ii	Scattered Plantation	7.59	0.61	-	-	1.02	0.08	2.19	0.18	2.19	0.1754	2.19	0.18	7.59	0.61
iii	Rd. Side and Comm. Bldg. Plantation	3.57	0.16	-	-	0.48	0.02	1.03	0.05	1.03	0.0464	1.03	0.05	3.57	0.16
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	6.28	0.18	-	-	0.84	0.02	1.81	0.05	1.81	0.0524	1.81	0.05	6.28	0.18
vi	b) PB Land (1 Row 2 x 2)	8.06	0.23	-	-	1.08	0.03	2.33	0.07	2.33	0.0676	2.32	0.07	8.06	0.23
	Afforestation Sub Total :	**47.40**	**6.44**	**-**	**-**	**6.35**	**0.86**	**13.69**	**1.86**	**13.69**	**1.8600**	**13.67**	**1.86**	**47.40**	**6.44**
2	Horticulture	11.79	2.83	-	-	1.58	0.38	3.41	0.82	3.41	0.8174	3.40	0.82	11.79	2.83
3	Land Levelling	26.48	8.47	-	-	3.55	1.13	7.65	2.45	7.65	2.4475	7.64	2.44	26.48	8.47
	Total (1+2+3) :	**85.68**	**17.74**	**-**	**-**	**11.47**	**2.38**	**24.75**	**5.12**	**24.75**	**5.1250**	**24.71**	**5.12**	**85.68**	**17.74**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	264.22	10.10	-	-	35.39	1.35	76.32	2.92	76.32	2.9187	76.20	2.91	264.22	10.10
ii	Marginal Bund (MB)	36.29	1.93	-	-	4.86	0.26	10.48	0.56	10.48	0.5570	10.47	0.56	36.29	1.93
iii	Peripheral Bund (PB)	102.75	8.93			13.76	1.20	29.68	2.58	29.68	2.5796	29.63	2.58	102.75	8.93
iv	Submergence Bund (SB)	225.74	12.72			30.23	1.70	65.20	3.67	65.20	3.6735	65.10	3.67	225.74	12.72
	Sub Total :	**628.99**	**33.68**			**84.24**	**4.51**	**181.68**	**9.73**	**181.68**	**9.7288**	**181.39**	**9.71**	**628.99**	**33.68**
v	**OUTLET**														
v.a	Piped Nos.	92	0.37	-	-	20	0.08	8	0.03	3	0.0120	61	0.24	92	0.37
v.b	**Lined Outlet Nos.**	**76**	2.25			**5**	0.15	**4**	0.12	**7**	0.2072	**60**	1.78	**76**	**2.25**
	SMC Total	**327**	**36.30**	**-**	**-**		4.74		9.88		9.9480		11.73		**36.30**
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	39	38.46	-	-	5	4.93	11	10.86	11	10.8397	12	11.83	39	38.45
ii	Water Harvesting Bund (WHB) Nos.	24	31.45	-	-	2	2.62	8	10.48	8	10.4837	6	7.86	24	31.45
iii	Renovation Work of CD Nos.	6	2.39			6	2.39	0	0.00	0	0.0000	0	0.00	6	2.39
iv	Recharge Pit Nos.	21	1.05			0	0.00	9	0.45	8	0.4000	4	0.20	21	1.05
	WHS Total	**90**	**73.35**			13	9.95	28	21.79	27	21.7234	22	19.89	**90**	**73.35**
	Grand Total (A + B + C)	**714.7**	**127.39**			**24.47**	**17.0604**	**52.75**	**36.7964**	**51.75**	**36.7964**	**46.71**	**36.73907**	**714.7**	**127.39**

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(Phy. In ha/Nos. Fin. In Lacs)*															
Gram Panchayat : Pakari															
S. No.	**Activity**	**Area in ha**	**Amt in Lacs**	**2009-10**		**2010-11**		**2011-12**		**2012-13**		**2013-14**		**Total**	
				Phy.	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	12.81	3.07	-	-	1.72	0.41	3.70	0.89	3.70	0.8881	3.69	0.89	12.81	3.07
ii	Scattered Plantation	2.96	0.24	-	-	0.40	0.03	0.86	0.07	0.86	0.0685	0.85	0.07	2.96	0.24
iii	Rd. Side and Comm. Bldg. Plantation	1.40	0.06	-	-	0.19	0.01	0.40	0.02	0.40	0.0182	0.40	0.02	1.40	0.06
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	2.40	0.08	-	-	0.32	0.01	0.69	0.02	0.69	0.0217	0.69	0.02	2.40	0.08
vi	b) PB Land (1 Row 2 x 2)	2.10	0.06	-	-	0.28	0.01	0.61	0.02	0.61	0.0176	0.61	0.02	2.10	0.06
	Afforestation Sub Total :	**21.67**	**3.51**	**-**	**-**	**2.90**	**0.47**	**6.26**	**1.01**	**6.26**	**1.0141**	**6.25**	**1.01**	**21.67**	**3.51**
2	Horticulture	6.90	1.66	-	-	0.92	0.22	1.99	0.48	1.99	0.4782	1.99	0.48	6.90	1.66
3	Land Levelling	13.67	4.37	-	-	1.83	0.59	3.95	1.26	3.95	1.2635	3.94	1.26	13.67	4.37
	Total (1+2+3) :	**42.24**	**9.54**	**-**	**-**	**5.66**	**1.28**	**12.20**	**2.76**	**12.20**	**2.7558**	**12.18**	**2.75**	**42.24**	**9.54**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	53.78	2.85	-	-	7.20	0.38	15.54	0.82	15.54	0.8220	15.51	0.82	53.78	2.85
ii	Marginal Bund (MB)	35.89	2.95	-	-	4.81	0.40	10.37	0.85	10.37	0.8533	10.35	0.85	35.89	2.95
iii	Peripheral Bund (PB)	25.43	2.33			3.41	0.31	7.34	0.67	7.34	0.6729	7.33	0.67	25.43	2.33
iv	Submergence Bund (SB)	121.12	9.32			16.22	1.25	34.99	2.69	34.99	2.6925	34.93	2.69	121.12	9.32
	Sub Total :	**236.22**	**17.45**			**31.64**	**2.34**	**68.23**	**5.04**	**68.23**	**5.0408**	**68.12**	**5.03**	**236.22**	**17.45**
v	**OUTLET**														
v.a	Piped Nos.	36	0.14	-	-	0	0.00	11	0.04	9	0.0357	16	0.06	36	0.14
v.b	**Lined Outlet Nos.**	**29**	0.87			**0**	0.00	**3**	0.09	**0**	0.0000	**26**	0.78	**29**	**0.87**
	SMC Total	**109**	**18.46**	**-**	**-**		2.34		5.17		5.0765		5.88		**18.46**
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	8	10.55	-	-	1	1.32	2	2.64	3	3.9564	2	2.64	8	10.55
ii	Water Harvesting Bund (WHB) Nos.	15	18.29	-	-	2	2.44	5	6.10	4	4.8778	4	4.88	15	18.29
iii	Renovation Work of CD Nos.	2	0.80			1	0.40	0	0.00	0	0.0000	1	0.40	2	0.80
iv	Recharge Pit Nos.	8	0.40			0	0.00	2	0.10	2	0.1000	4	0.20	8	0.40
	WHS Total	**33**	**30.04**			4	4.16	9	8.84	9	8.9342	11	8.11	**33**	**30.04**
	Grand Total (A + B + C)	**278.5**	**58.05**			**9.66**	**7.7743**	**21.20**	**16.7665**	**21.20**	**16.7665**	**23.18**	**16.74041**	**278.5**	**58.05**

Convergence Plan At a Glance

Gram Panchayat-wise/Year-wise Proposed Physical/Financial Details of IWMP-I, District-Sonbhadra *(from IWMP Fund Only) (Phy. In ha & Fin.In Lacs)*

S. No	Name of GP	Area in ha.	Amount in lacs	Work (56%)	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
					Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Pakari	278.47	33.42	18.71	-	-	18.65	2.51	12.20	5.40	32.79	5.40	27.99	5.40	91.63	18.71
2	Nagwan	714.66	85.76	48.03	-	-	43.32	6.43	135.77	13.87	135.10	13.87	141.94	13.85	456.12	48.03
3	Mahuli	34.93	4.19	2.35	-	-	1.19	0.31	2.61	0.68	2.38	0.68	2.33	0.68	8.50	2.35
4	Jorukhand	86.07	10.33	5.78	-	-	4.92	0.77	18.00	1.67	21.19	1.67	21.08	1.66	65.19	5.78
5	Harpura	836.16	100.34	56.19	-	-	60.22	7.53	116.72	16.23	96.66	16.23	126.47	16.20	400.07	56.19
6	Dhuma	619.35	74.32	41.62	-	-	20.99	5.57	58.84	12.02	70.57	12.02	90.07	12.00	240.48	41.62
7	Ghorpa	583.90	70.07	39.24	-	-	27.45	5.26	86.91	11.33	85.47	11.33	88.55	11.32	288.38	39.24
8	Bairkhad	373.00	44.76	25.07	-	-	36.83	3.36	43.19	7.24	69.40	7.24	42.40	7.23	174.96	25.07
9	Bom	126.63	15.20	8.51	-	-	6.20	1.14	26.33	2.46	36.57	2.46	20.04	2.45	106.02	8.51
10	Baghbandhva	396.48	47.58	26.64	-	-	22.95	3.57	39.80	7.70	39.74	7.70	39.16	7.68	141.65	26.64
11	Baghadu	826.69	99.20	55.55	-	-	54.55	7.44	219.98	16.05	219.28	16.05	221.14	16.02	714.95	55.55
12	Amwar	420.66	50.48	28.27	-	-	37.36	3.79	52.18	8.16	47.79	8.17	45.78	8.15	183.12	28.27
TOTAL :		**5297.00**	**635.64**	**355.96**	**-**	**-**	**334.62**	**47.67**	**812.53**	**102.81**	**856.96**	**102.81**	**866.94**	**102.64**	**2871.05**	**355.96**

Gram Panchayat-wise/Year-wise Proposed Physical/Financial Details of IWMP-I, District-Sonbhadra *(from Convergence Fund Only) (Phy. In ha & Fin.In Lacs)*

S. No	Name of GP	Area in ha.	Amount in lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Pakari	186.84	39.34	-	-	18.65	5.27	68.23	11.36	47.64	11.36	52.31	11.34	186.83	39.34
2	Nagwan	258.54	79.36	-	-	52.39	10.63	70.66	22.93	71.32	22.92	64.17	22.89	258.54	79.37
3	Mahuli	26.43	7.94	-	-	3.49	1.07	7.48	2.29	7.71	2.29	7.74	2.29	26.43	7.94
4	Jorukhand	20.88	10.40	-	-	6.61	1.39	6.86	3.00	3.67	3.00	3.74	3.01	20.88	10.40
5	Harpura	436.09	104.70	-	-	51.77	14.02	124.79	30.24	144.86	30.24	114.68	30.20	436.09	104.71
6	Dhuma	378.87	75.44	-	-	61.96	10.10	120.05	21.79	108.32	21.79	88.55	21.76	378.87	75.45
7	Ghorpa	295.52	69.59	-	-	50.76	9.32	81.74	20.10	83.18	20.10	79.84	20.07	295.52	69.58
8	Bairkhad	198.04	46.92	-	-	13.13	6.28	64.54	13.55	38.33	13.55	65.17	13.53	181.18	46.91
9	Bom	20.61	11.60	-	-	10.76	1.55	10.25	3.35	0.00	3.35	16.48	3.35	37.48	11.60
10	Baghbandhva	254.83	83.19	-	-	30.15	11.14	74.72	23.50	74.78	24.03	75.18	23.99	254.83	82.66
11	Baghadu	111.74	71.36	-	-	56.17	9.56	18.80	21.16	19.50	20.61	17.27	20.58	111.74	71.92
12	Amwar	237.54	53.36	-	-	18.97	7.15	69.32	15.41	73.71	15.41	75.53	15.39	237.54	53.36
TOTAL :		**2425.95**	**653.20**	**-**	**-**	**374.80**	**87.48**	**717.46**	**188.69**	**673.03**	**188.67**	**660.66**	**188.39**	**2425.95**	**653.23**

Note:- Convergence of fund will be met through BRGF/MGNREGS

Gram Panchayat-wise/Year-wise Proposed Physical/Financial Details of IWMP-I, District-Sonbhadra *(from Convergence Fund Only)*

S. No	Name of GP	Area in ha.	Amount in lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Pakari	278.47	58.06	-	-	37.29	7.77	80.43	16.77	80.43	16.77	80.31	16.74	278.47	58.05
2	Nagwan	714.66	127.39	-	-	95.72	17.06	206.42	36.80	206.42	36.80	206.10	36.74	714.66	127.39
3	Mahuli	34.93	10.29	-	-	4.68	1.38	10.09	2.97	10.09	2.97	10.07	2.97	34.93	10.29
4	Jorukhand	86.07	16.20	-	-	11.53	2.17	24.86	4.67	24.86	4.67	24.82	4.66	86.07	16.20
5	Harpura	836.16	160.89	-	-	111.99	21.55	241.52	46.47	241.52	46.47	241.14	46.40	836.16	160.89
6	Dhuma	619.35	117.06	-	-	82.95	15.68	178.89	33.81	178.89	33.81	178.61	33.76	619.35	117.06
7	Ghorpa	583.90	108.83	-	-	78.20	14.57	168.65	31.43	168.65	31.43	168.39	31.38	583.90	108.83
8	Bairkhad	373.00	71.99	-	-	49.96	9.64	107.74	20.79	107.74	20.79	107.57	20.76	373.00	71.99
9	Bom	126.63	20.11	-	-	16.96	2.69	36.58	5.81	36.58	5.81	36.52	5.80	126.63	20.11
10	Baghbandhva	396.48	109.83	-	-	53.10	14.71	114.52	31.19	114.52	31.72	114.34	31.67	396.48	109.83
11	Baghadu	826.69	126.91	-	-	110.72	17.00	238.78	37.21	238.78	36.66	238.41	36.60	826.69	126.91
12	Amwar	420.66	81.63	-	-	56.34	10.93	121.50	23.58	121.50	23.58	121.31	23.54	420.66	81.63
TOTAL :		**5297.00**	**1009.19**	**-**	**-**	**709.43**	**135.15**	**1529.99**	**291.50**	**1529.99**	**291.48**	**1527.61**	**291.02**	**5297.00**	**1009.19**

GP-wise - Action Plan at a Glance (Phy.. & Fin.. Details) of Watershed Development Works under IWMP-I, District-Sonbhadra. (Funds Available From IWMP)) *(Phy. In ha & Fin.In Lacs)*

Gram Panchayat : --->		Pakari		Nagwan		Maholi		Jorukhand		Harpura		Dhuma		Ghorpa		Bairkhad		Bom		Baghbandhwa		Bhagadu		Amwar		Total	
S. No.	**Activity**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**	**Phy.**	**Fin.**
A	**Land Development**																										
1	**Afforestation**																										
i	Block Plantaion	12.81	3.07	21.90	5.26	0	0	0.00	0.00	19.53	4.69	21.75	5.22	24.12	5.79	8.83	2.12	0	0	28.55	6.85	12.11	2.91	31.58	7.58	**181.18**	**43.48**
ii	Scattered Plantation	2.96	0.24	7.59	0.61	0.38	0.03	0.89	0.07	8.88	0.71	6.60	0.53	6.20	0.50	3.96	0.32	1.34	0.11	4.22	0.34	8.71	0.70	4.47	0.36	**56.19**	**4.50**
iii	Rd. Side and Comm. Bldg. Plantation	1.40	0.06	3.57	0.16	0.17	0.01	0.41	0.02	4.18	0.19	3.10	0.14	2.91	0.13	1.87	0.08	0.61	0.03	1.99	0.09	4.12	0.19	2.10	0.09	**26.44**	**1.19**
	Bund Plantation																										
iv	a) CD/WHB (2 Row 3 x 3)	2.40	0.08	6.28	0.18	0.28	0.01	0.63	0.02	5.26	0.17	3.33	0.15	4.19	0.13	2.19	0.10	0.81	0.03	4.92	0.14	6.26	0.18	3.95	0.11	**40.49**	**1.30**
vi	b) PB Land (1 Row 2 x 2)	2.10	0.06	8.06	0.23	1.08	0.03	0.00	0.00	13.87	0.40	1.63	0.05	14.94	0.43	0	0	0.79	0.02	15.25	0.44	4.02	0.12	3.29	0.10	**65.01**	**1.89**
	Afforestation Sub Total :	**21.67**	**3.51**	**47.40**	**6.44**	**1.91**	**0.08**	**1.93**	**0.11**	**51.72**	**6.16**	**36.40**	**6.08**	**52.36**	**6.98**	**16.85**	**2.62**	**3.55**	**0.18**	**54.93**	**7.86**	**35.21**	**4.09**	**45.38**	**8.24**	**369.31**	**52.36**
2	Horticulture	6.90	1.66	11.79	2.83	0	0	0.00	0.00	10.52	2.52	11.71	2.81	12.99	3.12	4.76	1.14	0	0	15.38	3.69	6.52	1.56	17.00	4.08	**97.56**	**23.41**
3	Land Levelling	13.67	4.37	26.48	8.47	6.60	2.11	0.92	0.29	30.77	9.85	25.56	8.18	19.18	6.14	0	0	0	0	5.88	1.88	16.77	5.37	4.47	1.43	**150.30**	**48.10**
	Total (1+2+3) :	**42.24**	**9.54**	**85.68**	**17.74**	**8.50**	**2.19**	**2.85**	**0.40**	**93.01**	**18.53**	**73.67**	**17.07**	**84.52**	**16.24**	**21.60**	**3.76**	**3.55**	**0.18**	**76.18**	**13.44**	**58.50**	**11.02**	**66.85**	**13.75**	**617.17**	**123.87**
B	**Soil And Moisture Conservation Work (SMC)**																										
i	Contour Bund/Field Bund (CB/FB)	38.25	2.02	246.16	9.41	0	0	17.32	0.84	125.56	8.75	112.04	5	121.28	6.55	80.13	3.90	54.67	2.96	59.86	4.17	138.08	4.57	55.97	2.31	**1049.32**	**50.71**
ii	Marginal Bund (MB)	0.00	0.00	36.29	1.93	0	0	16.59	1.29	49.43	4.29	18	1	29.22	2.27	65.37	4.48	20	2	5	0	161.94	6.36	21.51	1.26	**423.42**	**25.23**
iii	Peripheral Bund (PB)	0	0	30	3	0	0	0.00	0.00	20.93	3.04	5.04	0.36	0	0	0	0	6	0	0	0	60	4	5.93	0.62	**128.59**	**11.02**
iv	Submergence Bund (SB)	10.84	0.83	57.97	3.27	0.00	0.00	28.43	2.11	111.14	9.68	31.48	2.13	53.36	4.26	24.71	1.72	5	0	0.15	0.01	296.61	13.41	32.86	1.54	**652.57**	**39.36**
	Sub Total :	**49.39**	**2.89**	**370.45**	**17.22**	**0.00**	**0.00**	**62.34**	**4.24**	**307.06**	**25.76**	**166.81**	**9.06**	**203.86**	**13.08**	**170.22**	**10.10**	**85.60**	**5.41**	**65.47**	**4.63**	**656.44**	**28.20**	**116.27**	**5.74**	**2253.90**	**126.33**
v	**OUTLET**																										
v.a	Piped Nos.	14	0.06	28	0.11	0	0.00	6.00	0.02	39	0.16	29	0.12	29	0.12	12	0.05	7	0.03	4	0.08	8	0.03	13	0.05	**189**	**0.82**
v.b	**Lined Outlet Nos.**	5	0.15	24	0.71	0	0.00	3.00	0.09	34	1.02	17	0.51	10	0.30	14	0.43	7	0.21	7	0.21	9	0.27	12	0.36	**142**	**4.26**
	SMC Total	**0**	**3.09**	**17**	**18.04**	**0**	**0.00**	**3.00**	**4.36**	**14**	**26.94**	**14**	**9.69**	**14**	**13.49**	**0**	**10.58**	**2**	**5.65**	**1**	**3.66**	**3**	**28.50**	**3**	**6.39**	**331**	**130.39**
C	**Water Harvesting Structures (WHS)**																										
i	Check Dam (CD) Nos.	1	1	6	6	0	0	0.00	0.00	4	5	3	5	3	2	3	6	2	1	2	2	5	5.84	3	4	**32**	**39.03**
ii	Water Harvesting Bund (WHB) Nos.	3	4	3	4	0	0	0.00	0.01	3	4	3	7	3	5	2	3	0	0	3	4	6	8.10	3	4	**29**	**42.96**
iii	Renovation Work of CD Nos.	2	0.80	6	2.40	0	0.00	2.00	0.80	2	0.80	7	2.79	5	2.00	2	0.73	2	0.80	2	0.80	4	1.60	2	0.80	**36**	**14.32**
iv	Recharge Pit Nos.	6	0	0	0.00	0	0	5.00	0.20	7	0.35	9	0.45	12	0.60	6	0	2	0.10	6	0.30	10	0.50	6	0.30	**69**	**3.40**
	WHS Total	**12**	**6.08**	**15**	**12.24**	**0**	**0.15**	**7.00**	**1.01**	**16**	**10.72**	**22**	**14.86**	**23**	**9.51**	**13**	**10.72**	**6**	**2.67**	**13**	**7.29**	**25**	**16.04**	**14**	**8.43**	**166**	**99.71**
	Grand Total (A + B + C)	**91.63**	**18.71**	**456.12**	**48.03**	**8.50**	**2.34**	**65.19**	**5.77**	**400.07**	**56.19**	**240.48**	**41.61**	**288.38**	**39.24**	**191.82**	**25.06**	**89.15**	**8.51**	**141.65**	**24.39**	**714.95**	**55.55**	**183.12**	**28.26**	**2871.05**	**355.96**

GP-wise Annual Action Plan (AAP) (Phy.. & Fin.. Details) of Watershed Development Works under IWMP-I, District-Sonbhadra. Year 2010-11 (Funds Available from IWMP) *(Phy. In ha & Fin.In Lacs)*

Gram Panchayat : --->		Pakari		Nagwan		Maholi		Jorukhand		Harpura		Dhuma		Ghorpa		Bairkhad		Bom		Baghbandhwa		Bhagadu		Amwar		Total	
S. No.	Activity	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**																										
1	**Afforestation**																										
i	Block Plantaion	1.72	0.41	2.93	0.70	0	0	0.00	0.00	2.62	0.63	2.91	0.70	3.23	0.78	1.18	0.28	0	0	3.82	0.92	1.62	0.39	4.23	1.02	**24.27**	**5.82**
ii	Scattered Plantation	0.40	0.03	1.02	0.08	0.05	0.00	0.12	0.01	1.19	0.10	0.88	0.07	0.83	0.07	0.53	0.04	0.18	0.01	0.56	0.05	1.17	0.09	0.60	0.05	**7.53**	**0.60**
iii	Rd. Side and Comm. Bldg. Plantation	0.19	0.01	0.48	0.02	0.02	0.00	0.06	0.00	0.56	0.03	0.41	0.02	0.39	0.02	0.25	0.01	0.08	0.00	0.27	0.01	0.55	0.02	0.28	0.01	**3.54**	**0.16**
	Bund Plantation																										
iv	a) CD/WHB (2 Row 3 x 3)	0.32	0.01	0.84	0.02	0.04	0.00	0.08	0.00	0.70	0.02	0.45	0.02	0.56	0.02	0.29	0.01	0.11	0.00	0.66	0.02	0.84	0.02	0.53	0.02	**5.42**	**0.17**
vi	b) PB Land (1 Row 2 x 2)	0.28	0.01	1.08	0.03	0.14	0.00	0.00	0.00	1.86	0.05	0.22	0.01	2.00	0.06	0	0	0.11	0.00	2.04	0.06	0.54	0.02	0.44	0.01	**8.71**	**0.25**
	Afforestation Sub Total :	**2.90**	**0.47**	**6.35**	**0.86**	**0.26**	**0.01**	**0.26**	**0.01**	**6.93**	**0.83**	**4.87**	**0.81**	**7.01**	**0.94**	**2.26**	**0.35**	**0.48**	**0.02**	**7.36**	**1.05**	**4.72**	**0.55**	**6.08**	**1.10**	**49.46**	**7.01**
2	Horticulture	0.92	0.22	1.58	0.38	0	0	0.00	0.00	1.41	0.34	1.57	0.38	1.74	0.42	0.64	0.15	0	0	2.06	0.49	0.87	0.21	2.28	0.55	**13.07**	**3.14**
3	Land Levelling	1.83	0.59	3.55	1.13	0.93	0.30	0.12	0.04	4.12	1.32	3.42	1.10	2.57	0.82	0	0	0	0	0.79	0.25	2.25	0.72	0.60	0.19	**20.18**	**6.46**
	Total (1+2+3) :	**5.66**	**1.28**	**11.47**	**2.38**	**1.19**	**0.31**	**0.38**	**0.05**	**12.46**	**2.48**	**9.87**	**2.29**	**11.32**	**2.17**	**2.89**	**0.50**	**0.48**	**0.02**	**10.20**	**1.80**	**7.84**	**1.48**	**8.95**	**1.84**	**82.71**	**16.61**
B	**Soil And Moisture Conservation Work (SMC)**																										
i	Contour Bund/Field Bund (CB/FB)	7.20	0.38	17.34	0.66	0	0	2.32	0.11	17.39	1.21	4.08	0	16.13	0.87	10.73	0.52	5.73	0.31	12.61	0.88	18.49	0.61	8.74	0.36	**120.75**	**6.11**
ii	Marginal Bund (MB)	0.00	0.00	4.86	0.26	0	0	0.00	0.00	12.85	1.12	0	0	0.00	0.00	12.20	0.84	0	0	0	0	21.62	0.85	2.37	0.14	**53.90**	**3.20**
iii	Peripheral Bund (PB)	0	0	0	0	0	0	0.00	0.00	3.10	0.45	3.35	0.24	0	0	0	0	0	0	0	0	0	0	2.50	0.26	**8.95**	**0.95**
iv	Submergence Bund (SB)	5.79	0.45	9.65	0.54	0.00	0.00	2.22	0.16	14.42	1.26	3.70	0.25	0.00	0.00	11.00	0.76	0	0	0.15	0.01	6.60	0.30	14.80	0.70	**68.32**	**4.43**
	Sub Total :	**12.99**	**0.83**	**31.85**	**1.46**	**0.00**	**0.00**	**4.53**	**0.28**	**47.76**	**4.03**	**11.13**	**0.68**	**16.13**	**0.87**	**33.93**	**2.12**	**5.73**	**0.31**	**12.75**	**0.89**	**46.71**	**1.76**	**28.41**	**1.46**	**251.92**	**14.70**
v	**OUTLET**																										
v.a	Piped Nos.	0	0.00	12	0.05	0	0.00	2.00	0.01	10	0.04	10	0.04	10	0.04	0	0.00	2	0.01	0	0.00	2	0.01	2	0.01	**50**	**0.20**
v.b	**Lined Outlet Nos.**	0	0.00	5	0.15	0	0.00	1.00	0.03	4	0.12	4	0.12	4	0.12	0	0.00	0	0.00	1	0.03	1	0.03	1	0.03	**21**	**0.63**
	SMC Total	**0**	**0.83**	**17**	**1.66**	**0**	**0.00**	**3.00**	**0.32**	**14**	**4.19**	**14**	**0.84**	**14**	**1.03**	**0**	**2.12**	**2**	**0.32**	**1**	**0.92**	**3**	**1.80**	**3**	**1.49**	**71**	**15.52**
C	**Water Harvesting Structures (WHS)**																										
i	Check Dam (CD) Nos.	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	1	1.17	0	0	**1**	**1.17**
ii	Water Harvesting Bund (WHB) Nos.	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	1	1.35	0	0	**1**	**1.35**
iii	Renovation Work of CD Nos.	1	0.40	6	2.40	0	0.00	1.00	0.41	2	0.80	6	2.40	5	2.00	2	0.73	2	0.80	2	0.80	4	1.60	1	0.40	**32**	**12.72**
iv	Recharge Pit Nos.	0	0	0	0.00	0	0	1.00	0.00	1	0.05	1	0.05	1	0.05	0	0	0	0.00	1	0.05	1	0.05	1	0.05	**7**	**0.30**
	WHS Total	**1**	**0.40**	**6**	**2.40**	**0**	**0.00**	**2.00**	**0.41**	**3**	**0.85**	**7**	**2.45**	**6**	**2.05**	**2**	**0.73**	**2**	**0.80**	**3**	**0.85**	**7**	**4.17**	**2**	**0.45**	**41**	**15.54**
	Grand Total (A + B + C)	**18.65**	**2.51**	**43.32**	**6.43**	**1.19**	**0.31**	**4.92**	**0.77**	**60.22**	**7.53**	**20.99**	**5.57**	**27.45**	**5.26**	**36.83**	**3.36**	**6.20**	**1.14**	**22.95**	**3.57**	**54.55**	**7.44**	**37.36**	**3.79**	**334.62**	**47.67**

GP-wise Annual Action Plan (AAP) (Phy.. & Fin.. Details) of Watershed Development Works under IWMP-I, District-Sonbhadra. Year 2010-11 (Funds Available from IWMP) *(Phy. In ha & Fin.In Lacs)*

Gram Panchayat : --->		Pakari		Nagwan		Maholi		Jorukhand		Harpura		Dhuma		Ghorpa		Bairkhad		Bom		Baghbandhwa		Bhagadu		Amwar		Total	
S. No.	Activity	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**																										
1	**Afforestation**																										
i	Block Plantaion	3.70	0.89	6.33	1.52	0	0	0.00	0.00	5.64	1.35	6.28	1.51	6.97	1.67	2.55	0.61	0	0	8.25	1.98	3.50	0.84	9.12	2.19	**52.33**	**12.56**
ii	Scattered Plantation	0.86	0.07	2.19	0.18	0.11	0.01	0.26	0.02	2.56	0.21	1.90	0.15	1.79	0.14	1.14	0.09	0.39	0.03	1.22	0.10	2.52	0.20	1.29	0.10	**16.23**	**1.30**
iii	Rd. Side and Comm. Bldg. Plantation	0.40	0.02	1.03	0.05	0.05	0.00	0.12	0.01	1.21	0.05	0.89	0.04	0.84	0.04	0.54	0.02	0.18	0.01	0.57	0.03	1.19	0.05	0.61	0.03	**7.64**	**0.34**
	Bund Plantation																										
iv	a) CD/WHB (2 Row 3 x 3)	0.69	0.02	1.81	0.05	0.08	0.00	0.18	0.01	1.52	0.05	0.96	0.04	1.21	0.04	0.63	0.03	0.23	0.01	1.42	0.04	1.81	0.05	1.14	0.03	**11.70**	**0.38**
vi	b) PB Land (1 Row 2 x 2)	0.61	0.02	2.33	0.07	0.31	0.01	0.00	0.00	4.01	0.12	0.47	0.01	4.31	0.13	0	0	0.23	0.01	4.40	0.13	1.16	0.03	0.95	0.03	**18.78**	**0.55**
	Afforestation Sub Total :	**6.26**	**1.01**	**13.69**	**1.86**	**0.55**	**0.02**	**0.56**	**0.03**	**14.94**	**1.78**	**10.51**	**1.76**	**15.12**	**2.02**	**4.87**	**0.76**	**1.03**	**0.05**	**15.86**	**2.27**	**10.17**	**1.18**	**13.11**	**2.38**	**106.67**	**15.12**
2	Horticulture	1.99	0.48	3.41	0.82	0	0	0.00	0.00	3.04	0.73	3.38	0.81	3.75	0.90	1.37	0.33	0	0	4.44	1.07	1.88	0.45	4.91	1.18	**28.18**	**6.76**
3	Land Levelling	3.95	1.26	7.65	2.45	2.06	0.66	0.27	0.09	8.89	2.84	7.38	2.36	5.54	1.77	0	0	0	0	1.70	0.54	4.84	1.55	1.29	0.41	**43.56**	**13.94**
	Total (1+2+3) :	**12.20**	**2.76**	**24.75**	**5.12**	**2.61**	**0.68**	**0.82**	**0.12**	**26.86**	**5.35**	**21.28**	**4.93**	**24.41**	**4.69**	**6.24**	**1.09**	**1.03**	**0.05**	**22.00**	**3.88**	**16.90**	**3.18**	**19.31**	**3.97**	**178.41**	**35.83**
B	**Soil And Moisture Conservation Work (SMC)**																										
i	Contour Bund/Field Bund (CB/FB)	0.00	0.00	76.32	2.92	0	0	5.00	0.24	34.04	2.37	7.00	0	35.07	1.89	23.14	1.13	16.32	0.88	17.79	1.24	39.88	1.32	18.85	0.78	**273.42**	**13.10**
ii	Marginal Bund (MB)	0.00	0.00	10.48	0.56	0	0	2.21	0.17	21.11	1.83	15	1	14.41	1.12	13.81	0.95	9	1	0	0	46.80	1.84	5.26	0.31	**137.81**	**8.59**
iii	Peripheral Bund (PB)	0	0	15	1	0	0	0.00	0.00	7.28	1.06	1.69	0.12	0	0	0	0	0	0	0	0	20	1	0.00	0.00	**44.26**	**3.80**
iv	Submergence Bund (SB)	0.00	0.00	8.88	0.50	0.00	0.00	9.97	0.74	27.43	2.39	14.13	0.96	13.02	1.04	0.00	0.00	0	0	0.00	0.00	96.46	4.36	8.76	0.41	**178.63**	**10.40**
	Sub Total :	**0.00**	**0.00**	**111.02**	**5.31**	**0.00**	**0.00**	**17.18**	**1.16**	**89.86**	**7.65**	**37.57**	**2.48**	**62.50**	**4.05**	**36.95**	**2.07**	**25.30**	**1.62**	**17.79**	**1.24**	**203.09**	**8.81**	**32.87**	**1.50**	**634.12**	**35.89**
v	**OUTLET**																										
v.a	Piped Nos.	4	0.02	6	0.02	0	0.00	0.00	0.00	7	0.03	2	0.01	2	0.01	4	0.02	1	0.00	1	0.07	2	0.01	3	0.01	**32**	**0.19**
v.b	**Lined Outlet Nos.**	3	0.09	4	0.12	0	0.00	0.00	0.00	11	0.33	1	0.03	1	0.03	5	0.15	1	0.03	2	0.06	1	0.03	3	0.09	**32**	**0.96**
	SMC Total	**0**	**0.11**	**0**	**5.45**	**0**	**0.00**	**0.00**	**1.16**	**0**	**8.01**	**0**	**2.52**	**0**	**4.09**	**0**	**2.24**	**0**	**1.66**	**0**	**1.37**	**0**	**8.84**	**0**	**1.60**	**64**	**37.04**
C	**Water Harvesting Structures (WHS)**																										
i	Check Dam (CD) Nos.	0	0	2	2	0	0	0.00	0.00	1	1	1	2	1	1	1	2	1	1	1	1	1	1.17	1	1	**10**	**11.90**
ii	Water Harvesting Bund (WHB) Nos.	2	2	1	1	0	0	0.00	0.00	1	1	1	2	1	2	1	2	0	0	1	1	2	2.70	1	1	**11**	**16.00**
iii	Renovation Work of CD Nos.	0	0.00	0	0.00	0	0.00	1.00	0.40	0	0.00	1	0.40	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	**2**	**0.80**
iv	Recharge Pit Nos.	2	0	0	0.00	0	0	0.00	0.00	2	0.10	6	0.30	5	0.25	3	0	0	0.00	1	0.05	3	0.15	3	0.15	**25**	**1.25**
	WHS Total	**4**	**2.54**	**3**	**3.29**	**0**	**0.00**	**1.00**	**0.40**	**4**	**2.87**	**9**	**4.57**	**7**	**2.55**	**5**	**3.91**	**1**	**0.75**	**3**	**2.45**	**6**	**4.02**	**5**	**2.59**	**48**	**29.94**
	Grand Total (A + B + C)	**12.20**	**5.40**	**135.77**	**13.87**	**2.61**	**0.68**	**18.00**	**1.67**	**116.72**	**16.23**	**58.84**	**12.02**	**86.91**	**11.33**	**43.19**	**7.24**	**26.33**	**2.46**	**39.80**	**7.70**	**219.98**	**16.05**	**52.18**	**8.16**	**812.53**	**102.81**

GP-wise Annual Action Plan (AAP) (Phy.. & Fin.. Details) of Watershed Development Works under IWMP-I, District-Sonbhadra. Year 2010-11 (Funds Available from IWMP) *(Phy. In ha & Fin.In Lacs)*

Gram Panchayat : --->		Pakari		Nagwan		Maholi		Jorukhand		Harpura		Dhuma		Ghorpa		Bairkhad		Bom		Baghbandhwa		Bhagadu		Amwar		Total	
S. No.	Activity	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**																										
1	**Afforestation**																										
i	Block Plantaion	3.70	0.89	6.33	1.52	0	0	0.00	0.00	5.64	1.35	6.28	1.51	6.97	1.67	2.55	0.61	0	0	8.25	1.98	3.50	0.84	9.12	2.19	**52.33**	**12.56**
ii	Scattered Plantation	0.86	0.07	2.19	0.18	0.11	0.01	0.26	0.02	2.56	0.21	1.90	0.15	1.79	0.14	1.14	0.09	0.39	0.03	1.22	0.10	2.52	0.20	1.29	0.10	**16.23**	**1.30**
iii	Rd. Side and Comm. Bldg. Plantation	0.40	0.02	1.03	0.05	0.05	0.00	0.12	0.01	1.21	0.05	0.89	0.04	0.84	0.04	0.54	0.02	0.18	0.01	0.57	0.03	1.19	0.05	0.61	0.03	**7.64**	**0.34**
	Bund Plantation																										
iv	a) CD/WHB (2 Row 3 x 3)	0.69	0.02	1.81	0.05	0.08	0.00	0.18	0.01	1.52	0.05	0.96	0.04	1.21	0.04	0.63	0.03	0.23	0.01	1.42	0.04	1.81	0.05	1.14	0.03	**11.70**	**0.38**
vi	b) PB Land (1 Row 2 x 2)	0.61	0.02	2.33	0.07	0.31	0.01	0.00	0.00	4.01	0.12	0.47	0.01	4.31	0.13	0	0	0.23	0.01	4.40	0.13	1.16	0.03	0.95	0.03	**18.78**	**0.55**
	Afforestation Sub Total :	**6.26**	**1.01**	**13.69**	**1.86**	**0.55**	**0.02**	**0.56**	**0.03**	**14.94**	**1.78**	**10.51**	**1.76**	**15.12**	**2.02**	**4.87**	**0.76**	**1.03**	**0.05**	**15.86**	**2.27**	**10.17**	**1.18**	**13.11**	**2.38**	**106.67**	**15.12**
2	Horticulture	1.99	0.48	3.41	0.82	0	0	0.00	0.00	3.04	0.73	3.38	0.81	3.75	0.90	1.37	0.33	0	0	4.44	1.07	1.88	0.45	4.91	1.18	**28.18**	**6.76**
3	Land Levelling	3.95	1.26	7.65	2.45	1.83	0.59	0.27	0.09	8.89	2.84	7.38	2.36	5.54	1.77	0	0	0	0	1.70	0.54	4.84	1.55	1.29	0.41	**43.34**	**13.87**
	Total (1+2+3) :	**12.20**	**2.76**	**24.75**	**5.12**	**2.38**	**0.61**	**0.82**	**0.12**	**26.86**	**5.35**	**21.28**	**4.93**	**24.41**	**4.69**	**6.24**	**1.09**	**1.03**	**0.05**	**22.00**	**3.88**	**16.90**	**3.18**	**19.31**	**3.97**	**178.19**	**35.75**
B	**Soil And Moisture Conservation Work (SMC)**																										
i	Contour Bund/Field Bund (CB/FB)	15.54	0.82	76.32	2.92	0	0	5.00	0.24	29.08	2.03	32.14	2	35.07	1.89	23.14	1.13	16.32	0.88	12.27	0.85	39.88	1.32	18.11	0.75	**302.87**	**14.34**
ii	Marginal Bund (MB)	0.00	0.00	10.48	0.56	0	0	9.07	0.71	15.47	1.34	4	0	14.81	1.15	26.31	1.80	11	1	5	0	46.80	1.84	6.95	0.41	**149.21**	**9.34**
iii	Peripheral Bund (PB)	0	0	15	1	0	0	0.00	0.00	10.55	1.53	0.00	0.00	0	0	0	0	3	0	0	0	20	1	3.43	0.36	**52.45**	**4.76**
iv	Submergence Bund (SB)	5.06	0.39	8.88	0.50	0.00	0.00	6.30	0.47	14.70	1.28	13.66	0.92	11.18	0.89	13.71	0.95	5	0	0.00	0.00	95.75	4.33	0.00	0.00	**174.25**	**10.12**
	Sub Total :	**20.59**	**1.21**	**110.35**	**5.25**	**0.00**	**0.00**	**20.37**	**1.42**	**69.80**	**6.18**	**49.30**	**2.68**	**61.06**	**3.94**	**63.16**	**3.88**	**35.55**	**2.40**	**17.74**	**1.30**	**202.38**	**8.77**	**28.48**	**1.51**	**678.78**	**38.56**
v	**OUTLET**																										
v.a	Piped Nos.	5	0.02	3	0.01	0	0.00	2.00	0.01	12	0.05	5	0.02	15	0.06	4	0.02	0	0.00	2	0.01	0	0.00	4	0.02	**52**	**0.21**
v.b	**Lined Outlet Nos.**	0	0.00	7	0.21	0	0.00	1.00	0.03	17	0.51	12	0.36	5	0.15	3	0.09	0	0.00	2	0.06	4	0.12	4	0.12	**55**	**1.65**
	SMC Total	**0**	**1.23**	**0**	**5.47**	**0**	**0.00**	**0.00**	**1.45**	**0**	**6.74**	**0**	**3.06**	**0**	**4.15**	**0**	**3.99**	**0**	**2.40**	**0**	**1.37**	**0**	**8.89**	**0**	**1.65**	**107**	**40.41**
C	**Water Harvesting Structures (WHS)**																										
i	Check Dam (CD) Nos.	1	1	2	2	0	0	0.00	0.00	2	3	1	2	1	1	1	2	0	0	1	1	1	1.17	1	1	**11**	**13.81**
ii	Water Harvesting Bund (WHB) Nos.	0	0	1	1	0	0	0.00	0.00	1	1	1	2	1	2	0	0	0	0	1	1	2	2.70	1	1	**8**	**11.98**
iii	Renovation Work of CD Nos.	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	**0**	**0.00**
iv	Recharge Pit Nos.	2	0	0	0.00	0	0	2.00	0.10	2	0.10	2	0.10	4	0.20	0	0	0	0.00	1	0.05	2	0.10	2	0.10	**17**	**0.85**
	WHS Total	**3**	**1.42**	**3**	**3.28**	**0**	**0.07**	**2.00**	**0.10**	**5**	**4.14**	**4**	**4.03**	**6**	**2.50**	**1**	**2.16**	**0**	**0.00**	**3**	**2.44**	**5**	**3.97**	**4**	**2.54**	**36**	**26.64**
	Grand Total (A + B + C)	**32.79**	**5.40**	**135.10**	**13.87**	**2.38**	**0.68**	**21.19**	**1.67**	**96.66**	**16.23**	**70.57**	**12.02**	**85.47**	**11.33**	**69.40**	**7.24**	**36.57**	**2.46**	**39.74**	**7.70**	**219.28**	**16.05**	**47.79**	**8.16**	**856.96**	**102.81**

GP-wise Annual Action Plan (AAP) (Phy.. & Fin.. Details) of Watershed Development Works under IWMP-I, District-Sonbhadra. Year 2010-11 (Funds Available from IWMP)

(Phy. In ha & Fin.In Lacs)

Gram Panchayat : --->		Pakari		Nagwan		Maholi		Jorukhand		Harpura		Dhuma		Ghorpa		Bairkhad		Bom		Baghbandhwa		Bhagadu		Amwar		Total	
S. No.	Activity	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**																										
1	**Afforestation**																										
i	Block Plantaion	3.69	0.89	6.32	1.52	0	0	0.00	0.00	5.63	1.35	6.27	1.51	6.96	1.67	2.55	0.61	0	0	8.23	1.98	3.49	0.84	9.11	2.19	**52.25**	**12.54**
ii	Scattered Plantation	0.85	0.07	2.19	0.18	0.11	0.01	0.26	0.02	2.56	0.20	1.90	0.15	1.79	0.14	1.14	0.09	0.39	0.03	1.22	0.10	2.51	0.20	1.29	0.10	**16.20**	**1.30**
iii	Rd. Side and Comm. Bldg. Plantation	0.40	0.02	1.03	0.05	0.05	0.00	0.12	0.01	1.21	0.05	0.89	0.04	0.84	0.04	0.54	0.02	0.18	0.01	0.57	0.03	1.19	0.05	0.60	0.03	**7.62**	**0.34**
	Bund Plantation																										
iv	a) CD/WHB (2 Row 3 x 3)	0.69	0.02	1.81	0.05	0.08	0.00	0.18	0.01	1.52	0.05	0.96	0.04	1.21	0.04	0.63	0.03	0.23	0.01	1.42	0.04	1.80	0.05	1.14	0.03	**11.68**	**0.38**
vi	b) PB Land (1 Row 2 x 2)	0.61	0.02	2.32	0.07	0.31	0.01	0.00	0.00	4.00	0.12	0.47	0.01	4.31	0.13	0	0	0.23	0.01	4.40	0.13	1.16	0.03	0.95	0.03	**18.75**	**0.54**
	Afforestation Sub Total :	**6.25**	**1.01**	**13.67**	**1.86**	**0.55**	**0.02**	**0.56**	**0.03**	**14.92**	**1.78**	**10.50**	**1.75**	**15.10**	**2.01**	**4.86**	**0.76**	**1.03**	**0.05**	**15.84**	**2.27**	**10.16**	**1.18**	**13.09**	**2.38**	**106.51**	**15.10**
2	Horticulture	1.99	0.48	3.40	0.82	0	0	0.00	0.00	3.03	0.73	3.38	0.81	3.75	0.90	1.37	0.33	0	0	4.43	1.06	1.88	0.45	4.90	1.18	**28.14**	**6.75**
3	Land Levelling	3.94	1.26	7.64	2.44	1.78	0.57	0.27	0.08	8.87	2.84	7.37	2.36	5.53	1.77	0	0	0	0	1.70	0.54	4.84	1.55	1.29	0.41	**43.22**	**13.83**
	Total (1+2+3) :	**12.18**	**2.75**	**24.71**	**5.12**	**2.33**	**0.59**	**0.82**	**0.12**	**26.82**	**5.34**	**21.25**	**4.92**	**24.38**	**4.68**	**6.23**	**1.08**	**1.03**	**0.05**	**21.97**	**3.87**	**16.87**	**3.18**	**19.28**	**3.97**	**177.86**	**35.68**
B	**Soil And Moisture Conservation Work (SMC)**																										
i	Contour Bund/Field Bund (CB/FB)	15.51	0.82	76.20	2.91	0	0	4.99	0.24	45.05	3.14	68.82	3	35.02	1.89	23.11	1.13	16.30	0.88	17.19	1.20	39.82	1.32	10.27	0.42	**352.27**	**17.17**
ii	Marginal Bund (MB)	0.00	0.00	10.47	0.56	0	0	5.31	0.41	0.00	0.00	0	0	0.00	0.00	13.06	0.90	0	0	0	0	46.73	1.83	6.93	0.41	**82.50**	**4.11**
iii	Peripheral Bund (PB)	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	3	0	0	0	20	1	0.00	0.00	**22.94**	**1.51**
iv	Submergence Bund (SB)	0.00	0.00	30.57	1.72	0.00	0.00	9.95	0.74	54.59	4.75	0.00	0.00	29.16	2.33	0.00	0.00	0	0	0.00	0.00	97.80	4.42	9.30	0.44	**231.37**	**14.40**
	Sub Total :	**15.81**	**0.85**	**117.23**	**5.19**	**0.00**	**0.00**	**20.26**	**1.39**	**99.64**	**7.89**	**68.82**	**3.21**	**64.18**	**4.22**	**36.17**	**2.02**	**19.02**	**1.08**	**17.19**	**1.20**	**204.26**	**8.86**	**26.50**	**1.27**	**689.08**	**37.18**
v	**OUTLET**																										
v.a	Piped Nos.	5	0.02	7	0.03	0	0.00	2.00	0.01	10	0.04	12	0.05	2	0.01	4	0.02	4	0.02	1	0.00	4	0.02	4	0.02	**55**	**0.22**
v.b	**Lined Outlet Nos.**	2	0.06	8	0.24	0	0.00	1.00	0.03	2	0.06	0	0.00	0	0.00	6	0.18	6	0.18	2	0.06	3	0.09	4	0.12	**34**	**1.02**
	SMC Total	**0**	**0.93**	**0**	**5.46**	**0**	**0.00**	**0.00**	**1.43**	**0**	**7.99**	**0**	**3.26**	**0**	**4.23**	**0**	**2.22**	**0**	**1.28**	**0**	**0.00**	**0**	**8.96**	**0**	**1.65**	**89**	**37.41**
C	**Water Harvesting Structures (WHS)**																										
i	Check Dam (CD) Nos.	0	0	2	2	0	0	0.00	0.00	1	1	1	2	1	1	1	2	1	1	0	0	2	2.34	1	1	**10**	**12.15**
ii	Water Harvesting Bund (WHB) Nos.	1	1	1	1	0	0	0.00	0.01	1	1	1	2	1	2	1	2	0	0	1	1	1	1.34	1	1	**9**	**13.64**
iii	Renovation Work of CD Nos.	1	0.40	0	0.00	0	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.40	**2**	**0.80**
iv	Recharge Pit Nos.	2	0	0	0.00	0	0	2.00	0.10	2	0.10	0	0.00	2	0.10	3	0	2	0.10	3	0.15	4	0.20	0	0.00	**20**	**1.00**
	WHS Total	**4**	**1.72**	**3**	**3.28**	**0**	**0.09**	**2.00**	**0.11**	**4**	**2.87**	**2**	**3.81**	**4**	**2.41**	**5**	**3.92**	**3**	**1.12**	**4**	**1.55**	**7**	**3.88**	**3**	**2.85**	**41**	**27.59**
	Grand Total (A + B + C)	**27.99**	**5.40**	**141.94**	**13.85**	**2.33**	**0.68**	**21.08**	**1.66**	**126.47**	**16.20**	**90.07**	**12.00**	**88.55**	**11.32**	**42.40**	**7.23**	**20.04**	**2.45**	**39.16**	**5.42**	**221.14**	**16.02**	**45.78**	**8.15**	**866.94**	**100.38**

GP-wise Annual Action Plan (AAP) (Phy.. & Fin.. Details) of Watershed Development Works under IWMP-I, District-Sonbhadra. (Through Convergence) *(Phy. In ha/Nos. Fin. In Lacs)*

Gram Panchayat : --->		Pakari		Nagwan		Maholi		Jharokhand		Herpura		Dhuma		Ghorpa		Bairkhad		Bom		Baghbandhwa		Bhagadu		Amwar		Total	
S. No.	Activity	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**																										
1	**Afforestation**																										
i	Block Plantaion	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
ii	Scattered Plantation	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
iii	Rd. Side and Comm. Bldg. Plantation	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
	Bund Plantation																										
iv	a) CD/WHB (2 Row 3 x 3)	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
vi	b) PB Land (1 Row 2 x 2)	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
	Afforestation Sub Total :	**0**	**0.00**	**0**	**0.00**	**0**	**0.00**	**0.00**	**0.00**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**0.00**	**0.00**	**0**	**0**	**0**
2	Horticulture	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
3	Land Levelling	0	0.00	0	0.00	4	1.37	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**4.28**	**1.37**
	Total (1+2+3) :	**0**	**0.00**	**0**	**0.00**	**4.28**	**1.37**	**0.00**	**0.00**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**0.00**	**0.00**	**0**	**4.28**	**1.37**
B	**Soil And Moisture Conservation Work (SMC)**																										
i	Contour Bund/Field Bund (CB/FB)	16	0.82	18.05	0.69	0	0.00	0.00	0.00	130.49	9.09	201.41	9.41	0.14	0.01	0	0	1.84	0.10	34	2	0.00	0.00	9.30	0	**411.02**	**22.89**
ii	Marginal Bund (MB)	36	2.95	0	0.00	0	0.00	14.81	1.15	142.61	12.38	57.47	4.19	65.66	5.10	26	2	17.40	1.43	12.60	0.98	0.08	0.19	2.54	0.15	**374.76**	**30.29**
iii	Peripheral Bund (PB)	25	2.30	73	6.32	13	1.20	0.00	0.00	84.84	12.33	20	1	175.63	16.55	0	0	5.86	0.42	111.74	16.85	9.25	0.60	29.00	3.02	**546.71**	**61.03**
iv	Submergence Bund (SB)	110	8.49	168	9.45	10	0.71	6.07	0.45	78.16	6.81	100.03	6.78	54.09	4.32	155.47	10.81	12.38	0.95	96.23	8.62	102.41	4.99	196.70	9.24	**1089.18**	**71.63**
	Sub Total :	**186.83**	**14.57**	**258.54**	**16.46**	**22.14**	**1.91**	**20.88**	**1.60**	**436.09**	**40.61**	**378.87**	**21.81**	**295.52**	**25.98**	**181.18**	**12.57**	**37.48**	**2.91**	**254.83**	**28.83**	**111.74**	**5.78**	**237.54**	**12.80**	**2421.67**	**185.84**
v	**OUTLET**																										
v.a	Piped Nos.	22	0.09	64	0.26	4	0.02	5.00	0.02	68	0	51	0	46	0	36	0	9	0	47	0	98.00	0.39	34.00	0.14	**484.00**	**1.86**
v.b	**Lined Outlet Nos.**	24	0.72	52	1.54	3	0.09	6.00	0.18	53	2	48	1	51	2	25	1	6	0	35.00	1.04	79.00	2.34	46.00	0.96	**428**	**12.39**
	SMC Total		**15.37**		**18.26**		**2.01**		**1.80**		**42.48**		**23.46**		**27.70**		**13.48**		**3.13**		**29.99**		**8.51**		**13.90**	**912.00**	**200.09**
C	**Water Harvesting Structures (WHS)**																										
i	Check Dam (CD) Nos.	7	9.23	33	32.54	3	3.91	2.00	4.96	17	21.59	15	24.76	16	12.00	11.00	23.53	2	1.50	13.00	13.00	9.00	10.52	11.00	13.08	**139**	**170.62**
ii	Water Harvesting Bund (WHB) Nos.	12	14.63	21	27.52	0	0.00	4.00	3.54	27	40.44	12	26.68	19	29.52	6.00	9.69	4	7	29.00	40.42	39.00	52.64	21.00	26.34	**194**	**278.41**
iii	Renovation Work of CD Nos.	0	0.00	0	0.00	2	0.65	0.00	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**2**	**0.64**
iv	Recharge Pit Nos.	2	0.10	21	1.05	0	0.00	1.00	0.10	4	0.20	11	0.55	7	0.35	4	0	0	0	5.00	0.25	5.00	0.25	0.00	0	**60**	**3.05**
	WHS Total	**21**	**23.97**	**75**	**61.11**	**5**	4.56	**7**	**8.60**	**48**	**62.23**	**38**	**51.99**	**42**	**41.88**	**21**	**33.43**	**6**	**8.48**	**47**	**53.67**	**53**	**63.41**	**32**	**39.42**	**397**	**452.72**
	Grand Total (A + B + C)	**186.83**	39.34	**258.54**	79.37	**26.43**	7.94	**20.88**	10.40	**436.09**	104.71	**378.87**	75.45	**295.52**	69.58	**181.18**	46.91	**37.48**	11.60	**254.83**	84.92	**111.74**	71.92	**237.54**	53.36	**2425.95**	**653.23**

GP-wise Annual Action Plan (AAP) (Phy.. & Fin.. Details) of Watershed Development Works under IWMP-I, District-Sonbhadra. Year 2010-11 (Through Convergence) ***(Phy. In ha/Nos. Fin. In Lacs)***

Gram Panchayat : --->		Pakari		Nagwan		Maholi		Jorukhand		Harpura		Dhuma		Ghorpa		Bairkhad		Bom		Baghbandhwa		Bhagadu		Amwar		Total	
S. No.	Activity	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**																										
1	**Afforestation**																										
i	Block Plantaion	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
ii	Scattered Plantation	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
iii	Rd. Side and Comm. Bldg. Plantation	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
	Bund Plantation																										
iv	a) CD/WHB (2 Row 3 x 3)	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
vi	b) PB Land (1 Row 2 x 2)	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
	Afforestation Sub Total :	**0**	**0.00**	**0**	**0.00**	**0**	**0.00**	**0.00**	**0.00**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**0.00**	**0.00**	**0**	**0**	**0**
2	Horticulture	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
3	Land Levelling	0	0.00	0	0.00	1	0.17	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0.52**	**0.17**
	Total (1+2+3) :	**0**	**0.00**	**0**	**0.00**	**0.52**	**0.17**	**0.00**	**0.00**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**0.00**	**0.00**	**0**	**0.52**	**0.17**
B	**Soil And Moisture Conservation Work (SMC)**																										
i	Contour Bund/Field Bund (CB/FB)	0	0.00	18.05	0.69	0	0.00	0.00	0.00	16.90	1.18	37.90	1.77	0.14	0.01	0	0	1.84	0.10	0	0	0.00	0.00	0.00	0	**74.83**	**3.75**
ii	Marginal Bund (MB)	5	0.40	0	0.00	0	0.00	4.21	0.33	12.87	1.12	10.14	0.74	12.71	0.99	0	0	4.97	0.41	2.37	0.18	0.08	0.00	0.85	0.05	**53.00**	**4.21**
iii	Peripheral Bund (PB)	3	0.31	14	1.20	2	0.16	0.00	0.00	11.07	1.61	0	0	23.52	2.22	0	0	1.62	0.12	15.01	2.26	9.25	0.60	2.18	0.23	**81.49**	**8.70**
iv	Submergence Bund (SB)	10	0.80	21	1.16	1	0.10	2.41	0.18	10.93	0.95	13.91	0.94	14.39	1.15	13.13	0.91	2.33	0.18	12.76	1.21	46.84	2.12	15.95	0.75	**164.95**	**10.45**
	Sub Total :	**18.65**	**1.51**	**52.39**	**3.05**	**2.97**	**0.26**	**6.61**	**0.51**	**51.77**	**4.86**	**61.96**	**3.45**	**50.76**	**4.36**	**13.13**	**0.91**	**10.76**	**0.80**	**30.15**	**3.66**	**56.17**	**2.72**	**18.97**	**1.03**	**374.28**	**27.11**
v	**OUTLET**																										
v.a	Piped Nos.	0	0.00	8	0.03	0	0.00	1.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	4.00	0.02	2.00	0.01	**15.00**	**0.06**
v.b	**Lined Outlet Nos.**	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	5.00	0.15	7.00	0.21	5.00	0.15	**17**	**0.51**
	SMC Total		**1.51**		**3.08**		**0.26**		**0.51**		**4.86**		**3.45**		**4.36**		**0.91**		**0.80**		**3.81**		**2.94**		**1.18**	**406.28**	**27.68**
C	**Water Harvesting Structures (WHS)**																										
i	Check Dam (CD) Nos.	1	1.32	5	4.93	0	0.00	0.00	0.00	6	7.62	4	6.60	2	1.50	1.00	2.14	1	0.75	3.00	3.00	1.00	1.17	4.00	4.76	**28**	**33.78**
ii	Water Harvesting Bund (WHB) Nos.	2	2.44	2	2.62	0	0.00	1.00	0.88	1	1.50	0	0.00	2	3.11	2.00	3.23	0	0	3.00	4.18	4.00	5.40	1.00	1.25	**18**	**24.61**
iii	Renovation Work of CD Nos.	0	0.00	0	0.00	2	0.65	0.00	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**2**	**0.64**
iv	Recharge Pit Nos.	0	0.00	0	0.00	0	0.00	-1.00	0.00	1	0.05	1	0.05	7	0.35	0	0	0	0	3.00	0.15	1.00	0.05	0.00	0	**12**	**0.65**
	WHS Total	**3**	**3.76**	**7**	**7.55**	**2**	0.65	**0**	**0.88**	**8**	**9.17**	**5**	**6.65**	**11**	**4.96**	**3**	**5.37**	**1**	**0.75**	**9**	**7.33**	**6**	**6.62**	**5**	**6.01**	**60**	**59.69**
	Grand Total (A + B + C)	**18.65**	5.27	**52.39**	10.63	**3.49**	1.07	**6.61**	1.39	**51.77**	14.02	**61.96**	10.10	**50.76**	9.32	**13.13**	6.28	**10.76**	1.55	**30.15**	11.14	**56.17**	9.56	**18.97**	7.15	**374.80**	**87.48**

GP-wise Annual Action Plan (AAP) (Phy.. & Fin.. Details) of Watershed Development Works under IWMP-I, District-Sonbhadra. Year 2011-12 (Through Convergence) *(Phy. In ha/Nos. Fin. In Lacs)*

Gram Panchayat : --->		Pakari		Nagwan		Maholi		Jorukhand		Harpura		Dhuma		Ghorpa		Bairkhad		Bom		Baghbandhwa		Bhagadu		Amwar		Total	
S. No.	Activity	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**																										
1	**Afforestation**																										
i	Block Plantaion	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
ii	Scattered Plantation	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
iii	Rd. Side and Comm. Bldg. Plantation	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
	Bund Plantation																										
iv	a) CD/WHB (2 Row 3 x 3)	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
vi	b) PB Land (1 Row 2 x 2)	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
	Afforestation Sub Total :	**0**	**0.00**	**0**	**0.00**	**0**	**0.00**	**0.00**	**0.00**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**0.00**	**0.00**	**0**	**0**	**0**
2	Horticulture	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
3	Land Levelling	0	0.00	0	0.00	1	0.35	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**1.09**	**0.35**
	Total (1+2+3) :	**0**	**0.00**	**0**	**0.00**	**1.09**	**0.35**	**0.00**	**0.00**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**0.00**	**0.00**	**0**	**1.09**	**0.35**
B	**Soil And Moisture Conservation Work (SMC)**																										
i	Contour Bund/Field Bund (CB/FB)	16	0.82	0.00	0.00	0	0.00	0.00	0.00	39.92	2.78	83.54	3.90	0.00	0.00	0	0	0.00	0.00	9	1	0.00	0.00	0.00	0	**148.38**	**8.16**
ii	Marginal Bund (MB)	10	0.85	0	0.00	0	0.00	6.86	0.53	34.36	2.98	7.12	0.52	13.00	1.01	12	1	1.73	0.14	5.12	0.40	0.00	0.18	1.69	0.10	**92.74**	**7.58**
iii	Peripheral Bund (PB)	7	0.67	14	1.25	4	0.35	0.00	0.00	23.27	3.38	6	0	50.73	4.78	0	0	3.49	0.25	32.38	4.88	0.00	0.00	10.09	1.05	**150.79**	**17.01**
iv	Submergence Bund (SB)	35	2.69	56	3.17	3	0.21	0.00	0.00	27.25	2.37	23.86	1.62	18.02	1.44	52.04	3.62	5.03	0.39	27.84	2.12	18.80	1.21	57.55	2.70	**324.45**	**21.54**
	Sub Total :	**68.23**	**5.04**	**70.66**	**4.42**	**6.40**	**0.55**	**6.86**	**0.53**	**124.79**	**11.52**	**120.05**	**6.44**	**81.74**	**7.23**	**64.54**	**4.47**	**10.25**	**0.78**	**74.72**	**8.05**	**18.80**	**1.40**	**69.32**	**3.86**	**716.37**	**54.29**
v	**OUTLET**																										
v.a	Piped Nos.	7	0.03	2	0.01	0	0.00	0.00	0.00	0	0	3	0	6	0	3	0	2	0	17	0	31.00	0.12	32.00	0.13	**103.00**	**0.34**
v.b	**Lined Outlet Nos.**	0	0.00	0	0.00	3	0.09	0.00	0.00	19	1	14	0	19	1	15	0	0	0	10.00	0.30	4.00	0.12	9.00	0.27	**93**	**2.80**
	SMC Total		**5.07**		**4.43**		**0.64**		**0.53**		**12.09**		**6.87**		**7.83**		**4.95**		**0.79**		**8.35**		**1.64**		**4.25**	**912.37**	**57.44**
C	**Water Harvesting Structures (WHS)**																										
i	Check Dam (CD) Nos.	2	2.64	9	8.87	1	1.30	1.00	2.47	6	7.62	5	8.25	6	4.50	1.00	2.14	1	0.75	4.00	4.00	4.00	4.67	2.00	2.38	**42**	**49.60**
ii	Water Harvesting Bund (WHB) Nos.	3	3.66	7	9.17	0	0.00	0.00	0.00	7	10.48	3	6.67	5	7.77	4.00	6.46	1	2	8.00	11.15	11.00	14.85	7.00	8.78	**56**	**80.81**
iii	Renovation Work of CD Nos.	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0.00**
iv	Recharge Pit Nos.	0	0.00	9	0.45	0	0.00	0.00	0.00	1	0.05	0	0.00	0	0.00	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0	**10**	**0.50**
	WHS Total	**5**	**6.30**	**25**	**18.50**	**1**	1.30	**1**	**2.47**	**14**	**18.15**	**8**	**14.92**	**11**	**12.27**	**5**	**8.60**	**2**	**2.56**	**12**	**15.15**	**15**	**19.52**	**9**	**11.16**	**110**	**130.90**
	Grand Total (A + B + C)	**68.23**	11.36	**70.66**	22.93	**7.48**	2.29	**6.86**	3.00	**124.79**	30.24	**120.05**	21.79	**81.74**	20.10	**64.54**	13.55	**10.25**	3.35	**74.72**	23.50	**18.80**	21.16	**69.32**	15.41	**717.46**	**188.69**

GP-wise Annual Action Plan (AAP) (Phy.. & Fin.. Details) of Watershed Development Works under IWMP-I, District-Sonbhadra. Year 2012-13 (Through Convergence) *(Phy. In ha/Nos. Fin. In Lacs)*

Gram Panchayat : --->		Pakari		Nagwan		Maholi		Jorukhand		Harpura		Dhuma		Ghorpa		Bairkhad		Bom		Baghbandhwa		Bhagadu		Amwar		Total	
S. No.	Activity	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**																										
1	**Afforestation**																										
i	Block Plantaion	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
ii	Scattered Plantation	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
iii	Rd. Side and Comm. Bldg. Plantation	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
	Bund Plantation																										
iv	a) CD/WHB (2 Row 3 x 3)	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
vi	b) PB Land (1 Row 2 x 2)	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
	Afforestation Sub Total :	**0**	**0.00**	**0**	**0.00**	**0**	**0.00**	**0.00**	**0.00**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**0.00**	**0.00**	**0**	**0**	**0**
2	Horticulture	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
3	Land Levelling	0	0.00	0	0.00	1	0.42	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**1.31**	**0.42**
	Total (1+2+3) :	**0**	**0.00**	**0**	**0.00**	**1.31**	**0.42**	**0.00**	**0.00**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**0.00**	**0.00**	**0**	**1.31**	**0.42**
B	**Soil And Moisture Conservation Work (SMC)**																										
i	Contour Bund/Field Bund (CB/FB)	0	0.00	0.00	0.00	0	0.00	0.00	0.00	44.88	3.13	58.40	2.73	0.00	0.00	0	0	0.00	0.00	15	1	0.00	0.00	0.75	0	**118.94**	**6.92**
ii	Marginal Bund (MB)	10	0.85	0	0.00	0	0.00	0.00	0.00	40.00	3.47	18.37	1.34	12.60	0.98	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**81.33**	**6.64**
iii	Peripheral Bund (PB)	7	0.67	15	1.30	4	0.35	0.00	0.00	20.00	2.91	7	1	50.73	4.78	0	0	0.00	0.00	32.03	4.83	0.00	0.00	6.66	0.69	**142.61**	**16.05**
iv	Submergence Bund (SB)	30	2.30	56	3.17	3	0.21	3.67	0.27	39.98	3.48	24.33	1.65	19.86	1.59	38.33	2.66	0.00	0.00	27.84	2.65	19.50	0.88	66.31	3.12	**328.84**	**21.98**
	Sub Total :	**47.64**	**3.83**	**71.32**	**4.48**	**6.40**	**0.55**	**3.67**	**0.27**	**144.86**	**12.99**	**108.32**	**6.24**	**83.18**	**7.35**	**38.33**	**2.66**	**0.00**	**0.00**	**74.78**	**8.51**	**19.50**	**0.88**	**73.71**	**3.84**	**671.71**	**51.60**
v	**OUTLET**																										
v.a	Piped Nos.	4	0.02	0	0.00	4	0.02	4.00	0.02	41	0	48	0	40	0	16	0	0	0	17	0	0.00	0.00	0.00	0.00	**.**	**0.69**
v.b	**Lined Outlet Nos.**	0	0.00	0	0.00	0	0.00	4.00	0.12	34	1	34	1	32	1	4	0	0	0	10.00	0.30	1.00	0.03	16.00	0.48	**135**	**4.06**
	SMC Total		**3.85**		**4.48**		**0.57**		**0.41**		**14.17**		**7.45**		**8.47**		**2.85**		**0.00**		**8.88**		**0.91**		**4.32**	**135.00**	**56.35**
C	**Water Harvesting Structures (WHS)**																										
i	Check Dam (CD) Nos.	2	2.64	9	8.87	1	1.30	1.00	2.49	2	2.54	3	4.95	1	0.75	5.00	10.70	0	0.00	4.00	4.00	3.00	3.51	3.00	3.57	**34**	**45.32**
ii	Water Harvesting Bund (WHB) Nos.	4	4.88	7	9.17	0	0.00	0.00	0.00	9	13.48	4	8.89	7	10.88	0.00	0.00	2	3	8.00	11.15	12.00	16.20	6.00	7.53	**59**	**85.53**
iii	Renovation Work of CD Nos.	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0.00**
iv	Recharge Pit Nos.	0	0.00	8	0.40	0	0.00	2.00	0.10	1	0.05	10	0.50	0	0.00	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0	**21**	**1.05**
	WHS Total	**6**	**7.52**	**24**	**18.45**	**1**	1.30	**3**	**2.59**	**12**	**16.07**	**17**	**14.34**	**8**	**11.63**	**5**	**10.70**	**2**	**3.35**	**12**	**15.15**	**15**	**19.70**	**9**	**11.09**	**114**	**131.90**
	Grand Total (A + B + C)	**47.64**	11.36	**71.32**	22.92	**7.71**	2.29	**3.67**	3.00	**144.86**	30.24	**108.32**	21.79	**83.18**	20.10	**38.33**	13.55	**0.00**	3.35	**74.78**	24.03	**19.50**	20.61	**73.71**	15.42	**673.03**	**188.67**

GP-wise Annual Action Plan (AAP) (Phy.. & Fin.. Details) of Watershed Development Works under IWMP-I, District-Sonbhadra. Year 2013-14 (Through Convergence) ***(Phy. In ha/Nos. Fin. In Lacs)***

Gram Panchayat : --->		Pakari		Nagwan		Maholi		Jorukhand		Harpura		Dhuma		Ghorpa		Bairkhad		Bom		Baghbandhwa		Bhagadu		Amwar		Total	
S. No.	Activity	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**																										
1	**Afforestation**																										
i	Block Plantaion	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
ii	Scattered Plantation	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
iii	Rd. Side and Comm. Bldg. Plantation	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
	Bund Plantation																										
iv	a) CD/WHB (2 Row 3 x 3)	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
vi	b) PB Land (1 Row 2 x 2)	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
	Afforestation Sub Total :	**0**	**0.00**	**0**	**0.00**	**0**	**0.00**	**0.00**	**0.00**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**0.00**	**0.00**	**0**	**0**	**0**
2	Horticulture	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0**
3	Land Levelling	0	0.00	0	0.00	1	0.43	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**1.36**	**0.43**
	Total (1+2+3) :	**0**	**0.00**	**0**	**0.00**	**1.36**	**0.43**	**0.00**	**0.00**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**0.00**	**0.00**	**0**	**1.36**	**0.43**
B	**Soil And Moisture Conservation Work (SMC)**																										
i	Contour Bund/Field Bund (CB/FB)	0	0.00	0.00	0.00	0	0.00	0.00	0.00	28.79	2.01	21.58	1.01	0.00	0.00	0	0	0.00	0.00	10	1	0.00	0.00	8.55	0	**68.87**	**4.06**
ii	Marginal Bund (MB)	10	0.85	0	0.00	0	0.00	3.74	0.29	55.38	4.81	21.84	1.59	27.36	2.12	13	1	10.70	0.88	5.11	0.40	0.00	0.00	0.00	0.00	**147.69**	**11.85**
iii	Peripheral Bund (PB)	7	0.64	30	2.58	4	0.34	0.00	0.00	30.50	4.43	7	1	50.65	4.77	0	0	0.76	0.05	32.33	4.87	0.00	0.00	10.07	1.05	**171.81**	**19.27**
iv	Submergence Bund (SB)	35	2.69	35	1.95	3	0.21	0.00	0.00	0.00	0.00	37.93	2.57	1.83	0.15	51.96	3.61	5.02	0.39	27.79	2.64	17.27	0.78	56.90	2.67	**270.93**	**17.65**
	Sub Total :	**52.31**	**4.18**	**64.17**	**4.52**	**6.39**	**0.55**	**3.74**	**0.29**	**114.68**	**11.25**	**88.55**	**5.69**	**79.84**	**7.04**	**65.17**	**4.52**	**16.48**	**1.32**	**75.18**	**8.61**	**17.27**	**0.78**	**75.53**	**4.08**	**659.30**	**52.84**
v	**OUTLET**																										
v.a	Piped Nos.	11	0.04	54	0.22	0	0.00	0.00	0.00	27	0	0	0	0	0	17	0	7	0	13	0	63.00	0.25	0.00	0.00	**192.00**	**0.76**
v.b	**Lined Outlet Nos.**	24	0.72	52	1.54	0	0.00	2.00	0.06	0	0	0	0	0	0	6	0	6	0	10.00	0.30	67.00	1.98	16.00	0.06	**183**	**5.03**
	SMC Total		**4.95**		**6.28**		**0.55**		**0.35**		**11.36**		**5.69**		**7.04**		**4.77**		**1.53**		**8.95**		**3.02**		**4.14**	**375.00**	**58.63**
C	**Water Harvesting Structures (WHS)**																										
i	Check Dam (CD) Nos.	2	2.64	10	9.86	1	1.30	0.00	0.00	3	3.81	3	4.95	7	5.25	4.00	8.56	0	0.00	2.00	2.00	1.00	1.17	2.00	2.38	**35**	**41.92**
ii	Water Harvesting Bund (WHB) Nos.	3	3.66	5	6.55	0	0.00	3.00	2.65	10	14.98	5	11.12	5	7.77	0.00	0.00	1	2	10.00	13.94	12.00	16.20	7.00	8.78	**61**	**87.46**
iii	Renovation Work of CD Nos.	0	0.00	0	0.00	0	0.00	0.00	0.00	0	0.00	0	0.00	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0	**0**	**0.00**
iv	Recharge Pit Nos.	2	0.10	4	0.20	0	0.00	0.00	0.00	1	0.05	0	0.00	0	0.00	4	0	0	0	2.00	0.10	4.00	0.20	0.00	0	**17**	**0.85**
	WHS Total	**7**	**6.40**	**19**	**16.61**	**1**	1.30	**3**	**2.65**	**14**	**18.84**	**8**	**16.07**	**12**	**13.02**	**8**	**8.76**	**1**	**1.81**	**14**	**16.04**	**17**	**17.57**	**9**	**11.16**	**113**	**130.23**
	Grand Total (A + B + C)	**52.31**	11.34	**64.17**	22.89	**7.74**	2.29	**3.74**	3.01	**114.68**	30.20	**88.55**	21.76	**79.84**	20.07	**65.17**	13.53	**16.48**	3.35	**75.18**	26.25	**17.27**	20.58	**75.53**	15.39	**660.66**	**188.39**

Year Wise Annual Action Plan From Funds Available Under IWMP

Annual Action Plan (AAP) At a Glance - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(From IWMP Fund Only)*

Project Duration 2009-10 to 2013-14 (Phy. In Ha/Nos. - Amount in Lacs.)

S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	181.18	43.48	-	-	24.27	5.82	52.33	12.56	52.33	12.56	52.25	12.54	181.18	43.48
ii	Scattered Plantation	56.19	4.50	-	-	7.53	0.60	16.23	1.30	16.23	1.30	16.20	1.30	56.19	4.50
iii	Rd. Side and Comm. Bldg. Plantation	26.44	1.19	-	-	3.54	0.16	7.64	0.34	7.64	0.34	7.62	0.34	26.44	1.19
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	40.49	1.30	-	-	5.42	0.17	11.70	0.38	11.70	0.38	11.68	0.38	40.49	1.30
vi	b) PB Land (1 Row 2 x 2)	65.01	1.89	-	-	8.71	0.25	18.78	0.55	18.78	0.55	18.75	0.54	65.01	1.89
	Afforestation Sub Total :	**369.31**	**52.36**	**-**	**-**	**49.46**	**7.01**	**106.67**	**15.12**	**106.67**	**15.12**	**106.51**	**15.10**	**369.31**	**52.36**
2	Horticulture	97.56	23.41	-	-	13.07	3.14	28.18	6.76	28.18	6.76	28.14	6.75	97.56	23.41
3	Land Levelling	154.58	49.47	-	-	20.18	6.46	43.56	13.94	43.34	13.87	43.22	13.83	150.30	48.10
	Total (1+2+3) :	**621.45**	**125.24**	**-**	**-**	**82.71**	**16.61**	**178.41**	**35.83**	**178.19**	**35.75**	**177.86**	**35.68**	**617.17**	**123.87**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	1460.34	73.60	-	-	120.75	6.11	273.42	13.10	302.87	14.34	352.27	17.17	1049.32	50.71
ii	Marginal Bund (MB)	798.17	55.34	-	-	53.90	3.20	137.81	8.59	149.21	9.34	82.50	4.11	423.42	25.23
iii	Peripheral Bund (PB)	675.30	72.05			8.95	0.95	44.26	3.80	52.45	4.76	22.94	1.51	128.59	11.02
iv	Submergence Bund (SB)	1741.75	111.15			68.32	4.43	178.63	10.40	174.25	10.12	231.37	14.40	652.57	39.36
	Sub Total :	**4675.56**	**312.14**			251.92	14.70	634.12	35.89	678.78	38.56	689.08	37.18	**2253.90**	**126.33**
v	**OUTLET**														
v.a	Piped Nos.	680	2.72	-	-	50	0.20	32	0.19	52	0.21	54	0.22	188	0.82
v.b	**Lined Outlet Nos.**	556	16.68			21	0.63	32	0.96	55	1.65	32	0.96	140	4.20
	SMC Total	**1236**	**331.54**	-	-	71	15.52	64	37.04	107	40.41	86	37.10	328	130.08
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	171	209.49	**-**	**-**	1	1.17	10.00	11.90	11.00	13.81	10.00	12.15	32	39.03
ii	Water Harvesting Bund (WHB) Nos.	223	321.35	**-**	**-**	1	1.35	11.00	16.00	8.00	11.98	9.00	13.64	29	42.96
iii	Renovation Work of CD Nos.	38	15.16	**-**	**-**	32	12.72	2.00	0.80	0.00	0.00	2.00	0.80	36	14.32
iv	Recharge Pit Nos.	128	6.40	**-**	**-**	7	0.30	25.00	1.25	17.00	0.85	20.00	1.00	69	3.40
	WHS Total	**560**	**552.40**			41	15.54	48	29.94	36	26.64	41	27.59	166	99.71
	Grand Total (A + B + C)	**5297.0**	**1009.19**			**334.62**	**47.67**	**812.53**	**102.81**	**856.96**	**102.81**	**866.94**	**102.64**	**2871.05**	**355.96**

Annual Action Plan (AAP) At a Glance - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(From IWMP Fund Only)*

Gram Panchayat : Amwar **(Phy. In ha and Fin. In Lacs)**

S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	31.58	7.58	-	-	4.23	1.02	9.12	2.19	9.12	2.19	9.11	2.19	31.58	7.58
ii	Scattered Plantation	4.47	0.36	-	-	0.60	0.05	1.29	0.10	1.29	0.10	1.29	0.10	4.47	0.36
iii	Rd. Side and Comm. Bldg. Plantation	2.10	0.09	-	-	0.28	0.01	0.61	0.03	0.61	0.03	0.60	0.03	2.10	0.09
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	3.95	0.11	-	-	0.53	0.02	1.14	0.03	1.14	0.03	1.14	0.03	3.95	0.11
vi	b) PB Land (1 Row 2 x 2)	3.29	0.10	-	-	0.44	0.01	0.95	0.03	0.95	0.03	0.95	0.03	3.29	0.10
	Afforestation Sub Total :	**45.38**	**8.24**	**-**	**-**	**6.08**	**1.10**	**13.11**	**2.38**	**13.11**	**2.38**	**13.09**	**2.38**	**45.38**	**8.24**
2	Horticulture	17.00	4.08	-	-	2.28	0.55	4.91	1.18	4.91	1.18	4.90	1.18	17.00	4.08
3	Land Levelling	4.47	1.43	-	-	0.60	0.19	1.29	0.41	1.29	0.41	1.29	0.41	4.47	1.43
	Total (1+2+3) :	**66.85**	**13.75**	**-**	**-**	**8.95**	**1.84**	**19.31**	**3.97**	**19.31**	**3.97**	**19.28**	**3.97**	**66.85**	**13.75**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	65.26	2.69	-	-	8.74	0.36	18.85	0.78	18.11	0.75	10.27	0.42	55.97	2.31
ii	Marginal Bund (MB)	24.04	1.41	-	-	2.37	0.14	5.26	0.31	6.95	0.41	6.93	0.41	21.51	1.26
iii	Peripheral Bund (PB)	34.93	3.64			2.50	0.26	0.00	0.00	3.43	0.36	0.00	0.00	5.93	0.62
iv	Submergence Bund (SB)	229.56	10.79			14.80	0.70	8.76	0.41	0.00	0.00	9.30	0.44	32.86	1.54
	Sub Total :	**353.81**	**18.54**			28.41	1.46	32.87	1.50	28.48	1.51	26.50	1.27	**116.27**	**5.74**
v	**OUTLET**														
v.a	Piped Nos.	54	0.22	-	-	2	0.01	3	0.01	4	0.02	3	0.01	12	0.05
v.b	**Lined Outlet Nos.**	44	1.32			1	0.03	3	0.09	4	0.12	2	0.06	10	0.30
	SMC Total	**187**	**20.08**	-	-		1.49		1.60		1.65		1.34		6.09
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	14	16.65	**-**	**-**	0	0.00	1.00	1.19	1.00	1.19	1.00	1.19	3	3.57
ii	Water Harvesting Bund (WHB) Nos.	24	30.10	**-**	**-**	0	0.00	1.00	1.25	1.00	1.25	1.00	1.25	3	3.76
iii	Renovation Work of CD Nos.	2	0.80			1	0.40	0.00	0.00	0.00	0.00	1.00	0.40	2	0.80
iv	Recharge Pit Nos.	5	0.25			1	0.05	3.00	0.15	2.00	0.10	0.00	0.00	6	0.30
	WHS Total	**45**	**47.80**			2	0.45	5	2.59	4	2.54	3	2.85	14	8.43
	Grand Total (A + B + C)	**420.7**	**81.63**			**37.36**	**3.79**	**52.18**	**8.16**	**47.79**	**8.16**	**45.78**	**8.15**	**183.12**	**28.26**

Annual Action Plan (AAP) At a Glance - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(From IWMP Fund Only)*

Gram Panchayat : Bhagadu **(Phy. In ha and Fin. In Lacs)**

S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
A	Land Development														
1	**Afforestation**														
i	**Block Plantaion**	12.1069169	2.9056601	-	-	1.62	0.39	3.50	0.84	3.50	0.84	3.49	0.84	12.11	2.905660056
ii	Scattered Plantation	8.71	0.70	-	-	1.17	0.09	2.52	0.20	2.52	0.20	2.51	0.20	8.71	0.70
iii	Rd. Side and Comm. Bldg. Plantation	4.12	0.19	-	-	0.55	0.02	1.19	0.05	1.19	0.05	1.19	0.05	4.12	0.19
	Bund Plantation														
iv	**a) CD/WHB (2 Row 3 x 3)**	6.26	0.18	-	-	0.84	0.02	1.81	0.05	1.81	0.05	1.80	0.05	6.26	0.18
vi	b) PB Land (1 Row 2 x 2)	4.02	0.12	-	-	0.54	0.02	1.16	0.03	1.16	0.03	1.16	0.03	4.02	0.12
	Afforestation Sub Total :	35.21	4.09	-	-	4.72	0.55	10.17	1.18	10.17	1.18	10.16	1.18	35.21	4.09
2	**Horticulture**	**6.52**	**1.56**	**-**	**-**	**0.87**	**0.21**	**1.88**	**0.45**	**1.88**	**0.45**	**1.88**	**0.45**	**6.52**	**1.56**
3	Land Levelling	16.77	5.37	-	-	2.25	0.72	4.84	1.55	4.84	1.55	4.84	1.55	16.77	5.37
	Total (1+2+3) :	58.50	11.02	-	-	7.84	1.48	16.90	3.18	16.90	3.18	16.87	3.18	58.50	11.02
B	Soil And Moisture Conservation Work (SMC)														
i	**Contour Bund/Field Bund (CB/FB)**	**138.08**	**4.5698464**	-	-	18.49	0.61	39.88	1.32	39.88	1.32	39.82	1.32	138.08	4.57
ii	Marginal Bund (MB)	162.02	6.36	-	-	21.62	0.85	46.80	1.84	46.80	1.84	46.73	1.83	161.94	6.36
iii	Peripheral Bund (PB)	69.07	4.45			0.00	0.00	19.95	1.29	19.95	1.29	19.92	1.28	59.82	3.86
iv	Submergence Bund (SB)	399.02	18.04			6.60	0.30	96.46	4.36	95.75	4.33	97.80	4.42	296.61	13.41
	Sub Total :	768.18	33.43			46.71	1.76	203.09	8.81	202.38	8.77	204.26	8.86	656.44	28.20
v	**OUTLET**														
v.a	**Piped Nos.**	106.00	0.42	**-**	**-**	2.00	0.01	2.00	0.01	0.00	0.00	4.00	0.02	8.00	0.03
v.b	Lined Outlet Nos.	88	2.60			1	0.03	1	0.03	4	0.12	3	0.09	9	0.27
	SMC Total	194	36.46	**-**	**-**		1.80		8.84		8.89		8.96		28.50
C	**Water Harvesting Structures (WHS)**														
i	**Check Dam (CD) Nos.**	14	16.36	-	-	1	1.17	1	1.17	1	1.17	2	2.34	5	5.84
ii	Water Harvesting Bund (WHB) Nos.	45	60.74	**-**	**-**	1	1.35	2.00	2.70	2.00	2.70	1.00	1.34	6	8.10
iii	Renovation Work of CD Nos.	4	1.60			4	1.60	0.00	0.00	0.00	0.00	0.00	0.00	4	1.60
iv	Recharge Pit Nos.	15	0.75			1	0.05	3.00	0.15	2.00	0.10	4.00	0.20	10	0.50
	WHS Total	78	79.45			7	4.17	6.00	4.02	5.00	3.97	7.00	3.88	25	16.04
	Grand Total (A + B + C)	**827**	**126.92**			55	7.44	220	16.05	219	16.05	221	16.02	715	55.55

Annual Action Plan (AAP) At a Glance - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(From IWMP Fund Only)*

Gram Panchayat : Baghbandhwa **(Phy. In ha and Fin. In Lacs)**

S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	28.55	6.85	-	-	3.82	0.92	8.25	1.98	8.25	1.98	8.23	1.98	28.55	6.85
ii	Scattered Plantation	4.22	0.34	-	-	0.56	0.05	1.22	0.10	1.22	0.10	1.22	0.10	4.22	0.34
iii	Rd. Side and Comm. Bldg. Plantation	1.99	0.09	-	-	0.27	0.01	0.57	0.03	0.57	0.03	0.57	0.03	1.99	0.09
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	4.92	0.14	-	-	0.66	0.02	1.42	0.04	1.42	0.04	1.42	0.04	4.92	0.14
vi	b) PB Land (1 Row 2 x 2)	15.25	0.44	-	-	2.04	0.06	4.40	0.13	4.40	0.13	4.40	0.13	15.25	0.44
	Afforestation Sub Total :	**54.93**	**7.86**	**-**	**-**	**7.36**	**1.05**	**15.86**	**2.27**	**15.86**	**2.27**	**15.84**	**2.27**	**54.93**	**7.86**
2	Horticulture	15.38	3.69	-	-	2.06	0.49	4.44	1.07	4.44	1.07	4.43	1.06	15.38	3.69
3	Land Levelling	5.88	1.88	-	-	0.79	0.25	1.70	0.54	1.70	0.54	1.70	0.54	5.88	1.88
	Total (1+2+3) :	**76.18**	**13.44**	**-**	**-**	**10.20**	**1.80**	**22.00**	**3.88**	**22.00**	**3.88**	**21.97**	**3.87**	**76.18**	**13.44**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	94.12	6.55	-	-	12.61	0.88	17.79	1.24	12.27	0.85	17.19	1.20	59.86	4.17
ii	Marginal Bund (MB)	17.72	1.38	-	-	0.00	0.00	0.00	0.00	5.12	0.40	0.00	0.00	5.12	0.40
iii	Peripheral Bund (PB)	112.09	16.90			0.00	0.00	0.00	0.00	0.35	0.05	0.00	0.00	0.35	0.05
iv	Submergence Bund (SB)	96.37	9.17			0.15	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.01
	Sub Total :	**320.30**	**34.00**			12.75	0.89	17.79	1.24	17.74	1.30	17.19	1.20	**65.47**	**4.63**
v	**OUTLET**														
v.a	Piped Nos.	51	0.20	-	-	0	0.00	1	0.07	2	0.01	1	0.00	4	0.08
v.b	**Lined Outlet Nos.**	42	1.25			1	0.03	2	0.06	2	0.06	2	0.06	7	0.21
	SMC Total	**204**	**35.45**	-	-		0.92		1.37		1.37				
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	15	15.00	**-**	**-**	0	0.00	1.00	1.00	1.00	1.00				
ii	Water Harvesting Bund (WHB) Nos.	32	44.60	**-**	**-**	0	0.00	1.00	1.40	1.00	1.40	1.00	1.40	3	4.19
iii	Renovation Work of CD Nos.	2	0.80			2	0.80	0.00	0.00	0.00	0.00	0.00	0.00	2	0.80
iv	Recharge Pit Nos.	11	0.55			1	0.05	1.00	0.05	1.00	0.05	3.00	0.15	6	0.30
	WHS Total	**60**	**60.95**			3	0.85	3	2.45	4	2.44	4	1.55	14	7.29
	Grand Total (A + B + C)	**396.5**	**109.83**			**22.95**	**3.57**	**39.80**	**7.70**	**39.74**	**7.70**	**39.16**	**5.42**	**141.65**	**24.39**

Annual Action Plan (AAP) At a Glance - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(From IWMP Fund Only)*

Gram Panchayat : Bom **(Phy. In ha and Fin. In Lacs)**

S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	1.34	0.11	-	-	0.18	0.01	0.39	0.03	0.39	0.03	0.39	0.03	1.34	0.11
iii	Rd. Side and Comm. Bldg. Plantation	0.61	0.03	-	-	0.08	0.00	0.18	0.01	0.18	0.01	0.18	0.01	0.61	0.03
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	0.81	0.03	-	-	0.11	0.00	0.23	0.01	0.23	0.01	0.23	0.01	0.81	0.03
vi	b) PB Land (1 Row 2 x 2)	0.79	0.02	-	-	0.11	0.00	0.23	0.01	0.23	0.01	0.23	0.01	0.79	0.02
	Afforestation Sub Total :	**3.55**	**0.18**	**-**	**-**	**0.48**	**0.02**	**1.03**	**0.05**	**1.03**	**0.05**	**1.03**	**0.05**	**3.55**	**0.18**
2	Horticulture	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (1+2+3) :	**3.55**	**0.18**	**-**	**-**	**0.48**	**0.02**	**1.03**	**0.05**	**1.03**	**0.05**	**1.03**	**0.05**	**3.55**	**0.18**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	56.52	3.06	-	-	5.73	0.31	16.32	0.88	16.32	0.88	16.30	0.88	54.67	2.96
ii	Marginal Bund (MB)	37.09	3.05	-	-	0.00	0.00	8.98	0.74	10.71	0.88	0.00	0.00	19.69	1.62
iii	Peripheral Bund (PB)	12.07	0.87			0.00	0.00	0.00	0.00	3.49	0.25	2.72	0.20	6.21	0.45
iv	Submergence Bund (SB)	17.41	1.34			0.00	0.00	0.00	0.00	5.03	0.39	0.00	0.00	5.03	0.39
	Sub Total :	**123.08**	**8.32**			5.73	0.31	25.30	1.62	35.55	2.40	19.02	1.08	**85.60**	**5.41**
v	**OUTLET**														
v.a	Piped Nos.	16	0.07	-	-	2	0.01	1	0.00	0	0.00	4	0.02	7	0.03
v.b	**Lined Outlet Nos.**	13	0.40			0	0.00	1	0.03	0	0.00	6	0.18	7	0.21
	SMC Total	**71**	**8.78**	-	-		0.32		1.66		2.40		1.28		5.65
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	4	3.00	**-**	**-**	0	0.00	1.00	0.75	0.00	0.00	1.00	0.75	2	1.50
ii	Water Harvesting Bund (WHB) Nos.	4	7.25	**-**	**-**	0	0.00	0.00	0.00	0.00		0.00	0.27	0	0.27
iii	Renovation Work of CD Nos.	2	0.80			2	0.80	0.00	0.00	0.00	0.00	0.00	0.00	2	0.80
iv	Recharge Pit Nos.	2	0.10			0	0.00	0.00	0.00	0.00	0.00	2.00	0.10	2	0.10
	WHS Total	**12**	**11.14**			2	0.80	1	0.75	0	0.00	3	1.12	6	2.67
	Grand Total (A + B + C)	**126.6**	**20.11**			**6.20**	**1.14**	**26.33**	**2.46**	**36.57**	**2.46**	**20.04**	**2.45**	**89.15**	**8.51**

Annual Action Plan (AAP) At a Glance - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(From IWMP Fund Only)*

Gram Panchayat : Bairkhad **(Phy. In ha and Fin. In Lacs)**

S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	8.83	2.12	-	-	1.18	0.28	2.55	0.61	2.55	0.61	2.55	0.61	8.83	2.12
ii	Scattered Plantation	3.96	0.32	-	-	0.53	0.04	1.14	0.09	1.14	0.09	1.14	0.09	3.96	0.32
iii	Rd. Side and Comm. Bldg. Plantation	1.87	0.08	-	-	0.25	0.01	0.54	0.02	0.54	0.02	0.54	0.02	1.87	0.08
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	2.19	0.10	-	-	0.29	0.01	0.63	0.03	0.63	0.03	0.63	0.03	2.19	0.10
vi	b) PB Land (1 Row 2 x 2)	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**16.85**	**2.62**	**-**	**-**	**2.26**	**0.35**	**4.87**	**0.76**	**4.87**	**0.76**	**4.86**	**0.76**	**16.85**	**2.62**
2	Horticulture	4.76	1.14	-	-	0.64	0.15	1.37	0.33	1.37	0.33	1.37	0.33	4.76	1.14
3	Land Levelling	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (1+2+3) :	**21.60**	**3.76**	**-**	**-**	**2.89**	**0.50**	**6.24**	**1.09**	**6.24**	**1.09**	**6.23**	**1.08**	**21.60**	**3.76**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	80.13	3.90	-	-	10.73	0.52	23.14	1.13	23.14	1.13	23.11	1.13	80.13	3.90
ii	Marginal Bund (MB)	91.08	6.25	-	-	12.20	0.84	13.81	0.95	26.31	1.80	13.06	0.90	65.37	4.48
iii	Peripheral Bund (PB)	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Submergence Bund (SB)	180.19	12.52			11.00	0.76	0.00	0.00	13.71	0.95	0.00	0.00	24.71	1.72
	Sub Total :	**351.40**	**22.67**			33.93	2.12	36.95	2.07	63.16	3.88	36.17	2.02	**170.22**	**10.10**
v	**OUTLET**														
v.a	Piped Nos.	48	0.19	-	-	0	0.00	4	0.02	4	0.02	4	0.02	12	0.05
v.b	**Lined Outlet Nos.**	39	1.20			0	0.00	5	0.15	3	0.09	6	0.18	14	0.43
	SMC Total	**173**	**24.04**	-	-		2.12		2.24		3.99		2.22		10.58
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	14	29.95	**-**	**-**	0	0.00	1.00	2.14	1.00	2.16	1.00	2.16	3	6.46
ii	Water Harvesting Bund (WHB) Nos.	8	12.92	**-**	**-**	0	0.00	1.00	1.62	0.00	0.00	1.00	1.62	2	3.24
iii	Renovation Work of CD Nos.	2	0.80			2	0.73	0.00	0.00	0.00	0.00	0.00	0.00	2	0.73
iv	Recharge Pit Nos.	10	0.50			0	0.00	3.00	0.15	0.00	0.00	3.00	0.15	6	0.30
	WHS Total	**34**	**44.17**			2	0.73	5	3.91	1	2.16	5	3.92	13	10.72
	Grand Total (A + B + C)	**373.0**	**71.97**			**36.83**	**3.36**	**43.19**	**7.24**	**69.40**	**7.24**	**42.40**	**7.23**	**191.82**	**25.06**

Annual Action Plan (AAP) At a Glance - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(From IWMP Fund Only)*

Gram Panchayat : Ghorpa **(Phy. In ha and Fin. In Lacs)**

S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	24.12	5.79	-	-	3.23	0.78	6.97	1.67	6.97	1.67	6.96	1.67	24.12	5.79
ii	Scattered Plantation	6.20	0.50	-	-	0.83	0.07	1.79	0.14	1.79	0.14	1.79	0.14	6.20	0.50
iii	Rd. Side and Comm. Bldg. Plantation	2.91	0.13	-	-	0.39	0.02	0.84	0.04	0.84	0.04	0.84	0.04	2.91	0.13
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	4.19	0.13	-	-	0.56	0.02	1.21	0.04	1.21	0.04	1.21	0.04	4.19	0.13
vi	b) PB Land (1 Row 2 x 2)	14.94	0.43	-	-	2.00	0.06	4.31	0.13	4.31	0.13	4.31	0.13	14.94	0.43
	Afforestation Sub Total :	**52.36**	**6.98**	**-**	**-**	**7.01**	**0.94**	**15.12**	**2.02**	**15.12**	**2.02**	**15.10**	**2.01**	**52.36**	**6.98**
2	Horticulture	12.99	3.12	-	-	1.74	0.42	3.75	0.90	3.75	0.90	3.75	0.90	12.99	3.12
3	Land Levelling	19.18	6.14	-	-	2.57	0.82	5.54	1.77	5.54	1.77	5.53	1.77	19.18	6.14
	Total (1+2+3) :	**84.52**	**16.24**	**-**	**-**	**11.32**	**2.17**	**24.41**	**4.69**	**24.41**	**4.69**	**24.38**	**4.68**	**84.52**	**16.24**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	121.42	6.55	-	-	16.13	0.87	35.07	1.89	35.07	1.89	35.02	1.89	121.28	6.55
ii	Marginal Bund (MB)	94.88	7.37	-	-	0.00	0.00	14.41	1.12	14.81	1.15	0.00	0.00	29.22	2.27
iii	Peripheral Bund (PB)	175.63	16.55			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Submergence Bund (SB)	107.45	8.58			0.00	0.00	13.02	1.04	11.18	0.89	29.16	2.33	53.36	4.26
	Sub Total :	**499.38**	**39.06**			16.13	0.87	62.50	4.05	61.06	3.94	64.18	4.22	**203.86**	**13.08**
v	**OUTLET**														
v.a	Piped Nos.	75	0.30	-	-	10	0.04	2	0.01	15	0.06	2	0.01	29	0.12
v.b	**Lined Outlet Nos.**	61	1.84			4	0.12	1	0.03	5	0.15	0	0.00	10	0.30
	SMC Total	**256**	**41.19**	-	-		1.03		4.09		4.15		4.23		13.49
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	19	14.25	**-**	**-**	0	0.00	1.00	0.75	1.00	0.75	1.00	0.75	3	2.25
ii	Water Harvesting Bund (WHB) Nos.	22	34.18	**-**	**-**	0	0.00	1.00	1.55	1.00	1.55	1.00	1.56	3	4.66
iii	Renovation Work of CD Nos.	5	2.00			5	2.00	0.00	0.00	0.00	0.00	0.00	0.00	5	2.00
iv	Recharge Pit Nos.	19	0.95			1	0.05	5.00	0.25	4.00	0.20	2.00	0.10	12	0.60
	WHS Total	**65**	**51.38**			6	2.05	7	2.55	6	2.50	4	2.41	23	9.51
	Grand Total (A + B + C)	**583.9**	**108.82**			**27.45**	**5.26**	**86.91**	**11.33**	**85.47**	**11.33**	**88.55**	**11.32**	**288.38**	**39.24**

Annual Action Plan (AAP) At a Glance - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(From IWMP Fund Only)*

Gram Panchayat : Dhuma **(Phy. In ha and Fin. In Lacs)**

S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	21.75	5.22	-	-	2.91	0.70	6.28	1.51	6.28	1.51	6.27	1.51	21.75	5.22
ii	Scattered Plantation	6.60	0.53	-	-	0.88	0.07	1.90	0.15	1.90	0.15	1.90	0.15	6.60	0.53
iii	Rd. Side and Comm. Bldg. Plantation	3.10	0.14	-	-	0.41	0.02	0.89	0.04	0.89	0.04	0.89	0.04	3.10	0.14
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	3.33	0.15	-	-	0.45	0.02	0.96	0.04	0.96	0.04	0.96	0.04	3.33	0.15
vi	b) PB Land (1 Row 2 x 2)	1.63	0.05	-	-	0.22	0.01	0.47	0.01	0.47	0.01	0.47	0.01	1.63	0.05
	Afforestation Sub Total :	**36.40**	**6.08**	**-**	**-**	**4.87**	**0.81**	**10.51**	**1.76**	**10.51**	**1.76**	**10.50**	**1.75**	**36.40**	**6.08**
2	Horticulture	11.71	2.81	-	-	1.57	0.38	3.38	0.81	3.38	0.81	3.38	0.81	11.71	2.81
3	Land Levelling	25.56	8.18	-	-	3.42	1.10	7.38	2.36	7.38	2.36	7.37	2.36	25.56	8.18
	Total (1+2+3) :	**73.67**	**17.07**	**-**	**-**	**9.87**	**2.29**	**21.28**	**4.93**	**21.28**	**4.93**	**21.25**	**4.92**	**73.67**	**17.07**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	313.45	14.64	-	-	4.08	0.19	7.00	0.33	32.14	1.50	68.82	3.21	112.04	5.23
ii	Marginal Bund (MB)	75.72	5.52	-	-	0.00	0.00	14.75	1.08	3.50	0.26	0.00	0.00	18.25	1.33
iii	Peripheral Bund (PB)	25.01	1.80			3.35	0.24	1.69	0.12	0.00	0.00	0.00	0.00	5.04	0.36
iv	Submergence Bund (SB)	131.51	8.91			3.70	0.25	14.13	0.96	13.66	0.92	0.00	0.00	31.48	2.13
	Sub Total :	**545.68**	**30.87**			11.13	0.68	37.57	2.48	49.30	2.68	68.82	3.21	**166.81**	**9.06**
v	**OUTLET**														
v.a	Piped Nos.	80	0.32	-	-	10	0.04	2	0.01	5	0.02	12	0.05	29	0.12
v.b	**Lined Outlet Nos.**	65	1.95			4	0.12	1	0.03	12	0.36	0	0.00	17	0.51
	SMC Total	**326**	**33.14**	-	-		0.84		2.52		3.06		3.26		9.69
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	18	29.71	**-**	**-**	0	0.00	1.00	1.65	1.00	1.65	1.00	1.65	3	4.95
ii	Water Harvesting Bund (WHB) Nos.	15	33.35	**-**	**-**	0	0.00	1.00	2.22	1.00	2.28	1.00	2.16	3	6.66
iii	Renovation Work of CD Nos.	7	2.79			6	2.40	1.00	0.40	0.00	0.00	0.00	0.00	7	2.79
iv	Recharge Pit Nos.	20	1.00			1	0.05	6.00	0.30	2.00	0.10	0.00	0.00	9	0.45
	WHS Total	**60**	**66.85**			7	2.45	9	4.57	4	4.03	2	3.81	22	14.86
	Grand Total (A + B + C)	**619.4**	**117.06**			**20.99**	**5.57**	**58.84**	**12.02**	**70.57**	**12.02**	**90.07**	**12.00**	**240.48**	**41.61**

Annual Action Plan (AAP) At a Glance - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(From IWMP Fund Only)*

Gram Panchayat : Harpura **(Phy. In ha and Fin. In Lacs)**

S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	19.53	4.69	-	-	2.62	0.63	5.64	1.35	5.64	1.35	5.63	1.35	19.53	4.69
ii	Scattered Plantation	8.88	0.71	-	-	1.19	0.10	2.56	0.21	2.56	0.21	2.56	0.20	8.88	0.71
iii	Rd. Side and Comm. Bldg. Plantation	4.18	0.19	-	-	0.56	0.03	1.21	0.05	1.21	0.05	1.21	0.05	4.18	0.19
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	5.26	0.17	-	-	0.70	0.02	1.52	0.05	1.52	0.05	1.52	0.05	5.26	0.17
vi	b) PB Land (1 Row 2 x 2)	13.87	0.40	-	-	1.86	0.05	4.01	0.12	4.01	0.12	4.00	0.12	13.87	0.40
	Afforestation Sub Total :	**51.72**	**6.16**	**-**	**-**	**6.93**	**0.83**	**14.94**	**1.78**	**14.94**	**1.78**	**14.92**	**1.78**	**51.72**	**6.16**
2	Horticulture	10.52	2.52	-	-	1.41	0.34	3.04	0.73	3.04	0.73	3.03	0.73	10.52	2.52
3	Land Levelling	30.77	9.85	-	-	4.12	1.32	8.89	2.84	8.89	2.84	8.87	2.84	30.77	9.85
	Total (1+2+3) :	**93.01**	**18.53**	**-**	**-**	**12.46**	**2.48**	**26.86**	**5.35**	**26.86**	**5.35**	**26.82**	**5.34**	**93.01**	**18.53**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	256.05	17.83	-	-	17.39	1.21	34.04	2.37	29.08	2.03	45.05	3.14	125.56	8.75
ii	Marginal Bund (MB)	192.04	16.68	-	-	12.85	1.12	21.11	1.83	15.47	1.34	0.00	0.00	49.43	4.29
iii	Peripheral Bund (PB)	105.77	15.38			3.10	0.45	7.28	1.06	10.55	1.53	0.00	0.00	20.93	3.04
iv	Submergence Bund (SB)	189.30	16.49			14.42	1.26	27.43	2.39	14.70	1.28	54.59	4.75	111.14	9.68
	Sub Total :	**743.16**	**66.37**			47.76	4.03	89.86	7.65	69.80	6.18	99.64	7.89	**307.06**	**25.76**
v	**OUTLET**														
v.a	Piped Nos.	107	0.43	-	-	10	0.04	7	0.03	12	0.05	10	0.04	39	0.16
v.b	**Lined Outlet Nos.**	87	2.61			4	0.12	11	0.33	17	0.51	2	0.06	34	1.02
	SMC Total	**462**	**69.41**	-	-		4.19		8.01		6.74		7.99		26.94
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	21	26.67	**-**	**-**	0	0.00	1.00	1.27	2.00	2.54	1.00	1.27	4	5.08
ii	Water Harvesting Bund (WHB) Nos.	30	44.93	**-**	**-**	0	0.00	1.00	1.50	1.00	1.50	1.00	1.50	3	4.49
iii	Renovation Work of CD Nos.	2	0.80			2	0.80	0.00	0.00	0.00	0.00	0.00	0.00	2	0.80
iv	Recharge Pit Nos.	11	0.55			1	0.05	2.00	0.10	2.00	0.10	2.00	0.10	7	0.35
	WHS Total	**64**	**72.95**			3	0.85	4	2.87	5	4.14	4	2.87	16	10.72
	Grand Total (A + B + C)	**836.2**	**160.90**			**60.22**	**7.53**	**116.72**	**16.23**	**96.66**	**16.23**	**126.47**	**16.20**	**400.07**	**56.19**

Annual Action Plan (AAP) At a Glance - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(From IWMP Fund Only)*

Gram Panchayat : Jorukhand **(Phy. In ha and Fin. In Lacs)**

S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	0.89	0.07	-	-	0.12	0.01	0.26	0.02	0.26	0.02	0.26	0.02	0.89	0.07
iii	Rd. Side and Comm. Bldg. Plantation	0.41	0.02	-	-	0.06	0.00	0.12	0.01	0.12	0.01	0.12	0.01	0.41	0.02
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	0.63	0.02	-	-	0.08	0.00	0.18	0.01	0.18	0.01	0.18	0.01	0.63	0.02
vi	b) PB Land (1 Row 2 x 2)	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**1.93**	**0.11**	**-**	**-**	**0.26**	**0.01**	**0.56**	**0.03**	**0.56**	**0.03**	**0.56**	**0.03**	**1.93**	**0.11**
2	Horticulture	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	0.92	0.29	-	-	0.12	0.04	0.27	0.09	0.27	0.09	0.27	0.08	0.92	0.29
	Total (1+2+3) :	**2.85**	**0.40**	**-**	**-**	**0.38**	**0.05**	**0.82**	**0.12**	**0.82**	**0.12**	**0.82**	**0.12**	**2.85**	**0.40**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	17.32	0.84	-	-	2.32	0.11	5.00	0.24	5.00	0.24	4.99	0.24	17.32	0.84
ii	Marginal Bund (MB)	31.40	2.44	-	-	0.00	0.00	2.21	0.17	9.07	0.71	5.31	0.41	16.59	1.29
iii	Peripheral Bund (PB)	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Submergence Bund (SB)	34.51	2.56			2.22	0.16	9.97	0.74	6.30	0.47	9.95	0.74	28.43	2.11
	Sub Total :	**83.22**	**5.85**			4.53	0.28	17.18	1.16	20.37	1.42	20.26	1.39	**62.34**	**4.24**
v	**OUTLET**														
v.a	Piped Nos.	11	0.04	-	-	2	0.01	0	0.00	2	0.01	2	0.01	6	0.02
v.b	**Lined Outlet Nos.**	9	0.27			1	0.03	0	0.00	1	0.03	1	0.03	3	0.09
	SMC Total	**44**	**6.16**	-	-		0.32		1.16		1.45		1.43		4.36
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	2	4.99	-	-	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00
ii	Water Harvesting Bund (WHB) Nos.	4	3.53	-	-	0	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0	0.01
iii	Renovation Work of CD Nos.	2	0.80			1	0.41	1.00	0.40	0.00	0.00	0.00	0.00	2	0.80
iv	Recharge Pit Nos.	6	0.30			1	0.00	0.00	0.00	2.00	0.10	2.00	0.10	5	0.20
	WHS Total	**14**	**9.61**			2	0.41	1	0.40	2	0.10	2	0.11	7	1.01
	Grand Total (A + B + C)	**86.1**	**16.17**			**4.92**	**0.77**	**18.00**	**1.67**	**21.19**	**1.67**	**21.08**	**1.66**	**65.19**	**5.77**

Annual Action Plan (AAP) At a Glance - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(From IWMP Fund Only)*

Gram Panchayat : Maholi **(Phy. In ha and Fin. In Lacs)**

S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	0.38	0.03	-	-	0.05	0.00	0.11	0.01	0.11	0.01	0.11	0.01	0.38	0.03
iii	Rd. Side and Comm. Bldg. Plantation	0.17	0.01	-	-	0.02	0.00	0.05	0.00	0.05	0.00	0.05	0.00	0.17	0.01
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	0.28	0.01	-	-	0.04	0.00	0.08	0.00	0.08	0.00	0.08	0.00	0.28	0.01
vi	b) PB Land (1 Row 2 x 2)	1.08	0.03	-	-	0.14	0.00	0.31	0.01	0.31	0.01	0.31	0.01	1.08	0.03
	Afforestation Sub Total :	**1.91**	**0.08**	**-**	**-**	**0.26**	**0.01**	**0.55**	**0.02**	**0.55**	**0.02**	**0.55**	**0.02**	**1.91**	**0.08**
2	Horticulture	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	10.88	3.48	-	-	0.93	0.30	2.06	0.66	1.83	0.59	1.78	0.57	6.60	2.11
	Total (1+2+3) :	**12.79**	**3.56**	**-**	**-**	**1.19**	**0.31**	**2.61**	**0.68**	**2.38**	**0.61**	**2.33**	**0.59**	**8.50**	**2.19**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Marginal Bund (MB)	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Peripheral Bund (PB)	12.57	1.20	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Submergence Bund (SB)	9.58	0.71	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total :	**22.14**	**1.91**			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**
v	**OUTLET**														
v.a	Piped Nos.	4	0.02	-	-	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
v.b	**Lined Outlet Nos.**	3	0.09	-	-	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	SMC Total	**11**	**2.01**	-	-		0.00		0.00		0.00		0.00		0.00
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	3	3.91	-	-	0	0.00	0.00	0.00	0.00	0.07	0.00	0.09	0	0.15
ii	Water Harvesting Bund (WHB) Nos.	0	0.00	-	-	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00
iii	Renovation Work of CD Nos.	2	0.80			0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00
iv	Recharge Pit Nos.	0	0.00			0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00
	WHS Total	**5**	**4.71**			0	0.00	0	0.00	0	0.07	0	0.09	0	0.15
	Grand Total (A + B + C)	**34.9**	**10.29**			**1.19**	**0.31**	**2.61**	**0.68**	**2.38**	**0.68**	**2.33**	**0.68**	**8.50**	**2.34**

Annual Action Plan (AAP) At a Glance - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(From IWMP Fund Only)*

Gram Panchayat : Nagwan **(Phy. In ha and Fin. In Lacs)**

S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	21.90	5.26	-	-	2.93	0.70	6.33	1.52	6.33	1.52	6.32	1.52	21.90	5.26
ii	Scattered Plantation	7.59	0.61	-	-	1.02	0.08	2.19	0.18	2.19	0.18	2.19	0.18	7.59	0.61
iii	Rd. Side and Comm. Bldg. Plantation	3.57	0.16	-	-	0.48	0.02	1.03	0.05	1.03	0.05	1.03	0.05	3.57	0.16
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	6.28	0.18	-	-	0.84	0.02	1.81	0.05	1.81	0.05	1.81	0.05	6.28	0.18
vi	b) PB Land (1 Row 2 x 2)	8.06	0.23	-	-	1.08	0.03	2.33	0.07	2.33	0.07	2.32	0.07	8.06	0.23
	Afforestation Sub Total :	**47.40**	**6.44**	**-**	**-**	**6.35**	**0.86**	**13.69**	**1.86**	**13.69**	**1.86**	**13.67**	**1.86**	**47.40**	**6.44**
2	Horticulture	11.79	2.83	-	-	1.58	0.38	3.41	0.82	3.41	0.82	3.40	0.82	11.79	2.83
3	Land Levelling	26.48	8.47	-	-	3.55	1.13	7.65	2.45	7.65	2.45	7.64	2.44	26.48	8.47
	Total (1+2+3) :	**85.68**	**17.74**	**-**	**-**	**11.47**	**2.38**	**24.75**	**5.12**	**24.75**	**5.12**	**24.71**	**5.12**	**85.68**	**17.74**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	264.22	10.10	-	-	17.34	0.66	76.32	2.92	76.32	2.92	76.20	2.91	246.16	9.41
ii	Marginal Bund (MB)	36.29	1.93	-	-	4.86	0.26	10.48	0.56	10.48	0.56	10.47	0.56	36.29	1.93
iii	Peripheral Bund (PB)	102.75	8.93			0.00	0.00	15.34	1.33	14.68	1.28	0.00	0.00	30.02	2.61
iv	Submergence Bund (SB)	225.74	12.72			9.65	0.54	8.88	0.50	8.88	0.50	30.57	1.72	57.97	3.27
	Sub Total :	**628.99**	**33.68**			31.85	1.46	111.02	5.31	110.35	5.25	117.23	5.19	**370.45**	**17.22**
v	**OUTLET**														
v.a	Piped Nos.	92	0.37	-	-	12	0.05	6	0.02	3	0.01	7	0.03	28	0.11
v.b	**Lined Outlet Nos.**	76	2.25			5	0.15	4	0.12	7	0.21	8	0.24	24	0.71
	SMC Total	**327**	**36.30**	-	-		1.66		5.45		5.47		5.46		18.04
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	39	38.46	-	-	0	0.00	2.00	1.98	2.00	1.97	2.00	1.97	6	5.91
ii	Water Harvesting Bund (WHB) Nos.	24	31.45	-	-	0	0.00	1.00	1.31	1.00	1.31	1.00	1.31	3	3.93
iii	Renovation Work of CD Nos.	6	2.39			6	2.40	0.00	0.00	0.00	0.00	0.00	0.00	6	2.40
iv	Recharge Pit Nos.	21	1.05			0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00
	WHS Total	**90**	**73.35**			6	2.40	3	3.29	3	3.28	3	3.28	15	12.24
	Grand Total (A + B + C)	**714.7**	**127.39**			**43.32**	**6.43**	**135.77**	**13.87**	**135.10**	**13.87**	**141.94**	**13.85**	**456.12**	**48.03**

Annual Action Plan (AAP) At a Glance - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra *(From IWMP Fund Only)*

Gram Panchayat : Pakari **(Phy. In ha and Fin. In Lacs)**

S. No.	Activity	Area in ha	Amt in Lacs	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**														
1	**Afforestation**														
i	Block Plantaion	12.81	3.07	-	-	1.72	0.41	3.70	0.89	3.70	0.89	3.69	0.89	12.81	3.07
ii	Scattered Plantation	2.96	0.24	-	-	0.40	0.03	0.86	0.07	0.86	0.07	0.85	0.07	2.96	0.24
iii	Rd. Side and Comm. Bldg. Plantation	1.40	0.06	-	-	0.19	0.01	0.40	0.02	0.40	0.02	0.40	0.02	1.40	0.06
	Bund Plantation														
iv	a) CD/WHB (2 Row 3 x 3)	2.40	0.08	-	-	0.32	0.01	0.69	0.02	0.69	0.02	0.69	0.02	2.40	0.08
vi	b) PB Land (1 Row 2 x 2)	2.10	0.06	-	-	0.28	0.01	0.61	0.02	0.61	0.02	0.61	0.02	2.10	0.06
	Afforestation Sub Total :	**21.67**	**3.51**	**-**	**-**	**2.90**	**0.47**	**6.26**	**1.01**	**6.26**	**1.01**	**6.25**	**1.01**	**21.67**	**3.51**
2	Horticulture	6.90	1.66	-	-	0.92	0.22	1.99	0.48	1.99	0.48	1.99	0.48	6.90	1.66
3	Land Levelling	13.67	4.37	-	-	1.83	0.59	3.95	1.26	3.95	1.26	3.94	1.26	13.67	4.37
	Total (1+2+3) :	**42.24**	**9.54**	**-**	**-**	**5.66**	**1.28**	**12.20**	**2.76**	**12.20**	**2.76**	**12.18**	**2.75**	**42.24**	**9.54**
B	**Soil And Moisture Conservation Work (SMC)**														
i	Contour Bund/Field Bund (CB/FB)	53.78	2.85	-	-	7.20	0.38	0.00	0.00	15.54	0.82	15.51	0.82	38.25	2.02
ii	Marginal Bund (MB)	35.89	2.95	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Peripheral Bund (PB)	25.43	2.33	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.03	0.30	0.03
iv	Submergence Bund (SB)	121.12	9.32	-	-	5.79	0.45	0.00	0.00	5.06	0.39	0.00	0.00	10.84	0.83
	Sub Total :	**236.22**	**17.45**			12.99	0.83	0.00	0.00	20.59	1.21	15.81	0.85	**49.39**	**2.89**
v	**OUTLET**														
v.a	Piped Nos.	36	0.14	-	-	0	0.00	4	0.02	5	0.02	5	0.02	14	0.06
v.b	**Lined Outlet Nos.**	29	0.87	-	-	0	0.00	3	0.09	0	0.00	2	0.06	5	0.15
	SMC Total	**109**	**18.46**	-	-		0.83		0.11		1.23		0.93		3.09
C	**Water Harvesting Structures (WHS)**														
i	Check Dam (CD) Nos.	8	10.55	-	-	0	0.00	0.00	0.00	1.00	1.32	0.00	0.00	1	1.32
ii	Water Harvesting Bund (WHB) Nos.	15	18.29	-	-	0	0.00	2.00	2.44	0.00	0.00	1.00	1.22	3	3.66
iii	Renovation Work of CD Nos.	2	0.80	-	-	1	0.40	0.00	0.00	0.00	0.00	1.00	0.40	2	0.80
iv	Recharge Pit Nos.	8	0.40	-	-	0	0.00	2.00	0.10	2.00	0.10	2.00	0.10	6	0.30
	WHS Total	**33**	**30.04**			1	0.40	4	2.54	3	1.42	4	1.72	12	6.08
	Grand Total (A + B + C)	**278.5**	**58.05**			**18.65**	**2.51**	**12.20**	**5.40**	**32.79**	**5.40**	**27.99**	**5.40**	**91.63**	**18.71**

Year Wise Annual Action Plan From Funds Through Convergence

Annual Action Plan (AAP) At a Glance - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra (Through Convergence)

		Project Duration 2009-10 to 2013-14										(Phy. In Ha/Nos. - Amount in Lacs.)	
S. No.	Activity	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**												
1	**Afforestation**												
i	Block Plantaion	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Rd. Side and Comm. Bldg. Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bund Plantation												
iv	a) CD/WHB (2 Row 3 x 3)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vi	b) PB Land (1 Row 2 x 2)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Horticulture	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	-	-	0.52	0.17	1.09	0.35	1.31	0.42	1.36	0.43	4.28	1.37
	Total (1+2+3) :			0.52	0.17	1.09	0.35	1.31	0.42	1.36	0.43	4.28	1.37
B	**Soil And Moisture Conservation Work (SMC)**												
i	Contour Bund/Field Bund (CB/FB)	-	-	74.83	3.75	148.38	8.16	118.94	6.92	68.87	4.06	411.02	22.89
ii	Marginal Bund (MB)	-	-	53.00	4.21	92.74	7.58	81.33	6.64	147.69	11.85	374.76	30.29
iii	Peripheral Bund (PB)	-	-	81.49	8.70	150.79	17.01	142.61	16.05	171.81	19.27	546.71	61.03
iv	Submergence Bund (SB)	-	-	164.95	10.45	324.45	21.54	328.84	21.98	270.93	17.65	1089.18	71.63
	Sub Total :			374.28	27.11	716.37	54.29	671.71	51.59	659.30	52.84	2421.67	185.83
v	**OUTLET**												
v.a	Piped Nos.	-	-	15.00	0.06	103.00	0.34	174.00	0.69	192.00	0.76	484.00	1.86
v.b	**Lined Outlet Nos.**	-	-	17.00	0.51	93.00	2.80	135.00	4.06	183.00	5.03	428.00	12.39
	SMC Total	**-**	**-**	0.00	27.68	0.00	57.44	0.00	56.35	0.00	58.62	912.00	200.08
C	**Water Harvesting Structure**												
i	Check Dam (CD) Nos.	**-**	**-**	28.00	33.78	42.00	49.60	34.00	45.32	35.00	41.92	139.00	170.62
ii	Water Harvesting Bund (WHB) Nos.	**-**	**-**	18.00	24.61	56.00	80.81	59.00	85.40	61.00	87.46	194.00	278.28
iii	Renovation Work of CD Nos.	**-**	**-**	2.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.64
iv	Recharge Pit Nos.	**-**	**-**	12.00	0.65	10.00	0.50	21.00	1.05	17.00	0.85	60.00	3.05
	WHS Total			60.00	59.69	108.00	130.90	114.00	131.89	113.00	130.23	395.00	452.71
	Grand Total (A + B + C) --->			374.80	87.48	717.46	188.69	673.03	188.67	660.66	188.39	2425.95	653.23

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra (Through Convergence)

Gram Panchayat : Amwar		Project Duration 2009-10 to 2013-14										(Phy. In Ha/Nos. - Amount in Lacs.)	
S. No.	Activity	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**												
1	**Afforestation**												
i	Block Plantaion	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Rd. Side and Comm. Bldg. Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bund Plantation												
iv	a) CD/WHB (2 Row 3 x 3)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vi	b) PB Land (1 Row 2 x 2)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Horticulture	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (1+2+3) :			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B	**Soil And Moisture Conservation Work (SMC)**												
i	Contour Bund/Field Bund (CB/FB)	-	-	0.00	0.00	0.00	0.00	0.75	0.03	8.55	0.35	9.30	0.38
ii	Marginal Bund (MB)	-	-	0.85	0.05	1.69	0.10	0.00	0.00	0.00	0.00	2.54	0.15
iii	Peripheral Bund (PB)	-	-	2.18	0.23	10.09	1.05	6.66	0.69	10.07	1.05	29.00	3.02
iv	Submergence Bund (SB)	-	-	15.95	0.75	57.55	2.70	66.31	3.12	56.90	2.67	196.70	9.24
	Sub Total :			18.97	1.03	69.32	3.86	73.71	3.84	75.53	4.08	237.54	12.80
v	**OUTLET**												
v.a	Piped Nos.	-	-	2.00	0.01	32.00	0.13	0.00	0.00	0.00	0.00	34.00	0.14
v.b	**Lined Outlet Nos.**	-	-	5.00	0.15	9.00	0.27	16.00	0.48	16.00	0.06	46.00	0.96
	SMC Total	**-**	**-**		1.18		4.25		4.32		4.14		13.90
C	**Water Harvesting Structure**												
i	Check Dam (CD) Nos.	**-**	**-**	4.00	4.76	2.00	2.38	3.00	3.57	2.00	2.38	11.00	13.08
ii	Water Harvesting Bund (WHB) Nos.	**-**	**-**	1.00	1.25	7.00	8.78	6.00	7.40	7.00	8.78	21.00	26.21
iii	Renovation Work of CD Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Recharge Pit Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WHS Total			5.00	6.01	9.00	11.16	9.00	11.09	9.00	11.16	32.00	39.42
	Grand Total (A + B + C)			18.97	7.15	69.32	15.41	73.71	15.41	75.53	15.39	237.54	53.37

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra (Through Convergence)

Gram Panchayat : Bhagadu		Project Duration 2009-10 to 2013-14										(Phy. In Ha/Nos. - Amount in Lacs.)	
S. No.	Activity	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**												
1	**Afforestation**												
i	Block Plantaion	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Rd. Side and Comm. Bldg. Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bund Plantation												
iv	a) CD/WHB (2 Row 3 x 3)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vi	b) PB Land (1 Row 2 x 2)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Horticulture	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (1+2+3) :			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B	**Soil And Moisture Conservation Work (SMC)**												
i	Contour Bund/Field Bund (CB/FB)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Marginal Bund (MB)	-	-	0.08	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.08	0.19
iii	Peripheral Bund (PB)	-	-	9.25	0.60	0.00	0.00	0.00	0.00	0.00	0.00	9.25	0.60
iv	Submergence Bund (SB)	-	-	46.84	2.12	18.80	1.21	19.50	0.88	17.27	0.78	102.41	4.99
	Sub Total :			56.17	2.72	18.80	1.40	19.50	0.88	17.27	0.78	111.74	5.78
v	**OUTLET**												
v.a	Piped Nos.	-	-	4.00	0.02	31.00	0.12	0.00	0.00	63.00	0.25	98.00	0.39
v.b	**Lined Outlet Nos.**	-	-	7.00	0.21	4.00	0.12	1.00	0.03	67.00	1.98	79.00	2.34
	SMC Total	**-**	**-**	0.00	2.94	0.00	1.64	0.00	0.91	0.00	3.02	0.00	8.51
C	**Water Harvesting Structure**												
i	Check Dam (CD) Nos.	**-**	**-**	1.00	1.17	4.00	4.67	3.00	3.51	1.00	1.17	9.00	10.52
ii	Water Harvesting Bund (WHB) Nos.	**-**	**-**	4.00	5.40	11.00	14.85	12.00	16.20	12.00	16.20	39.00	52.64
iii	Renovation Work of CD Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Recharge Pit Nos.	**-**	**-**	1.00	0.05	0.00	0.00	0.00	0.00	4.00	0.20	5.00	0.25
	WHS Total			6.00	6.62	15.00	19.52	15.00	19.70	17.00	17.57	53.00	63.41
	Grand Total (A + B + C)			56.17	9.56	18.80	21.16	19.50	20.61	17.27	20.58	111.74	71.92

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra (Through Convergence)

Gram Panchayat : Baghbandhwa		Project Duration 2009-10 to 2013-14										(Phy. In Ha/Nos. - Amount in Lacs.)	
S. No.	Activity	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**												
1	**Afforestation**												
i	Block Plantaion	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Rd. Side and Comm. Bldg. Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bund Plantation												
iv	a) CD/WHB (2 Row 3 x 3)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vi	b) PB Land (1 Row 2 x 2)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Horticulture	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (1+2+3) :			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B	**Soil And Moisture Conservation Work (SMC)**												
i	Contour Bund/Field Bund (CB/FB)	-	-	0.00	0.00	9.39	0.65	14.92	1.04	9.95	0.69	34.26	2.39
ii	Marginal Bund (MB)	-	-	2.37	0.18	5.12	0.40	0.00	0.00	5.11	0.40	12.60	0.98
iii	Peripheral Bund (PB)	-	-	15.01	2.26	32.38	4.88	32.03	4.83	32.33	4.87	111.74	16.85
iv	Submergence Bund (SB)	-	-	12.76	1.21	27.84	2.12	27.84	2.65	27.79	2.64	96.23	8.62
	Sub Total :			30.15	3.66	74.72	8.05	74.78	8.51	75.18	8.61	254.83	28.83
v	**OUTLET**												
v.a	Piped Nos.	-	-	0.00	0.00	17.00	0.00	17.00	0.06	13.00	0.05	47.00	0.11
v.b	**Lined Outlet Nos.**	-	-	5.00	0.15	10.00	0.30	10.00	0.30	10.00	0.30	35.00	1.04
	SMC Total	**-**	**-**	0.00	3.81	0.00	8.35	0.00	8.88	0.00	8.95	0.00	29.99
C	**Water Harvesting Structure**												
i	Check Dam (CD) Nos.	**-**	**-**	3.00	3.00	4.00	4.00	4.00	4.00	2.00	2.00	13.00	13.00
ii	Water Harvesting Bund (WHB) Nos.	**-**	**-**	3.00	4.18	8.00	11.15	8.00	11.15	10.00	13.94	29.00	40.42
iii	Renovation Work of CD Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Recharge Pit Nos.	**-**	**-**	3.00	0.15	0.00	0.00	0.00	0.00	2.00	0.10	5.00	0.25
	WHS Total			9.00	7.33	12.00	15.15	12.00	15.15	14.00	16.04	47.00	53.67
	Grand Total (A + B + C)			30.15	11.14	74.72	23.50	74.78	24.03	75.18	26.25	254.83	84.92

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra (Through Convergence)

Gram Panchayat : Bom		Project Duration 2009-10 to 2013-14										(Phy. In Ha/Nos. - Amount in Lacs.)	
S. No.	Activity	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**												
1	**Afforestation**												
i	Block Plantaion	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Rd. Side and Comm. Bldg. Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bund Plantation												
iv	a) CD/WHB (2 Row 3 x 3)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vi	b) PB Land (1 Row 2 x 2)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Horticulture	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (1+2+3) :			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B	**Soil And Moisture Conservation Work (SMC)**												
i	Contour Bund/Field Bund (CB/FB)	-	-	1.84	0.10	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.10
ii	Marginal Bund (MB)	-	-	4.97	0.41	1.73	0.14	0.00	0.00	10.70	0.88	17.40	1.43
iii	Peripheral Bund (PB)	-	-	1.62	0.12	3.49	0.25	0.00	0.00	0.76	0.05	5.86	0.42
iv	Submergence Bund (SB)	-	-	2.33	0.18	5.03	0.39	0.00	0.00	5.02	0.39	12.38	0.95
	Sub Total :			10.76	0.80	10.25	0.78	0.00	0.00	16.48	1.32	37.48	2.91
v	**OUTLET**												
v.a	Piped Nos.	-	-	0.00	0.00	2.00	0.01	0.00	0.00	7.00	0.03	9.00	0.04
v.b	**Lined Outlet Nos.**	-	-	0.00	0.00	0.00	0.00	0.00	0.00	6.00	0.18	6.00	0.18
	SMC Total	**-**	**-**	0.00	0.80	0.00	0.79	0.00	0.00	0.00	1.53	0.00	3.13
C	**Water Harvesting Structure**												
i	Check Dam (CD) Nos.	**-**	**-**	1.00	0.75	1.00	0.75	0.00	0.00	0.00	0.00	2.00	1.50
ii	Water Harvesting Bund (WHB) Nos.	**-**	**-**	0.00	0.00	1.00	1.81	2.00	3.35	1.00	1.81	4.00	6.98
iii	Renovation Work of CD Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Recharge Pit Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WHS Total			1.00	0.75	2.00	2.56	2.00	3.35	1.00	1.81	6.00	8.48
	Grand Total (A + B + C)			10.76	1.55	10.25	3.35	0.00	3.35	16.48	3.35	37.48	11.61

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra (Through Convergence)

Gram Panchayat : Bairkhad		Project Duration 2009-10 to 2013-14										(Phy. In Ha/Nos. - Amount in Lacs.)	
S. No.	Activity	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**												
1	**Afforestation**												
i	Block Plantaion	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Rd. Side and Comm. Bldg. Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bund Plantation												
iv	a) CD/WHB (2 Row 3 x 3)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vi	b) PB Land (1 Row 2 x 2)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Horticulture	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (1+2+3) :			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B	**Soil And Moisture Conservation Work (SMC)**												
i	Contour Bund/Field Bund (CB/FB)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Marginal Bund (MB)	-	-	0.00	0.00	12.50	0.86	0.00	0.00	13.21	0.91	25.71	1.76
iii	Peripheral Bund (PB)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Submergence Bund (SB)	-	-	13.13	0.91	52.04	3.62	38.33	2.66	51.96	3.61	155.47	10.81
	Sub Total :			13.13	0.91	64.54	4.47	38.33	2.66	65.17	4.52	181.18	12.57
v	**OUTLET**												
v.a	Piped Nos.	-	-	0.00	0.00	3.00	0.01	16.00	0.06	17.00	0.07	36.00	0.14
v.b	**Lined Outlet Nos.**	-	-	0.00	0.00	15.00	0.46	4.00	0.12	6.00	0.18	25.00	0.77
	SMC Total	**-**	**-**	0.00	0.91	0.00	4.95	0.00	2.85	0.00	4.77	0.00	13.48
C	**Water Harvesting Structure**												
i	Check Dam (CD) Nos.	**-**	**-**	1.00	2.14	1.00	2.14	5.00	10.70	4.00	8.56	11.00	23.53
ii	Water Harvesting Bund (WHB) Nos.	**-**	**-**	2.00	3.23	4.00	6.46	0.00	0.00	0.00	0.00	6.00	9.69
iii	Renovation Work of CD Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Recharge Pit Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	4.00	0.20	4.00	0.20
	WHS Total			3.00	5.37	5.00	8.60	5.00	10.70	8.00	8.76	21.00	33.43
	Grand Total (A + B + C)			13.13	6.28	64.54	13.55	38.33	13.55	65.17	13.53	181.18	46.91

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra (Through Convergence)

Gram Panchayat : Ghorpa		Project Duration 2009-10 to 2013-14										(Phy. In Ha/Nos. - Amount in Lacs.)	
S. No.	Activity	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**												
1	**Afforestation**												
i	Block Plantaion	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Rd. Side and Comm. Bldg. Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bund Plantation												
iv	a) CD/WHB (2 Row 3 x 3)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vi	b) PB Land (1 Row 2 x 2)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Horticulture	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (1+2+3) :			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B	**Soil And Moisture Conservation Work (SMC)**												
i	Contour Bund/Field Bund (CB/FB)	-	-	0.14	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.01
ii	Marginal Bund (MB)	-	-	12.71	0.99	13.00	1.01	12.60	0.98	27.36	2.12	65.66	5.10
iii	Peripheral Bund (PB)	-	-	23.52	2.22	50.73	4.78	50.73	4.78	50.65	4.77	175.63	16.55
iv	Submergence Bund (SB)	-	-	14.39	1.15	18.02	1.44	19.86	1.59	1.83	0.15	54.09	4.32
	Sub Total :			50.76	4.36	81.74	7.23	83.18	7.35	79.84	7.04	295.52	25.98
v	**OUTLET**												
v.a	Piped Nos.	-	-	0.00	0.00	6.00	0.02	40.00	0.16	0.00	0.00	46.00	0.18
v.b	**Lined Outlet Nos.**	-	-	0.00	0.00	19.00	0.57	32.00	0.96	0.00	0.00	51.00	1.54
	SMC Total	**-**	**-**	0.00	4.36	0.00	7.83	0.00	8.47	0.00	7.04	0.00	27.70
C	**Water Harvesting Structure**												
i	Check Dam (CD) Nos.	**-**	**-**	2.00	1.50	6.00	4.50	1.00	0.75	7.00	5.25	16.00	12.00
ii	Water Harvesting Bund (WHB) Nos.	**-**	**-**	2.00	3.11	5.00	7.77	7.00	10.88	5.00	7.77	19.00	29.52
iii	Renovation Work of CD Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Recharge Pit Nos.	**-**	**-**	7.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	7.00	0.35
	WHS Total			11.00	4.96	11.00	12.27	8.00	11.63	12.00	13.02	42.00	41.88
	Grand Total (A + B + C)			50.76	9.32	81.74	20.10	83.18	20.10	79.84	20.07	295.52	69.58

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra (Through Convergence)

Gram Panchayat : Dhuma		Project Duration 2009-10 to 2013-14										(Phy. In Ha/Nos. - Amount in Lacs.)	
S. No.	Activity	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**												
1	**Afforestation**												
i	Block Plantaion	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Rd. Side and Comm. Bldg. Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bund Plantation												
iv	a) CD/WHB (2 Row 3 x 3)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vi	b) PB Land (1 Row 2 x 2)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Horticulture	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (1+2+3) :			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B	**Soil And Moisture Conservation Work (SMC)**												
i	Contour Bund/Field Bund (CB/FB)	-	-	37.90	1.77	83.54	3.90	58.40	2.73	21.58	1.01	201.41	9.41
ii	Marginal Bund (MB)	-	-	10.14	0.74	7.12	0.52	18.37	1.34	21.84	1.59	57.47	4.19
iii	Peripheral Bund (PB)	-	-	0.00	0.00	5.53	0.40	7.22	0.52	7.21	0.52	19.97	1.44
iv	Submergence Bund (SB)	-	-	13.91	0.94	23.86	1.62	24.33	1.65	37.93	2.57	100.03	6.78
	Sub Total :			61.96	3.45	120.05	6.44	108.32	6.24	88.55	5.69	378.87	21.81
v	**OUTLET**												
v.a	Piped Nos.	-	-	0.00	0.00	3.00	0.01	48.00	0.19	0.00	0.00	51.00	0.20
v.b	**Lined Outlet Nos.**	-	-	0.00	0.00	14.00	0.42	34.00	1.02	0.00	0.00	48.00	1.44
	SMC Total	-	-	0.00	3.45	0.00	6.87	0.00	7.45	0.00	5.69	0.00	23.46
C	**Water Harvesting Structure**												
i	Check Dam (CD) Nos.	-	-	4.00	6.60	5.00	8.25	3.00	4.95	3.00	4.95	15.00	24.76
ii	Water Harvesting Bund (WHB) Nos.	-	-	0.00	0.00	3.00	6.67	4.00	8.89	5.00	11.12	12.00	26.68
iii	Renovation Work of CD Nos.	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Recharge Pit Nos.	-	-	1.00	0.05	0.00	0.00	10.00	0.50	0.00	0.00	11.00	0.55
	WHS Total			5.00	6.65	8.00	14.92	17.00	14.34	8.00	16.07	38.00	51.99
	Grand Total (A + B + C)			61.96	10.10	120.05	21.79	108.32	21.79	88.55	21.76	378.87	75.45

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra (Through Convergence)

Gram Panchayat : Harpura		Project Duration 2009-10 to 2013-14										(Phy. In Ha/Nos. - Amount in Lacs.)	
S. No.	Activity	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**												
1	**Afforestation**												
i	Block Plantaion	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Rd. Side and Comm. Bldg. Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bund Plantation												
iv	a) CD/WHB (2 Row 3 x 3)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vi	b) PB Land (1 Row 2 x 2)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Horticulture	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (1+2+3) :			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B	**Soil And Moisture Conservation Work (SMC)**												
i	Contour Bund/Field Bund (CB/FB)	-	-	16.90	1.18	39.92	2.78	44.88	3.13	28.79	2.01	130.49	9.09
ii	Marginal Bund (MB)	-	-	12.87	1.12	34.36	2.98	40.00	3.47	55.38	4.81	142.61	12.38
iii	Peripheral Bund (PB)	-	-	11.07	1.61	23.27	3.38	20.00	2.91	30.50	4.43	84.84	12.33
iv	Submergence Bund (SB)	-	-	10.93	0.95	27.25	2.37	39.98	3.48	0.00	0.00	78.16	6.81
	Sub Total :			51.77	4.86	124.79	11.52	144.86	12.99	114.68	11.25	436.09	40.61
v	**OUTLET**												
v.a	Piped Nos.	-	-	0.00	0.00	0.00	0.00	41.00	0.16	27.00	0.11	68.00	0.27
v.b	**Lined Outlet Nos.**	-	-	0.00	0.00	19.00	0.57	34.00	1.02	0.00	0.00	53.00	1.59
	SMC Total	**-**	**-**	0.00	4.86	0.00	12.09	0.00	14.17	0.00	11.36	0.00	42.48
C	**Water Harvesting Structure**												
i	Check Dam (CD) Nos.	**-**	**-**	6.00	7.62	6.00	7.62	2.00	2.54	3.00	3.81	17.00	21.59
ii	Water Harvesting Bund (WHB) Nos.	**-**	**-**	1.00	1.50	7.00	10.48	9.00	13.48	10.00	14.98	27.00	40.44
iii	Renovation Work of CD Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Recharge Pit Nos.	**-**	**-**	1.00	0.05	1.00	0.05	1.00	0.05	1.00	0.05	4.00	0.20
	WHS Total			8.00	9.17	14.00	18.15	12.00	16.07	14.00	18.84	48.00	62.23
	Grand Total (A + B + C)			51.77	14.02	124.79	30.24	144.86	30.24	114.68	30.20	436.09	104.71

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra (Through Convergence)

Gram Panchayat : Jorukhand		Project Duration 2009-10 to 2013-14										(Phy. In Ha/Nos. - Amount in Lacs.)	
S. No.	Activity	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**												
1	**Afforestation**												
i	Block Plantaion	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Rd. Side and Comm. Bldg. Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bund Plantation												
iv	a) CD/WHB (2 Row 3 x 3)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vi	b) PB Land (1 Row 2 x 2)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Horticulture	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (1+2+3) :			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B	**Soil And Moisture Conservation Work (SMC)**												
i	Contour Bund/Field Bund (CB/FB)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Marginal Bund (MB)	-	-	4.21	0.33	6.86	0.53	0.00	0.00	3.74	0.29	14.81	1.15
iii	Peripheral Bund (PB)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Submergence Bund (SB)	-	-	2.41	0.18	0.00	0.00	3.67	0.27	0.00	0.00	6.07	0.45
	Sub Total :			6.61	0.51	6.86	0.53	3.67	0.27	3.74	0.29	20.88	1.60
v	**OUTLET**												
v.a	Piped Nos.	-	-	1.00	0.00	0.00	0.00	4.00	0.02	0.00	0.00	5.00	0.02
v.b	**Lined Outlet Nos.**	-	-	0.00	0.00	0.00	0.00	4.00	0.12	2.00	0.06	6.00	0.18
	SMC Total	**-**	**-**	0.00	0.51	0.00	0.53	0.00	0.41	0.00	0.35	0.00	1.80
C	**Water Harvesting Structure**												
i	Check Dam (CD) Nos.	**-**	**-**	0.00	0.00	1.00	2.47	1.00	2.49	0.00	0.00	2.00	4.96
ii	Water Harvesting Bund (WHB) Nos.	**-**	**-**	1.00	0.88	0.00	0.00	0.00	0.00	3.00	2.65	4.00	3.54
iii	Renovation Work of CD Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Recharge Pit Nos.	**-**	**-**	-1.00	0.00	0.00	0.00	2.00	0.10	0.00	0.00	1.00	0.10
	WHS Total			0.00	0.88	1.00	2.47	3.00	2.59	3.00	2.65	7.00	8.60
	Grand Total (A + B + C)			6.61	1.39	6.86	3.00	3.67	3.00	3.74	3.01	20.88	10.40

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra (Through Convergence)

Gram Panchayat : Mahuli		Project Duration 2009-10 to 2013-14										(Phy. In Ha/Nos. - Amount in Lacs.)	
S. No.	Activity	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**												
1	**Afforestation**												
i	Block Plantaion	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Rd. Side and Comm. Bldg. Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bund Plantation												
iv	a) CD/WHB (2 Row 3 x 3)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vi	b) PB Land (1 Row 2 x 2)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Horticulture	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	-	-	0.52	0.17	1.09	0.35	1.31	0.42	1.36	0.43	4.28	1.37
	Total (1+2+3) :			0.52	0.17	1.09	0.35	1.31	0.42	1.36	0.43	4.28	1.37
B	**Soil And Moisture Conservation Work (SMC)**												
i	Contour Bund/Field Bund (CB/FB)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Marginal Bund (MB)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Peripheral Bund (PB)	-	-	1.68	0.16	3.63	0.35	3.63	0.35	3.62	0.34	12.57	1.20
iv	Submergence Bund (SB)	-	-	1.28	0.10	2.77	0.21	2.77	0.21	2.76	0.21	9.58	0.71
	Sub Total :			2.97	0.26	6.40	0.55	6.40	0.55	6.39	0.55	22.14	1.91
v	**OUTLET**												
v.a	Piped Nos.	-	-	0.00	0.00	0.00	0.00	4.00	0.02	0.00	0.00	4.00	0.02
v.b	**Lined Outlet Nos.**	-	-	0.00	0.00	3.00	0.09	0.00	0.00	0.00	0.00	3.00	0.09
	SMC Total	**-**	**-**	0.00	0.26	0.00	0.64	0.00	0.57	0.00	0.55	0.00	2.01
C	**Water Harvesting Structure**												
i	Check Dam (CD) Nos.	**-**	**-**	0.00	0.00	1.00	1.30	1.00	1.30	1.00	1.30	3.00	3.91
ii	Water Harvesting Bund (WHB) Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Renovation Work of CD Nos.	**-**	**-**	2.00	0.65	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.65
iv	Recharge Pit Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WHS Total			2.00	0.65	1.00	1.30	1.00	1.30	1.00	1.30	5.00	4.56
	Grand Total (A + B + C)			3.49	1.07	7.48	2.29	7.71	2.29	7.74	2.29	26.43	7.94

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra (Through Convergence)

Gram Panchayat : Nagwan		Project Duration 2009-10 to 2013-14										(Phy. In Ha/Nos. - Amount in Lacs.)	
S. No.	Activity	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**												
1	**Afforestation**												
i	Block Plantaion	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Rd. Side and Comm. Bldg. Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bund Plantation												
iv	a) CD/WHB (2 Row 3 x 3)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vi	b) PB Land (1 Row 2 x 2)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Horticulture	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (1+2+3) :			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B	**Soil And Moisture Conservation Work (SMC)**												
i	Contour Bund/Field Bund (CB/FB)	-	-	18.05	0.69	0.00	0.00	0.00	0.00	0.00	0.00	18.05	0.69
ii	Marginal Bund (MB)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Peripheral Bund (PB)	-	-	13.76	1.20	14.34	1.25	15.00	1.30	29.63	2.58	72.73	6.32
iv	Submergence Bund (SB)	-	-	20.58	1.16	56.32	3.17	56.33	3.17	34.53	1.95	167.77	9.45
	Sub Total :			52.39	3.05	70.66	4.42	71.32	4.48	64.17	4.52	258.54	16.46
v	**OUTLET**												
v.a	Piped Nos.	-	-	8.00	0.03	2.00	0.01	0.00	0.00	54.00	0.22	64.00	0.26
v.b	**Lined Outlet Nos.**	-	-	0.00	0.00	0.00	0.00	0.00	0.00	52.00	1.54	52.00	1.54
	SMC Total	**-**	**-**	0.00	3.08	0.00	4.43	0.00	4.48	0.00	6.28	0.00	18.26
C	**Water Harvesting Structure**												
i	Check Dam (CD) Nos.	**-**	**-**	5.00	4.93	9.00	8.87	9.00	8.87	10.00	9.86	33.00	32.54
ii	Water Harvesting Bund (WHB) Nos.	**-**	**-**	2.00	2.62	7.00	9.17	7.00	9.17	5.00	6.55	21.00	27.52
iii	Renovation Work of CD Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Recharge Pit Nos.	**-**	**-**	0.00	0.00	9.00	0.45	8.00	0.40	4.00	0.20	21.00	1.05
	WHS Total			7.00	7.55	25.00	18.50	24.00	18.44	19.00	16.61	75.00	61.10
	Grand Total (A + B + C)			52.39	10.63	70.66	22.93	71.32	22.92	64.17	22.89	258.54	79.37

Annual Action Plan (AAP) Gram Panchayat Wise - Physical/Financial Details of Various Activities under IWMP-I, District-Sonbhadra (Through Convergence)

Gram Panchayat : Pakari		Project Duration 2009-10 to 2013-14										(Phy. In Ha/Nos. - Amount in Lacs.)	
S. No.	Activity	2009-10		2010-11		2011-12		2012-13		2013-14		Total	
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
A	**Land Development**												
1	**Afforestation**												
i	Block Plantaion	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ii	Scattered Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iii	Rd. Side and Comm. Bldg. Plantation	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bund Plantation												
iv	a) CD/WHB (2 Row 3 x 3)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
vi	b) PB Land (1 Row 2 x 2)	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Afforestation Sub Total :	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Horticulture	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Land Levelling	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (1+2+3) :			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B	**Soil And Moisture Conservation Work (SMC)**												
i	Contour Bund/Field Bund (CB/FB)	-	-	0.00	0.00	15.54	0.82	0.00	0.00	0.00	0.00	15.54	0.82
ii	Marginal Bund (MB)	-	-	4.81	0.40	10.37	0.85	10.37	0.85	10.35	0.85	35.89	2.95
iii	Peripheral Bund (PB)	-	-	3.41	0.31	7.34	0.67	7.34	0.67	7.03	0.64	25.13	2.30
iv	Submergence Bund (SB)	-	-	10.44	0.80	34.99	2.69	29.93	2.30	34.93	2.69	110.28	8.49
	Sub Total :			18.65	1.51	68.23	5.04	47.64	3.82	52.31	4.18	186.83	14.56
v	**OUTLET**												
v.a	Piped Nos.	-	-	0.00	0.00	7.00	0.03	4.00	0.02	11.00	0.04	22.00	0.09
v.b	**Lined Outlet Nos.**	-	-	0.00	0.00	0.00	0.00	0.00	0.00	24.00	0.72	24.00	0.72
	SMC Total	**-**	**-**	0.00	1.51	0.00	5.07	0.00	3.84	0.00	4.94	0.00	15.36
C	**Water Harvesting Structure**												
i	Check Dam (CD) Nos.	**-**	**-**	1.00	1.32	2.00	2.64	2.00	2.64	2.00	2.64	7.00	9.23
ii	Water Harvesting Bund (WHB) Nos.	**-**	**-**	2.00	2.44	3.00	3.66	4.00	4.88	3.00	3.66	12.00	14.63
iii	Renovation Work of CD Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
iv	Recharge Pit Nos.	**-**	**-**	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.10	2.00	0.10
	WHS Total			3.00	3.76	5.00	6.30	6.00	7.52	7.00	6.40	21.00	23.97
	Grand Total (A + B + C)			18.65	5.27	68.23	11.36	47.64	11.36	52.31	11.34	186.83	39.34

Livestock Population and Productivity Pre & Post Project Status

Present Livestock Population in IWMP- I, District-Sonbhadra (All Figures are in No.)

S.No.	Name of Gram Panchayat	Name of Village	Cow		Buffalo		Ox/Bull	Goat	Sheep	Piggeries	Poultry			Other
			Desi	Crossed	Desi	Murrah					Broiler	Layers	Total	
	Amwar	Amwar	188	1	21	1	275	392	-	-	105	26	131	15
1	Baghbandawa	Baghbandawa	29	0	21	0	42	60	-	-	16	4	20	15
2	Baghadu	Baghadu	444	1	3	3	648	926	-	-	249	62	311	2
3	Bairkhar	Bairkhar	139	0	50	1	203	289	-	-	77	19	96	37
4	Bom	Bom	132	3	15	1	193	276	-	-	74	18	92	11
5	Bairkhar	Chak Bairkhar	5	1	15	0	8	11	-	-	3	0	3	11
6	Harpura	Chattarpur	69	1	0	0	100	143	-	-	38	9	47	0
7	Baghbandawa	Deorhi	35	0	7	0	51	73	-	-	19	4	23	5
8	Ghorpa	Ghorpa	89	0	4	0	130	186	-	-	50	12	62	2
9	Dhuma	Dhuma	206	0	10	1	301	429	-	-	115	28	143	7
10	Harpura	Goitha	72	0	23	0	105	150	-	-	40	10	50	17
11	Harpura	Harpura	112	1	8	0	163	233	-	-	62	15	77	6
12	Ghorpa	Humel Dohar	34	0	12	0	49	70	-	-	19	4	23	9
13	Dhuma	Jampani	60	0	3	0	88	126	-	-	34	8	42	2
14	Baghbandawa	Jatajuwa	120	0	6	1	175	250	-	-	67	16	83	5
15	Jorukhand	Jorukhand	246	0	13	2	359	513	-	-	138	34	172	10
16	Pakari	Kalingar	36	1	27	0	52	74	-	-	20	5	25	20
17	Bairkhar	Kudari	30	2	4	0	44	62	-	-	16	4	20	3
18	Mahuli	Mahuli	311	0	3	2	453	647	-	-	174	43	217	2
19	Nagawan	Nagawan	225	0	35	1	328	468	-	-	126	31	157	25
20	Pakari	Pakari	93	2	25	0	135	193	-	-	52	13	65	18
21	Jorukhand	Paraspani	33	1	10	0	49	69	-	-	18	4	22	7
22	Amwar	Sugawabandh	44	0	3	0	64	91	-	-	24	6	30	2
Total :			**2752**	**14**	**318**	**13**	**4015**	**5731**	**-**	**-**	**1536**	**375**	**1911**	**231**

Present Average Productivity of livestock in IWMP-I, District-Sonbhadra

S.No.	Name of Gram Panchayat	Name of Village	Average Milk Production (Litre Per day)/animal				Goatry	Poultry		Piggeries weight Kg/Pig
			Cows		Buffalos		AverageWeight in Kg/ Goat	AverageWeight in Kg/ Broiler	Layers No. of Eggs/Layer/Year	
			Desi	Crossed	Desi	Murrah				
1	Amwar	Amwar	1	2.25	2	3.5	8 kg.	1.25 kg	80	-
2	Baghbandawa	Baghbandawa	1	-	2	-	8 kg.	1.25 kg	80	-
3	Baghadu	Baghadu	1	2.25	2	3.5	8 kg.	1.25 kg	80	-
4	Bairkhar	Bairkhar	1	-	2	3.5	8 kg.	1.25 kg	80	-
5	Bom	Bom	1	2.25	2	3.5	8 kg.	1.25 kg	80	-
6	Bairkhar	Chak Bairkhar	1	2.25	2	-	8 kg.	1.25 kg	80	-
7	Harpura	Chattarpur	1	2.25	2	-	8 kg.	1.25 kg	80	-
8	Baghbandawa	Deorhi	1	2.25	2	-	8 kg.	1.25 kg	80	-
9	Ghorpa	Ghorpa	1	-	2	-	8 kg.	1.25 kg	80	-
10	Dhuma	Dhuma	1	-	2	3.5	8 kg.	1.25 kg	80	-
11	Harpura	Goitha	1	-	2	-	8 kg.	1.25 kg	80	-
12	Harpura	Harpura	1	-	2	-	8 kg.	1.25 kg	80	-
13	Ghorpa	Humel Dohar	1	2.25	2	-	8 kg.	1.25 kg	80	-
14	Dhuma	Jampani	1	-	2	-	8 kg.	1.25 kg	80	-
15	Baghbandawa	Jatajuwa	1	-	2	3.5	8 kg.	1.25 kg	80	-
16	Jorukhand	Jorukhand	1	-	2	3.5	8 kg.	1.25 kg	80	-
17	Pakari	Kalingar	1	-	2	-	8 kg.	1.25 kg	80	-
18	Bairkhar	Kudari	1	2.25	2	-	8 kg.	1.25 kg	80	-
19	Mahuli	Mahuli	1	2.25	2	3.5	8 kg.	1.25 kg	80	-
20	Nagawan	Nagawan	1	-	2	3.5	8 kg.	1.25 kg	80	-
21	Pakari	Pakari	1	-	2	-	8 kg.	1.25 kg	80	-
22	Jorukhand	Paraspani	1	2.25	2	-	8 kg.	1.25 kg	80	-
23	Amwar	Sugawabandh	1	-	2	-	8 kg.	1.25 kg	80	-

Present Productivity of Livestock Population in IWMP- I, District-Sonbhadra

S.No.	Name of Gram Panchayat	Name of Village	Cow				Buffalo				Ox/ Bull	Goat		Sheep	Piggeries	Poultry				Other
			Desi		Crossed		Desi		Murrah							Broiler		Layers		
			Nos.	Ltr.	Nos.	Ltr.	Nos.	Ltr.	Nos.	Ltr.		Nos.	Kg.			Nos.	Kg.	Nos.	Nos.	
1	Amwar	Amwar	188	235	1	2.25	21	42	1	3.50	275	392	3136	-	-	105	131	26	2080	15
2	Baghbandawa	Baghbandawa	29	36	0	0.00	21	42	0	0.00	42	60	480	-	-	16	20	4	320	15
3	Baghadu	Baghadu	444	555	1	2.25	3	6	3	10.50	648	926	7408	-	-	249	311	62	4960	2
4	Bairkhar	Bairkhar	139	174	0	0.00	50	100	1	3.50	203	289	2312	-	-	77	96	19	1520	37
5	Bom	Bom	132	165	3	6.75	15	30	1	3.50	193	276	2208	-	-	74	93	18	1440	11
6	Bairkhar	Chak Bairkhar	5	6	1	2.25	15	30	0	0.00	8	11	88	-	-	3	4	0	0	11
7	Harpura	Chattarpur	69	86	1	2.25	0	0	0	0.00	100	143	1144	-	-	38	48	9	720	0
8	Baghbandawa	Deorhi	35	44	0	0.00	7	14	0	0.00	51	73	584	-	-	19	24	4	320	5
9	Ghorpa	Ghorpa	89	111	0	0.00	4	8	0	0.00	130	186	1488	-	-	50	63	12	960	2
10	Dhuma	Dhuma	206	258	0	0.00	10	20	1	3.50	301	429	3432	-	-	115	144	28	2240	7
11	Harpura	Goitha	72	90	0	0.00	23	46	0	0.00	105	150	1200	-	-	40	50	10	800	17
12	Harpura	Harpura	112	140	1	2.25	8	16	0	0.00	163	233	1864	-	-	62	78	15	1200	6
13	Ghorpa	Humel Dohar	34	43	0	0.00	12	24	0	0.00	49	70	560	-	-	19	24	4	320	9
14	Dhuma	Jampani	60	75	0	0.00	3	6	0	0.00	88	126	1008	-	-	34	43	8	640	2
15	Baghbandawa	Jatajuwa	120	150	0	0.00	6	12	1	3.50	175	250	2000	-	-	67	84	16	1280	5
16	Jorukhand	Jorukhand	246	308	0	0.00	13	26	2	7.00	359	513	4104	-	-	138	173	34	2720	10
17	Pakari	Kalingar	36	45	1	2.25	27	54	0	0.00	52	74	592	-	-	20	25	5	400	20
18	Bairkhar	Kudari	30	38	2	4.50	4	8	0	0.00	44	62	496	-	-	16	20	4	320	3
19	Mahuli	Mahuli	311	389	0	0.00	3	6	2	7.00	453	647	5176	-	-	174	218	43	3440	2
20	Nagawan	Nagawan	225	281	0	0.00	35	70	1	3.50	328	468	3744	-	-	126	158	31	2480	25
21	Pakari	Pakari	93	116	2	4.50	25	50	0	0.00	135	193	1544	-	-	52	65	13	1040	18
22	Jorukhand	Paraspani	33	41	1	2.25	10	20	0	0.00	49	69	552	-	-	18	23	4	320	7
23	Amwar	Sugawabandh	44	55	0	0.00	3	6	0	0.00	64	91	728	-	-	24	30	6	480	2
Total :			**2752**	**3440**	**14**	**31.50**	**318**	**636**	**13**	**45.50**	**4015**	**5731**	**45848**	**-**	**-**	**1536**	**1920**	**375**	**30000**	**231**

Projected Livestock Population In Post Project Period in IWMP- I, District-Sonbhadra (All Figures are in No.)

S.No.	Name of Gram Panchayat	Name of Village	Cow		Buffalo		Ox/Bull	Goat	Sheep	Piggeries	Poultry			Other
			Desi	Crossed	Desi	Murrah					Kroilers/ Cockrells	Layers	Total	
1	Amwar	Amwar	127	69	18	11	495	1536	-	-	840	104	944	49
2	Baghbandawa	Baghbandawa	19	11	18	10	75	235	-	-	128	16	144	49
3	Baghadu	Baghadu	301	160	3	6	1166	3629	-	-	1992	248	2240	6
4	Bairkhar	Bairkhar	94	50	46	21	365	1132	-	-	616	76	692	122
5	Bom	Bom	89	51	13	8	347	1081	-	-	592	72	664	36
6	Bairkhar	Chak Bairkhar	3	4	13	7	14	43	-	-	24	20	44	36
7	Harpura	Chattarpur	47	26	0	6	180	560	-	-	304	36	340	0
8	Baghbandawa	Deorhi	23	13	5	6	91	286	-	-	152	16	168	16
9	Ghorpa	Ghorpa	60	32	3	7	234	729	-	-	400	48	448	6
10	Dhuma	Dhuma	140	74	9	6	541	1681	-	-	920	112	1032	23
11	Harpura	Goitha	48	26	21	10	189	588	-	-	320	40	360	56
12	Harpura	Harpura	76	42	7	6	293	913	-	-	496	60	556	19
13	Ghorpa	Humel Dohar	22	13	10	6	88	274	-	-	152	16	168	29
14	Dhuma	Jampani	41	21	3	6	158	493	-	-	272	32	304	6
15	Baghbandawa	Jatajuwa	81	43	5	6	315	980	-	-	536	64	600	16
16	Jorukhand	Jorukhand	167	88	12	8	646	2010	-	-	1104	136	1240	33
17	Pakari	Kalingar	24	14	23	12	93	290	-	-	160	20	180	66
18	Bairkhar	Kudari	20	13	3	6	79	243	-	-	128	16	144	9
19	Mahuli	Mahuli	210	112	3	6	815	2536	-	-	1392	172	1564	6
20	Nagawan	Nagawan	152	81	31	16	590	1834	-	-	1008	124	1132	83
21	Pakari	Pakari	63	36	22	11	243	756	-	-	416	52	468	59
22	Jorukhand	Paraspani	22	13	9	6	88	270	-	-	144	16	160	23
23	Amwar	Sugawabandh	29	17	3	6	115	356	-	-	192	24	216	6
Total :			**1858**	**1009**	**280**	**193**	**7220**	**22455**	**-**	**-**	**12288**	**1520**	**13808**	**754**

Projected Average Productivity of livestock in Post Project Period Of IWMP-I, District-Sonbhadra

S.No.	Name of Gram Panchayat	Name of Village	Average Milk Production (Litre Per day)/animal				Goatry	Poultry		Piggeries weight Kg/Pig
			Cows		Buffalos		AverageWeight in Kg/ Goat	AverageWeight in Kg/ Kroilers/Cockrells	Layers No. of Eggs/Layer/Year	
			Desi	Crossed	Desi	Murrah				
1	Amwar	Amwar	2	4	3	5	14 Kg	1.5 kg	140	-
2	Baghbandawa	Baghbandawa	2	4	3	5	14 Kg	1.5 kg	140	-
3	Baghadu	Baghadu	2	4	3	5	14 Kg	1.5 kg	140	-
4	Bairkhar	Bairkhar	2	4	3	5	14 Kg	1.5 kg	140	-
5	Bom	Bom	2	4	3	5	14 Kg	1.5 kg	140	-
6	Bairkhar	Chak Bairkhar	2	4	3	5	14 Kg	1.5 kg	140	-
7	Harpura	Chattarpur	2	4	3	5	14 Kg	1.5 kg	140	-
8	Baghbandawa	Deorhi	2	4	3	5	14 Kg	1.5 kg	140	-
9	Ghorpa	Ghorpa	2	4	3	5	14 Kg	1.5 kg	140	-
10	Dhuma	Dhuma	2	4	3	5	14 Kg	1.5 kg	140	-
11	Harpura	Goitha	2	4	3	5	14 Kg	1.5 kg	140	-
12	Harpura	Harpura	2	4	3	5	14 Kg	1.5 kg	140	-
13	Ghorpa	Humel Dohar	2	4	3	5	14 Kg	1.5 kg	140	-
14	Dhuma	Jampani	2	4	3	5	14 Kg	1.5 kg	140	-
15	Baghbandawa	Jatajuwa	2	4	3	5	14 Kg	1.5 kg	140	-
16	Jorukhand	Jorukhand	2	4	3	5	14 Kg	1.5 kg	140	-
17	Pakari	Kalingar	2	4	3	5	14 Kg	1.5 kg	140	-
18	Bairkhar	Kudari	2	4	3	5	14 Kg	1.5 kg	140	-
19	Mahuli	Mahuli	2	4	3	5	14 Kg	1.5 kg	140	-
20	Nagawan	Nagawan	2	4	3	5	14 Kg	1.5 kg	140	-
21	Pakari	Pakari	2	4	3	5	14 Kg	1.5 kg	140	-
22	Jorukhand	Paraspani	2	4	3	5	14 Kg	1.5 kg	140	-
23	Amwar	Sugawabandh	2	4	3	5	14 Kg	1.5 kg	140	-

Projected Productivity of Livestock Population in Post Project Period of IWMP- I, District-Sonbhadra

S.No.	Name of Gram Panchayat	Name of Village	Cow				Buffalo				Ox/ Bull	Goat		Sheep	Piggeries	Poultry				Other
			Desi		Crossed		Desi		Murrah							Kroilers/Cockrells		Layers		
			Nos.	Ltr.	Nos.	Ltr.	Nos.	Ltr.	Nos.	Ltr.		Nos.	Kg.			Nos.	Kg.	Nos.	Nos.	
1	Amwar	Amwar	127	254	69	276.00	18	54	11	55.00	495	1536	21504	-	-	840	1260	104	14560	49
2	Baghbandawa	Baghbandawa	19	38	11	44.00	18	54	10	50.00	75	235	3290	-	-	128	192	16	2240	49
3	Baghadu	Baghadu	301	602	160	640.00	3	9	6	30.00	1166	3629	50806	-	-	1992	2988	248	34720	6
4	Bairkhar	Bairkhar	94	188	50	200.00	46	138	21	105.00	365	1132	15848	-	-	616	924	76	10640	122
5	Bom	Bom	89	178	51	204.00	13	39	8	40.00	347	1081	15134	-	-	592	888	72	10080	36
6	Bairkhar	Chak Bairkhar	3	6	4	16.00	13	39	7	35.00	14	43	602	-	-	24	36	20	2800	36
7	Harpura	Chattarpur	47	94	26	104.00	0	0	6	30.00	180	560	7840	-	-	304	456	36	5040	0
8	Baghbandawa	Deorhi	23	46	13	52.00	5	15	6	30.00	91	286	4004	-	-	152	228	16	2240	16
9	Ghorpa	Ghorpa	60	120	32	128.00	3	9	7	35.00	234	729	10206	-	-	400	600	48	6720	6
10	Dhuma	Dhuma	140	280	74	296.00	9	27	6	30.00	541	1681	23534	-	-	920	1380	112	15680	23
11	Harpura	Goitha	48	96	26	104.00	21	63	10	50.00	189	588	8232	-	-	320	480	40	5600	56
12	Harpura	Harpura	76	152	42	168.00	7	21	6	30.00	293	913	12782	-	-	496	744	60	8400	19
13	Ghorpa	Humel Dohar	22	44	13	52.00	10	30	6	30.00	88	274	3836	-	-	152	228	16	2240	29
14	Dhuma	Jampani	41	82	21	84.00	3	9	6	30.00	158	493	6902	-	-	272	408	32	4480	6
15	Baghbandawa	Jatajuwa	81	162	43	172.00	5	15	6	30.00	315	980	13720	-	-	536	804	64	8960	16
16	Jorukhand	Jorukhand	167	334	88	352.00	12	36	8	40.00	646	2010	28140	-	-	1104	1656	136	19040	33
17	Pakari	Kalingar	24	48	14	56.00	23	69	12	60.00	93	290	4060	-	-	160	240	20	2800	66
18	Bairkhar	Kudari	20	40	13	52.00	3	9	6	30.00	79	243	3402	-	-	128	192	16	2240	9
19	Mahuli	Mahuli	210	420	112	448.00	3	9	6	30.00	815	2536	35504	-	-	1392	2088	172	24080	6
20	Nagawan	Nagawan	152	304	81	324.00	31	93	16	80.00	590	1834	25676	-	-	1008	1512	124	17360	83
21	Pakari	Pakari	63	126	36	144.00	22	66	11	55.00	243	756	10584	-	-	416	624	52	7280	59
22	Jorukhand	Paraspani	22	44	13	52.00	9	27	6	30.00	88	270	3780	-	-	144	216	16	2240	23
23	Amwar	Sugawabandh	29	58	17	68.00	3	9	6	30.00	115	356	4984	-	-	192	288	24	3360	6
Total :			**1858**	**3716**	**1009**	**4036.00**	**280**	**840**	**193**	**965.00**	**7220**	**22455**	**314370**	**-**	**-**	**12288**	**18432**	**1520**	**212800**	**754**

PRE-PROJECT - POST PROJECT STATUS OF LIVESTOCK IN THE PROJECT AREA (for fluids : for fluids - liters; for solids – kg and income in Rs.)

S. No.	Name of the Project	Type of Animal	Pre-project			Expected Post-project		
			Nos.	Yield	Income	Nos.	Yield	Income
1	IWMP-I	**Milch animals**						
		i) Cow (per animal per day)	2766	3471.5	41658	2867	7752	155040
		ii) Buffalo (per animal per day)	331	681.5	9541	473	1815	39930
2	IWMP-I	**Animal for other purpose**						
		i) Goat (Meat : Rs./kg.)	5731	45848	5501760	22455	314370	62874000
		ii) Poultry (Meat : Rs./kg.)	1536	1920	153600	12288	18432	2211840

Expected Outcome
And Monitoring Indicaters

Benefit Cost Ratio & Croping Intensity at a Glance Of IWMP-I District : Sonbhadra

S. No.	Particulars	Area in ha	Productivity Q/ha	Total Production In Q.= 3 x 4	Investment Cost/ha	Total Ivestment Cost = 3 x 6	Market Rate/Q	Gross Return Rs.= 5 x 8	Net Profit = 9 - 7	BC
1	2	3	4	5	6	7	8	9	10	11
				Pre-project :-						
1	**Khariff**									
	a. Paddy	1109.26	12.10	13422.05	6000.00	6655560.00	800.00	10737636.80	4082076.80	1.61
	b. Maize	665.56	4.80	3194.69	3800.00	2529128.00	800.00	2555750.40	26622.40	1.01
	c. Arhar	631.84	4.89	3089.70	5800.00	3664672.00	2200.00	6797334.72	3132662.72	1.85
	d. Till	81.64	1.29	105.32	5000.00	408200.00	4500.00	473920.20	65720.20	1.16
	e. Sorgum	429.51	1.45	622.79	2000.00	859020.00	1600.00	996463.20	137443.20	1.16
	f. Ground Nut (Moongfali)	45.00	4.00	180.00	5600.00	252000.00	2400.00	432000.00	180000.00	1.71
	g. Others	24.00	2.25	54.00	2500.00	60000.00	1200.00	64800.00	4800.00	1.08
	Sub Total :	**2986.81**	**-**	**20668.54**	**-**	**14428580.00**	**-**	**22057905.32**	**7629325.32**	**1.53**
2	**Rabi**									
	a. Wheat	1040.05	10.50	10920.53	5800.00	6032290.00	850.00	9282446.25	3250156.25	1.54
	b. Gram	760.87	6.36	4839.13	6500.00	4945655.00	1800.00	8710439.76	3764784.76	1.76
	c. Mustard	399.34	3.75	1497.53	4200.00	1677228.00	1800.00	2695545.00	1018317.00	1.61
	d. Masoor	855.64	5.32	4552.00	5000.00	4278200.00	1800.00	8193608.64	3915408.64	1.92
	f. Others	30.00	2.50	75.00	2700.00	81000.00	1200.00	90000.00	9000.00	1.11
	Sub Total :	**3085.90**		**21884.19**	**-**	**17014373.00**	**-**	**28972039.65**	**11957666.65**	**1.70**
3	Zaid Crops	**0.00**	N.A.	-	-	-	-	-	-	-
	Total Cultivable Area	**6072.71**	**Croping Intencity**	**114.64**	**%**					
				Post-project :-						
1	**Khariff**									
	a. Paddy	1350.40	15.00	20256.00	8800.00	11883520.00	1100.00	22281600.00	10398080.00	1.88
	b. Maize	725.45	8.00	5803.60	6500.00	4715425.00	1000.00	5803600.00	1088175.00	1.23
	c. Arhar	680.62	6.45	4390.00	8700.00	5921394.00	3200.00	14047996.80	8126602.80	2.37
	d. Till	92.52	2.00	185.04	9500.00	878940.00	7000.00	1295280.00	416340.00	1.47
	e. Sorgum	482.32	2.70	1302.26	3200.00	1543424.00	1800.00	2344075.20	800651.20	1.52
	f. Ground Nut (Moongfali)	90.00	5.00	450.00	12000.00	1080000.00	4500.00	2025000.00	945000.00	1.88
	g. Others	60.00	3.75	225.00	3200.00	192000.00	1400.00	315000.00	123000.00	1.64
	Sub Total :	**3481.31**	**-**	**32611.90**	**-**	**26214703.00**	**-**	**48112552.00**	**21897849.00**	**1.84**
2	**Rabi**									
	a. Wheat	1530.20	15.00	22953.00	8700.00	13312740.00	1200.00	27543600.00	14230860.00	2.07
	b. Gram	810.34	8.75	7090.48	11000.00	8913740.00	2800.00	19853330.00	10939590.00	2.23
	c. Mustard	415.25	5.00	2076.25	5600.00	2325400.00	2600.00	5398250.00	3072850.00	2.32
	d. Masoor	810.56	6.50	5268.64	7700.00	6241312.00	2500.00	13171600.00	6930288.00	2.11
	f. Others	75.00	10.00	750.00	6500.00	487500.00	1400.00	1050000.00	562500.00	2.15
	Sub Total :	**3641.35**	**-**	**38138.37**	**-**	**31280692.00**	**-**	**67016780.00**	**35736088.00**	**2.14**
3	Zaid Crops	110.00	8.00	880.00	4000.00	440000.00	1300.00	1144000.00	704000.00	2.60
	Total Cultivable Area	**7232.66**	**Croping Intencity**	**136.54 %**						

Area Under Agriculture Crop			
Single	3106.39	1.00	3106.39
Double	1483.16	2.00	2966.32
Multiple	0.00	3.00	0.00
Total	**4589.55**		**6072.71**
Croping Intensity	**114.64**		
Single	2876.94	1.00	2876.94
Double	2012.86	2.00	4025.72
Multiple	110.00	3.00	330.00
Total	**4999.80**		**7232.66**
Croping Intencity	**136.54**		

PRE-PROJECT - POST PROJECT STATUS OF LIVESTOCK IN THE PROJECT AREA (for fluids : for fluids - liters; for solids – kg and income in Rs.)

S. No.	Name of the Project	Type of Animal	Pre-project			Expected Post-project		
			Nos.	Yield	Income	Nos.	Yield	Income
1	IWMP-I	**Milch animals**						
		i) Cow (per animal per day)	2766	3471.5	41658	2867	7752	155040
		ii) Buffalo (per animal per day)	331	681.5	9541	473	1815	39930
2	IWMP-I	**Animal for other purpose**						
		i) Goat (Meat : Rs./kg.)	5731	45848	5501760	22455	314370	62874000
		ii) Poultry (Meat : Rs./kg.)	1536	1920	153600	12288	18432	2211840

Change in Cropping/Land use Pattern :-

S. No.	Name of the Project	Cropping/Land use Pattern	Pre-project (ha)	Expected Post-project
1	IWMP-I	Area under single use	3106.36	2876.94
2		Area under double use	1886.16	2012.86
3		Area under multiple use	0.00	110.00
4		Cropping Intensity %	114.64	136.54
5		B : C	1.70	2.60

FOREST/VEGETATIVE COVER

S. No.	Name of the Project	Existing Area under Vegetaive Cover (ha)	Area under Vegetaive Cover (ha) Proposed to be Covered under IWMP
1	IWMP-I	32.24	269.60

Area Under HORTICULTURE :-

S. No.	Name of the Project	Existing Area under Horticultur (ha)	Area under Horticultur (ha) Proposed to be Covered under IWMP
1	IWMP-I	18.27	97.56

Area Under Fuel & Fodder :-

S. No.	Name of the Project	Existing Area under Fuel & Fodder (ha)	Area under Fuel & Fodder (ha) Proposed to be Covered under IWMP
1	IWMP-I	15.20	99.71

DETAILS OF SEASONAL MIGRATION

s. No.	Name of Project	Number of persons Migrating/Year		Number of Days of Migration/Year	
		Pre-project	Post-project	Pre-project	Post-project
1	IWMP-I	1920	1170	120-150	100-120

GROUND WATER TABLE

s. No.	Name of Project	Source	Pre Project Level	Expected Increse/Decreas Post Project Level
1	IWMP-I	Open Well	6.25 m	5.00 m

STATUS OF DRINKING WATER

s. No.	Name of Project	Availability of Drinking Water (Number of Months in a Year)		Quality of Drinking Water	
		Pre-project	Post-project	Pre-project	Post-project
1	IWMP-I	8	12	Poor	Potable

EXPECTED/ESTIMATED OUTCOMES OF IWMP-I (2009-2010) District : SONBHADRA				
Particulars	**Item**	**Unit**	**Pre-project status**	**Post-project status**
	Status of water table	Bore Well	-	-
		Open Well	20.00 m	19.50 m
	Ground water structures repaired/ rejuvenated	Nos.	6.25 m	5.00 m
	Quality of drinking water	Quality	Poor	Potable
	Availability of drinking water	No. of days	240	365
	Increase in irrigation area	Ha	0	803.63
Change in cropping/land use pattern				
	Area under agriculture crop	Ha		
	i. Area under single crop	Ha	3106.36	2876.94
	ii. Area under double crop	Ha	1886.16	2012.86
	iii. Area under multiple crop	Ha	0	110
	iv. Cropping intensity	%	114.64	136.54
	Increase in area under vegetation (tree cover)	Ha	32.24	269.6
	Increase in area under horticulture	Ha	18.27	97.56
	Area under fuel & fodder	Ha	15.20	99.71
	Increase in milk production	Per capita Per-day/Ltr.	0.113	0.261
	No. of SHGs	Nos.	-	149
	Increase in livelihood	Rs./Capita/Annum	Rs.11950/Capita/Annum	Rs.26987/Capita/Annum
	Migration	Nos.	1920	1170
	SHG federation formed	Nos	0	12
	Credit linkage with banks	Nos	0	149

Monitoring Indicators for IWMP-I Projects

BIOLOGICAL INDICATORS		
1	Improvement in vegetative cover (%)	Biological
2	Increase in Net Sowing Area (NSA)	"
3	Increase in Cropping intensity	"
4	Crop Diversification	"
5	Increase in yields Cash crop cotton	"
6	Increase in yields Cereals	"
7	Increase in yields Fruits	"
8	Increase in yields Oilseeds	"
9	Increase in yields Pulses	"
10	Increase in yields Vegetables	"
11	Increase in yields livestock - Eggs	"
12	Increase in yields livestock - Fish	"
13	Increase in yields livestock - Meat	"
14	Increase in yields livestock - Milk	"
15	Increase in Fuel and Fodder	"
ECONOMIC INDICATORS		
1	Additional BCR	Economic
2	Additional employment as Labour Days	"
3	Additional expenditure (Rs/ persons/ Yr)	"
4	IRR (%)	"
5	Increse in Livelihood Options	"
6	Increase in Micro-enterprises	"
7	Linkages with Banks	"
8	Linkages with line department	"
9	Constitution of Federation	"
10	Increase in Credit Facilitry in the MWS Area	"
11	Net Increase in Income/Family in MWS	"
12	Improvement in Quality of Life	"
13	Reduction in BPL Families	"
14	Reduction in Migratiopn Level	"

Monitoring Indicators for IWMP-I Projects

PHYSICAL INDICATORS		
1	Change in land use pattern	Physical
2	Decrease in wastelands (%)	"
3	Ground water Increase (m)	"
4	Availability of Drinking Water	"
5	Increase in stream/ spring flow period (%)	"
6	Quality of WHS	"
7	Runoff Reduction (%)	"
8	Soil erosion reduction (%)	"
9	Status of WHS	"
10	Surface water increase (%)	"
11	Transfer of Assetts to the Gram Panchayat	"
SOCIAL INDICATORS		
1	Benefit sharing mechanism	Social
2	Contribution to WDF	"
3	Debt position reduction (%)	"
4	Functional CBOs (%)	"
5	Maintenance of CPR	"
6	Reduction in workload (hrs/ day)	"
7	Peoples/Community Participation in the Programme	"
8	Socil Audit	"
OTHER INDICATORS		
	List of beneficiaries :-	Others
1	Assetless People	"
2	Women	"
3	SC/ST Families	"
4	Marginal Farmes	"
5	Small Farmers	"

Monitoring And Evaluation

MONITORING AND EVALUATION

Under the present IWMP-I Programme Monitoring at regular interval is essential for maintaining the pace of development and checking the shift. The funding and supervising agency and the supporting and facilitation agency (PIA) should follow the identified indicators for measuring physical and financial progress in respect of various activities and works of watershed and reporting mechanism. In addition WC will also State Level Nodal Agency(ALNA)/or the Government of India may appoint an outside agency from time to time to monitor the progress of programme implementation. The task of monitoring comprises observation, reporting and correction measures. The procedure for monitoring is detailed under and its various activities are presented in the following Chart :-

Activities of Monitoring & Evaluation

Monitoring	**Evaluation**
○ Meetings	○ Assessment of Changes
○ Review	○ Quarterly
○ Documentation	○ Annual Evaluation
○ Recording and Reporting	○ Reporting
○ Auditing	○ Concurrent and Post
	○ Facto Evaluation

Monitoring of Meetings : - Motivating the SHGs, UGs and Watershed Committee to convene their meeting at least once in a month on pre-decided day, time and place, convening the Watershed Committee meeting every quarter, at least twice in a year to review the project plan, progress of programme implementation, remittance of donations and contribution, utilisation of project funds, approval of accounts, performance of WC, solution to the problem and resolving conflicts.

Review : - Reviewing the implementation of programme (success, failure, problems and constraints,. deciding corrective measures.

Documentation : - Recording the observations, experiences, innovations, successes, failures, problems and constraints in implementing the programme. Suggestions and views of beneficiaries to overcome the constraints. Specifying the expected support of sectoral functionaries, extent of convergence of other developmental programmes and its impact.

Recording & Reporting : - Maintaining records of physical and financial progress at Project and PIA level. Preparing and submitting monthly, physical and financial reports to WCDC or State Level Nodal Agency (SLNA) through PIA.

Auditing :- Arranging annual Audit of accounts and records, maintained by PIA and WC. Taking action on audit report. Studying the audit report thoroughly. Noting down and attending the objections raised. Following the suggestions made in the audit report.

EVALUATION

Assessment of changes : - Studying the changes taking place in the IWMP-I Watershed area, its impact on production, ecology and socio-economic status of village community. Visiting the Watershed area during the implementation and after the completion of works to assess the changes. Discussion with the beneficiaries about the implementation and impact of programme, their suggestions for improvement and to tackle the problems. Studying the performance and maintenance of assets and CPR on quarterly basis for annual assessment. Assessing every year qualitative impact on: working in group. Participation and cooperation, taking responsibility, changes in attitude/behavior and socio-economic status of Watershed Community (stake-holders), changes in working pattern of community and its groups.

Quarterly Evaluation: - Reviewing. Programme Implementation. Formation and functioning of UGs and SHGs. Participation of Village Community, Sectoral functionaries and CBOs in Watershed Development Programme .

Annual Evaluation: - Assessment of changes in. socio-economic status of village community, equity and social justice. Vegetative cover. Conservation of soil and moisture. Groundwater recharge, Cropped area and yield per ha. Cropping intensity. Cropping pattern. New crops

introduced. Package of practices. Fertilizer application. Use of Pesticides. Use of improved seeds. Cultural practices adopted. Horticultural plantations. CPR management. Operation and maintenance of created assets and structures. Animal Husbandry and Dairy activity.

Reporting: - Preparing monthly, quarterly and annual reports and submitting it to WCDC or /State Level Nodal Agency (SLNA) in the prescribed format..

Concurrent & Post-facto Evaluation: - Getting concurrent and post-facto evaluation done by an outside agency. State Nodal Agency/or Government of India as the case may be will appoint an outside agency for concurrent and post-facto evaluation. Entrusting the concurrent and post-facto evaluation to agency. Conducting concurrent and post-facto evaluation. Obtaining and reviewing the evaluation report. Submitting the evaluation report to the State Level Implementation and Review Committee and to the Central Government with their (WCDC or /State Level Nodal Agency (SLNA) comments.

Routine and regular Monitoring & Evaluation will be done by the PIA with the active help of WDT, WC and Users Group. Specific, Annual, Concurrent & Post-facto Evaluation will be done by the outside agency appointed by the State Nodal Agency/or the Government of India. Details of year-wise amount to be spent on Monitoring & Evaluation under the present IWMP-I programme is given below :-

S. No.	Component	Year Wise Breakup Amount in Lacs					
		2009-10	2010-11	2011-12	2012-13	2013-14	Total
1	Monitoring	-	1.27	1.27	1.27	2.54	6.36
2	Evaluation	-	1.91	1.11	1.11	2.22	6.36

Details of Records to be Maintained Under IWMP

Details of Registers and Documents to be Maintained Under IWMP-I, District-Sonbhadra		
1	**Watershed Committee Level**	Cash Book
		Contigency Bill Register
		Voucher Register
		Bank Pass Book Register
		Bank Reconciliattion Register
		Advance/ Adjustment Register
		Bank Cheque Book Register
		Asset register
		Income Register showing the income coming from watershed asset
		WDF Account Register
		Revolving Fund/Seed Moey Disbursement Register
		Register showing Physical and Financial progress
2	**PIA Level**	Register for grants received from states
		Ucs register for Ucs to be sent to DRDAs/ZPs
		Bank Pass Book/Register
		Bank Reconciliation Register
		UCs from different Waterhed Committees
		Physical and Financial progress Register
		Details of MIS Feeding
3	**WCDC Level**	Cheque Book Register
		Grants Received from Centre/State
		Grants Distribution Register
		UCs received from PIA/Watershed Committees
		Activities wise Physical and Financial details Register

Bank Account

BANK ACCOUNTS

Bank Accounts :-
Following Bank Accounts will be opened in the Bank and operated in the manner prescribed below :-

WCDC Account :- Jointly Operated by District Magistrate & BSA (PIA)

•P.I.A. Account :-

1.Joint S.B. Account in the name of PIA
2.It will be opened in the Government Recognized Bank of District-Sonbhadra.
3.It will be operated jointly by BSA & Accountant of P.I.A.

•Project Fund Account of WC :-

1.Joint S.B. Account in the name of Watershed Project for the Watershed Fund received from the PIA
2.It will be opened in the local Bank Branch
3.It will be operated jointly by

I)Secretary	-	WC
II)Nominated Member	-	WDT

Structure of Watershed Committee (WC) :-

Category		Members	
•Chairman	:	1	
•Secretary	:	1	
•Representing User Group	:	3-4	
1.Representing Self Help Group	:	2.3	
2.Representing Women		:	1
3.Representing SC/ST	:	1	
4.Representing Landless		:	1
5.Representing WDT	:	1	
Total No. of Members		:	10-12

Office Bearer of WC :-

1.Chairman
2.Secretary

•**WDF Account :-**

Opening of Watershed Development Fund Accounts :-

Under the IWMP-I implementation programme a separate Watershed Development Fund Account will be opened and maintained as per the IWMP Guidelines. Following activities will be taken for mobilizing the beneficiaries contribution –

•Briefing the beneficiaries about the purpose, utility and rate of contribution.

•Informing the beneficiaries about the implications of non-payment of contribution.

•Motivating beneficiaries for making contribution.

•Collecting and depositing the contribution in the Watershed Development Fund.
WDT & WC will be responsible for obtaining the contribution.

Utilization of WDF –

1.Watershed Development Fund shall be in operation only after the project period.

•It will be operated jointly by the President and Secretary of the Watershed Committee.

•This fund should be utilised only with the approval of watershed committee for the maintenance and development of Community Assets, CPR and administrative cost if watershed secretary is continued after the project period with the approval of WC.

•No money shall be withdrawn during the project period.

•Watershed Project Fund should not be used for individual work.

Detailed Project Report (DPR)

DPR PREPARATION

DPR has been prepared considering the demand/need of the stake holder of the watershed area after having detailed discussions, conducting PRA Exercise/Focus Grup Discussions, Conducting various surveys, Collection and Analysis of various primary and secondary data, Pre-project status of various variables and expected out come, Cropping Pattern in the watershed area, Soil Textures, Slopes and water retention capacity of the soil and level of soil erosion. DPR has been prepared by the PIA with the help of Mahila Chetna Samiti, Varanasi and their support staff. Budget Allocation for DPR Preparation is 1% of the total cost of the project i.e. Rs. 6.36 lacs.

DPR has been prepared as per the financial component of the IWMP guide lines which is given the following table :-

TABLE NO. : BUDGET AT A GLANCE FOR DPR PREPARATION

Budget Component	Cost (Rs. In Lacs)
Management Cost	635.64
-Administrative Costs	63.564
-Monitoring	6.3564
-Evaluation	6.3564
Preparatory Phase:	
-Entry point activities	25.4256
-Institution and capacity building	31.782
-Detailed Project Report (DPR)	6.3564
Watershed works Phase:	
-Watershed Development works	355.96
-Livelihood activities for the asset less persons,	63.564
-Production system and micro enterprises	57.21
Consolidation Phase	63.56
Total	635.64

Collection of Information for DPR Preparation :-

1. Remote Sensing Data
2. Topo Sheet/Various Maps
3. Collection of Primary & Secondary Data
4. Conducting PRA, FGD, PSA, Baseline/House hold Survey
5. Details of Details of Land use Data
6. Water level Data
7. Village-wise population details
8. Village-wise animal population and its Productivity details
9. Village-wise Land Holding details
10. Existing Land use pattern
11. Major Crops and its Productivity
12. Land with average yield/ha
13. Problems
14. Farmer's programme for various activities

COST NORMS FOR the PROJECT : Rs. 12000/ - PER ha. As per the guide line of IWMP.

Consolidation

CONSOLIDATION PHASE-3% of Project Cost under IWMP (Rs. 19.07 Lacs)

CONSOLIDATION :-

Consolidation is a very important and last phase of activity under the present IWMP-I programme. It include Sum-up of programme, Follow-up, Withdrawal of PIA, Maintenance

FOLLOW-UP AND MAINTENANCE

A large number of projects and schemes failed due to improper follow-up and maintenance. These projects in past were implemented by the external agency with involvement of stakeholder. The stakeholders, because of their ignorance on one hand and lack of post-project management arrangements on the other, could not associate themselves in the maintenance and management of the project. The process and mechanism under the various tasks and activities are given in the following Chart.

Follow-up and Maintenance Activities

Follow-up

- Withdrawal of PIA & Continuation of WC
- Continuation of Watershed Secretary
- Assessment of works
- Execution of works
- Review

Maintenance

- Community Works & Assets
- Monitoring

Election of office Bearers

- Special General Body Meeting of WC
- Handing over the charge

Follow-up-

Withdrawal of PIA and Continuation of WC : - Calling the General Body Meeting of WC, Presenting the Project period report. Ensuring the continuance of WC after project period, getting the resolution passed for the continuation of WC, Working out the procedures for the functioning of WC Announcing the withdrawal.

Continuation of Watershed Secretary : - Passing resolution for the continuation of service of Watershed Secretary, **according sanction** for the monthly honorarium to Watershed Secretary from WDF.

Assessment of Works : - Preparing the list of CPR and the assets, created during the project period. Preparing the list of approved works/activities that are in progress and not initiated. Assessing the quantum of execution and maintenance of works with cost estimates. Ascertaining the availability of funds.

Execution of Works :- convening the meeting of WC for reviewing the spill over and left over works and maintenance of created assets and CPR. Finalising the ways and means for completing the spill-over and left over works, operation and maintenance of created assets and CPR. Fixing the responsibility for carrying out different works and activities. Completing the spill-over and left over works . Maintaining the assets and CPR.

Review : - WC, SHGs and UGs should organize the meetings regularly to: review the performance and progress of development works and activities taken up with WDF and other funds. Maintenance of community assets. Activities to be taken up for further development of village community and maintaining their interest in atershed development. Mobilising donations and contributions to WDF to meet financial requirements.

FREQUENCY OF MEETING

WC	:	Every month/or Quarterly
UG & SHG	:	Every month

Maintenance-

Community Works and Assets: - Preparing the estimates for repairs and maintenance for different community works and structures. Approving and sanctioning estimates for repairs and maintenance of community works and assets. Taking up the maintenance of community works.

Monitoring: - Overseeing the progress of completion and maintenance of individual and community works and assets. Utilising the WDF for the execution and maintenance of community works. Loan to individuals for the repair of works in their lands may be considered.

Election of Office Bearers-

Special General Body Meeting of WC :- Notifying the place for General Body Meeting of WC. Presenting the Project report and getting approval. Election of office bearers and President of WC (if required). Fixing date for election of office bearers and President of Association. Conducting Election. Announcing the names of elected office bearers and President. Making entry in the Proceeding Register about the election and names of elected members. Handing over and taking over of Management of WC.

An Amount of Rs. 19.07 Lacs will be spent on various activities of consolidation under the present IWMP-I prgramme.

Consolidation is very important activity under the project. In this phase, the resources augmented and economic plans developed in Phase II are made the foundation to create new nature based, sustainable livelihoods and raise productivity levels. There needs to be some mechanism at Watershed Level for the following crucial Activities as detailed below:

- Managing/upgrading of all activities taken up under the Project.
- Preparation of Project completion report
- Documentation of success stories
- Management of proper utilization of WDF
- Mechanism for Quality and sustainability issues under the Project.
- Mechanism for fixation and collection of User Charges.
- Consolidation of works
- Building the capacity of community based organizations to carry out the new agenda – post project period.
- Intensification of farm production systems/off farm livelihoods
- Project Management related aspects
- Backward Forward Linkages
- (Public Private Partnership) PPP Model

Plans for Monitoring and Evaluation

A Web-based GIS System is being developed for monitoring and evaluating the project in its planning & implementation phases. The system would be available on a public domain and can be accessed by all the stakeholders of the project. Filtering allows the user to zoom onto one particular project. Details related to soil type, Land-use classification, inhabitation *etc*., can be obtained village-wise. Furthermore, survey-number wise details related to ownership, irrigation source, yield etc., can also be accessed by the users of the system. This system is being used for pooling up the details obtained from the DPR. In other words, the DPR is made available online in the form of a database which will help the stakeholders know areas of importance *viz*., already treated areas/historical works in the area, proposed areas for treatment *etc*., for further treatment and planning. The system would also show the satellite imageries of various years from the project inception stage to the project closing stages. This allows the user to evaluate the effectiveness of the treatment and thereby plan corrective measures for the project area. The system would serve as an aiding tool to the planners and evaluators for judging the efficacy of the project.

Yet another component of the Web-based GIS system is the Mobile based Monitoring & Evaluation System, which will help the ground staff alias WDTs (Watershed Development Team) to transmit information from the ground level to the central server. Also, any higher-up official in charge of the project can obtain information regarding the project area on their mobile phone by means of an SMS. The system works in the following manner. The WDT equipped with a GPS instrument marks the latitude-longitude information of various treatment areas during the DPR. The probable sites are then transferred onto the central server. During the works phase, any progress in the treatment areas is reported to the server by means of an SMS by the WDT. Similarly, any nodal officer or higher-up official can view the progress in a project by means of summarized reports generated over frequent periods of time.

Plans for Project management:

The Project management of any watershed programme is very important. It mainly depends upon the community organisation and the village level institutes. In the Project area of IWMP-I, district-Sonbhadra watershed committee and various user groups have been formulated for post project operation and maintenance of assets created during project period. Major emphasis will be on equity and sustainable benefit of the project even after implementation stage. A proper link-up will be built during project period with various institutes and capacity building organization. They will act as a major kingpin during post implementation for scaling up the successful experience during project.

Watershed Development Fund:

The major source of financial assistance after post implementation period is Watershed Development Fund. The contribution of it will comes mainly fund the following:

User Charges:

Various user groups will be formed in the village. These user groups will collect user charges according to the designated rules formed during the formation of user group. These funds will be transferred to the WDF funds as per these formulated rules. The secretary of watershed committee (WC) shall maintain the records of the following.

LINKAGES : -

Backward linkages are important for input like seed, fertilizer, pesticide, farm machineries, micro financing etc. which are basic needs for better productivity. They are directly related with efficiency inputs. Better backward linkages like microfinance, seed, fertilizer and pesticide supply system will be made available to the farmers of the project area of IWMP . Lack of proper backward linkages is one of the main reason for less productivity of the project area.

Forward linkages are important for value addition of output. Processing, storages, transportation, packing and marketing of output are directly related with forward linkages. Production system and enterprise development plans are prepared for improvement of productivity and better quality of finished goods.

% of WDF

DETAILF OF CONTRIBUTION UNDER WATERSHED DEVELOPMENT FUND

S. No	Financial Details	% of Contribution
1	Natural Resource management	
i	For General	10%
ii	For SC/ST, Marginal and Small Farmers	5%
2	For intensive Agriculture, Horticultre and Animal husbandary	
i	For General	20%
ii	For SC/ST	10%

Various Abbreviations

Important Abbreviations

AAP	Annual Action Plan	MoU	Memorandum of Understanding
AES	Agriculture Ecological Situation	MWS	Micro Watershed
BC	Benefit Cost Ratio	NPV	Net Present Value
BPL	Below Poverty Line	PB	Periferal Bund
BSA	Bhumi Sanrakshan Adhikari	PIA	Project Implementing Agency
CB	Contour Bund	PRA	Participatory Rural Appraisal
CBO	Community Based Organization	PSA	Participatory Situation Analysis
CBP	Capacity Building Plan	SB	Submergence Bund
CD	Check Dam	SHG	Self Help Group
DoLR	Department of Land Resources	SLNA	State Level Nodal Agency
DPR	Detailed Project Report	SMC	Soil and Moisture Conservation
DRDA	District Rural Development Agency	UC	Utilization Certificate
EPA	Entry Point Activity	UG	User Group
FB	Field Bund	WC	Watershed Committee
GP	Gram Panchayat	WCDC	Watershed Cell Cum Data Centre
GPS	Global Positioning System	WDF	Watershed Development Fund
HH	House Hold	WDT	Watershed Development Team
I & CB	Anstitutial and Capacity Building	WDW	Watershed Development Work
IRR	Incremental Rate of Return	WHB	Water Harvesting Bund
IWMP	Integrated Watershed Management Programme	WHS	Water Harvesting Structures
LDWR	Land Development and Water Resources	ZP	Zila Panchayat
MB	Marginal Bund	CPR	Common Property Resourses

Farmers Wise Details of Various Activities
Under
Watershed Development Works
for
Maicrowatershed – Humel Dohar (2A6C5a1e)

VILLAGEWISE WORK AND ESTIMATE IN WATERSHED DEVELOPMENT WORKS UNDER IWMP-I, DISTRICT-SONBHADRA

SCHEME-IWMP-I **PROJECT- 2A6C5a1e Humal Dohar** **BLOCK-DUDDHI** **TEHSIL-DUDDHI** **DISTRICT-SONBHADRA**

S. No.	Village	CB No.	Length	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
1	Ghorpa	CB-1	123	2.25	0.45	0.60	0.81	99.63	39.15	3900.51	707.17	4607.68	46	310
2		CB-2	519	2.25	0.45	0.60	0.81	420.39	39.15	16458.27	2983.90	19442.17	194	1307
3		CB-3	260	2.25	0.45	0.60	0.81	210.60	39.15	8244.99	1494.83	9739.82	97	655
4		CB--4	368	2.25	0.45	0.60	0.81	298.08	39.15	11669.83	2115.75	13785.58	138	926
5		CB-5	253	2.25	0.45	0.60	0.81	204.93	39.15	8023.01	1454.58	9477.59	95	637
6		CB-5-A	120	2.25	0.45	0.60	0.81	97.20	39.15	3805.38	689.92	4495.30	45	302
7		CB-6	715	2.25	0.45	0.60	0.81	579.15	39.15	22673.72	4110.77	26784.49	268	1800
8		CB-7	187	2.25	0.45	0.60	0.81	151.47	39.15	5930.05	1075.12	7005.17	70	471
9		CB-8	635	2.25	0.45	0.60	0.81	514.35	39.15	20136.80	3650.82	23787.63	238	1599
10		CB-9	72	2.25	0.45	0.60	0.81	58.32	39.15	2283.23	413.95	2697.18	27	181
11		CB-10	195	2.25	0.45	0.60	0.81	157.95	39.15	6183.74	1121.12	7304.86	73	491
12		CB-11	488	2.25	0.45	0.60	0.81	395.28	39.15	15475.21	2805.67	18280.88	183	1228
13		CB-12	307	2.25	0.45	0.60	0.81	248.67	39.15	9735.43	1765.04	11500.47	115	773
14		CB-13	180	2.25	0.45	0.60	0.81	145.80	39.15	5708.07	1034.88	6742.95	67	453
15		CB-14	243	2.25	0.45	0.60	0.81	196.83	39.15	7705.89	1397.09	9102.98	91	612
16		CB-15	240	2.25	0.45	0.60	0.81	194.40	39.15	7610.76	1379.84	8990.60	90	604
17		CB-16	364	2.25	0.45	0.60	0.81	294.84	39.15	11542.99	2092.76	13635.74	136	916
18		CB-17	494	2.25	0.45	0.60	0.81	400.14	39.15	15665.48	2840.17	18505.65	185	1244
19		CB-18	553	2.25	0.45	0.60	0.81	447.93	39.15	17536.46	3179.38	20715.84	207	1392
20		CB-19	346	2.25	0.45	0.60	0.81	280.26	39.15	10972.18	1989.27	12961.45	130	871
21		CB-20	236	2.25	0.45	0.60	0.81	191.16	39.15	7483.91	1356.84	8840.76	88	594
22		CB-21	113	2.25	0.45	0.60	0.81	91.53	39.15	3583.40	649.67	4233.07	42	284
23		CB-22	336	2.25	0.45	0.60	0.81	272.16	39.15	10655.06	1931.77	12586.84	126	846
24		CB - 23	276	2.25	0.45	0.60	0.81	223.56	39.15	8752.37	1586.81	10339.19	103	695
25		CB - 24	356	2.25	0.45	0.60	0.81	288.36	39.15	11289.29	2046.76	13336.05	133	896
26		CB - 25	511	2.25	0.45	0.60	0.81	413.91	39.15	16204.58	2937.91	19142.48	191	1286
27		CB - 26	376	2.25	0.45	0.60	0.81	304.56	39.15	11923.52	2161.75	14085.27	141	947
28		CB - 27	279	2.25	0.45	0.60	0.81	225.99	39.15	8847.51	1604.06	10451.57	105	702
29		CB - 28	273	2.25	0.45	0.60	0.81	221.13	39.15	8657.24	1569.57	10226.81	102	687
30		CB - 29	187	2.25	0.45	0.60	0.81	151.47	39.15	5930.05	1075.12	7005.17	70	471
31	Humel Dohar	CB - 30	275	2.25	0.45	0.60	0.81	222.75	39.15	8720.66	1581.07	10301.73	103	692
32		CB - 31	463	2.25	0.45	0.60	0.81	375.03	39.15	14682.42	2661.94	17344.36	173	1166
33		CB - 32	365	2.25	0.45	0.60	0.81	295.65	39.15	11574.70	2098.50	13673.20	137	919
34		CB - 33	157	2.25	0.45	0.60	0.81	127.17	39.15	4978.71	902.64	5881.35	59	395
35		CB-45	57	2.25	0.45	0.60	0.81	46.17	39.15	1807.56	327.71	2135.27	21	143
36		CB-46	147	2.25	0.45	0.60	0.81	119.07	39.15	4661.59	845.15	5506.74	55	370
37		CB-47	228	2.25	0.45	0.60	0.81	184.68	39.15	7230.22	1310.85	8541.07	85	574
38		CB-48	288	2.25	0.45	0.60	0.81	233.28	39.15	9132.91	1655.81	10788.72	108	725

VILLAGEWISE WORK AND ESTIMATE IN WATERSHED DEVELOPMENT WORKS UNDER IWMP-I, DISTRICT-SONBHADRA

SCHEME-IWMP-I **PROJECT- 2A6C5a1e Humal Dohar** **BLOCK-DUDDHI** **TEHSIL-DUDDHI** **DISTRICT-SONBHADRA**

S. No.	Village	CB No.	Length	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
39	Pakari	CB-34	260	2.25	0.45	0.60	0.81	210.60	39.15	8244.99	1494.83	9739.82	97	655
40		CB-35	120	2.25	0.45	0.60	0.81	97.20	39.15	3805.38	689.92	4495.30	45	302
41		CB-36	155	2.25	0.45	0.60	0.81	125.55	39.15	4915.28	891.15	5806.43	58	390
42		CB-37	219	2.25	0.45	0.60	0.81	177.39	39.15	6944.82	1259.10	8203.92	82	551
43		CB-38	312	2.25	0.45	0.60	0.81	252.72	39.15	9893.99	1793.79	11687.78	117	785
44		CB-39	127	2.25	0.45	0.60	0.81	102.87	39.15	4027.36	730.16	4757.53	48	320
45		CB-40	168	2.25	0.45	0.60	0.81	136.08	39.15	5327.53	965.89	6293.42	63	423
46		CB-41	64	2.25	0.45	0.60	0.81	51.84	39.15	2029.54	367.96	2397.49	24	161
47		CB-42	235	2.25	0.45	0.60	0.81	190.35	39.15	7452.20	1351.09	8803.29	88	592
48		CB-44	89	2.25	0.45	0.60	0.81	72.09	39.15	2822.32	511.69	3334.01	33	224
		TOTAL :						**10700.91**		**418940.63**	**75954.37**	**494894.99**	**4949**	**33567**

DETAILS OF FARMERS UNDER CB/FB, DISTRICT-SONBHADRA

S. No.	Name of Farmer	MWS Code	Gram Panchayat	Village	Caste	Activity	Khasara no.
1	Mr. Sukh Lal	2A6C5a1e	DHORPA	DHORPA	ST	**CB-1**	1892
2	Bhullan	2A6C5a1e	DHORPA	DHORPA	ST	**CB-2**	1889
	Mr. Ram Sunder	2A6C5a1e	DHORPA	DHORPA	ST		1490, 1491, 1474,1473, 1437
	Mr. Ram Awatar	2A6C5a1e	DHORPA	DHORPA	ST		1430, 1427, 1428, 1414, 1415, 1413
3	Mr. Birbal	2A6C5a1e	DHORPA	DHORPA	ST	**CB-3**	1572, 1528, 1527, 1530, 1515, 1516,1513, 1512, 1487
4	Mr. Birbal	2A6C5a1e	DHORPA	DHORPA	ST	**CB--4**	1580, 1569, 1529, 1535, 1531, 1514, 1511, 1488, 1500, 1499
	Mr. Sohan	2A6C5a1e	DHORPA	DHORPA	ST		1567
	Mr. Ram Sundar	2A6C5a1e	DHORPA	DHORPA	ST		1483
5	Mr. Ram Sunder, Mr. Jeetu	2A6C5a1e	DHORPA	DHORPA	ST	**CB-5**	1492, 1472, 1471, 1439, 1440
	Mr. Ram Awatar	2A6C5a1e	DHORPA	DHORPA	ST		1429
6	Mr. Sukh Lal	2A6C5a1e	DHORPA	DHORPA	ST	**CB-5-A**	1889, 1890
7	Mr. Jwala Prasad	2A6C5a1e	DHORPA	DHORPA	ST	**CB-6**	1576
	Mr. Sohan Lal	2A6C5a1e	DHORPA	DHORPA	ST		1581, 1498
	Mr. Birbal	2A6C5a1e	DHORPA	DHORPA	ST		1565, 1538, 1534, 1532, 1510, 1501
	Mr. Ram Sunder	2A6C5a1e	DHORPA	DHORPA	ST		1466, 1468, 1443, 1469, 1470
	Mr. Ram Awatar	2A6C5a1e	DHORPA	DHORPA	ST		1445, 1446, 1447
	Mr. Jeetu	2A6C5a1e	DHORPA	DHORPA	ST		1467
8	Mr. Harihar	2A6C5a1e	DHORPA	DHORPA	ST	**CB-7**	1838, 1843
	Mr. Sukh Lal	2A6C5a1e	DHORPA	DHORPA	ST		1844
	Mr. Suraj Dev	2A6C5a1e	DHORPA	DHORPA	ST		1815
9	Mr. Birbal	2A6C5a1e	DHORPA	DHORPA	ST	**CB-8**	1602, 1585, 1563, 1562, 1539, 1541, 1544, 1504
	Smt. Subasiya	2A6C5a1e	DHORPA	DHORPA	ST		1540
	Mr. Ram Sundar	2A6C5a1e	DHORPA	DHORPA	ST		1464
10	Mr. Ram Narain	2A6C5a1e	DHORPA	DHORPA	ST	**CB-9**	1825
	Mr. Sukhi Saran	2A6C5a1e	DHORPA	DHORPA	ST		1824

DETAILS OF FARMERS UNDER CB/FB, DISTRICT-SONBHADRA

S. No.	Name of Farmer	MWS Code	Gram Panchayat	Village	Caste	Activity	Khasara no.
11	Mr. Jharo	2A6C5a1e	DHORPA	DHORPA	ST	**CB-10**	1548
	Mr. Baswa, Mr. Ram Sundar	2A6C5a1e	DHORPA	DHORPA	ST		1462
	Mr. Ram Narain	2A6C5a1e	DHORPA	DHORPA	ST		1459
12	Mr. Birbal	2A6C5a1e	DHORPA	DHORPA	ST	**CB-11**	1640, 1599, 1546
	Mr. Ram Sundar	2A6C5a1e	DHORPA	DHORPA	ST		1643
	Mr. Ram Dev, Mr. Ram Narain	2A6C5a1e	DHORPA	DHORPA	ST		1587
	Mr. Man Raj	2A6C5a1e	DHORPA	DHORPA	ST		1590
	Mr. Sohan Lal, etc.	2A6C5a1e	DHORPA	DHORPA	ST		1592
13	Mr. Manraj	2A6C5a1e	DHORPA	DHORPA	ST	**CB-12**	1641, 1598, 1597, 1674
	Mr. Ram Lal etc.	2A6C5a1e	DHORPA	DHORPA	ST		1642
	Mr. Dilbodh	2A6C5a1e	DHORPA	DHORPA	ST		1595, 1662
14	Mr. Man Raj	2A6C5a1e	DHORPA	DHORPA	ST	**CB-13**	1645, 1654, 1653, 1656, 1657
15	Mr. Man Raj	2A6C5a1e	DHORPA	DHORPA	ST	**CB-14**	1103, 1107
	Mr. Jag Mohan	2A6C5a1e	DHORPA	DHORPA	ST		1108
	Mr. Ram Awatar	2A6C5a1e	DHORPA	DHORPA	ST		1614
16	Mr. Man Raj	2A6C5a1e	DHORPA	DHORPA	ST	**CB-15**	1102
	Mr. Jwala, Mr. Jag Mohan, Mr. Manraj	2A6C5a1e	DHORPA	DHORPA	ST		1101
	Mr. Birjhan	2A6C5a1e	DHORPA	DHORPA	ST		1100
	Mr. Shriman	2A6C5a1e	DHORPA	DHORPA	ST		1625
	Mr. Ram Awatar	2A6C5a1e	DHORPA	DHORPA	ST		1624
17	Mr. Shriman	2A6C5a1e	DHORPA	DHORPA	ST	**CB-16**	471, 470, 1097, 1095, 1094
	Mr. Somaru	2A6C5a1e	DHORPA	DHORPA	ST		472
	Mr. Jag Mohan	2A6C5a1e	DHORPA	DHORPA	ST		1629
	Mr. Man Raj	2A6C5a1e	DHORPA	DHORPA	ST		1622, 1621
18	Mr. Gopal Das	2A6C5a1e	DHORPA	DHORPA	ST	**CB-17**	450, 458
	Mr. Gopal	2A6C5a1e	DHORPA	DHORPA	ST		449
	Smt. Jitani Devi	2A6C5a1e	DHORPA	DHORPA	ST		451
	Mr. Man Raj, Dev Raj	2A6C5a1e	DHORPA	DHORPA	ST		457
	Mr. Shriman	2A6C5a1e	DHORPA	DHORPA	ST		473, 474, 1088
	Mr. Jag Mohan	2A6C5a1e	DHORPA	DHORPA	ST		1083
	Mr. Bhala	2A6C5a1e	DHORPA	DHORPA	ST		1080

DETAILS OF FARMERS UNDER CB/FB, DISTRICT-SONBHADRA

S. No.	Name of Farmer	MWS Code	Gram Panchayat	Village	Caste	Activity	Khasara no.
19	Mr. Jag Mohan, Mr. Ram Prasad	2A6C5a1e	DHORPA	DHORPA	ST	**CB-18**	475
	Mr. Jag Mohan	2A6C5a1e	DHORPA	DHORPA	ST		1084, 1079
	Mr. Bhoal	2A6C5a1e	DHORPA	DHORPA	ST		1065, 1081, 1632
	Mr. Rama	2A6C5a1e	DHORPA	DHORPA	ST		1085
	Mr. Dilbodh	2A6C5a1e	DHORPA	DHORPA	ST		1648
	Mr. Sukhi Saran	2A6C5a1e	DHORPA	DHORPA	ST		1651, 1652
	Mr. Man Raj	2A6C5a1e	DHORPA	DHORPA	ST		1661
20	Mr. Bodhan	2A6C5a1e	DHORPA	DHORPA	ST	**CB-19**	433, 427
	Mr. Videshi, Mr. Gopal	2A6C5a1e	DHORPA	DHORPA	ST		446
	Smt. Jitani Devi	2A6C5a1e	DHORPA	DHORPA	ST		452
	Mr. Gopal Das	2A6C5a1e	DHORPA	DHORPA	ST		455
	Mr. Dev Raj	2A6C5a1e	DHORPA	DHORPA	ST		421, 420
21	Mr. Jag Mohan	2A6C5a1e	DHORPA	DHORPA	ST	**CB-20**	478, 477, 1075, 1076
	Mr. Somaru	2A6C5a1e	DHORPA	DHORPA	ST		1072, 1066
22	Mr. Buddhan	2A6C5a1e	DHORPA	DHORPA	ST	**CB-21**	438, 440, 444
23	Mr. Buddhan	2A6C5a1e	DHORPA	DHORPA	ST	**CB-22**	437, 436, 439, 429, 428
	Mr. Somaru	2A6C5a1e	DHORPA	DHORPA	ST		426, 424
	Mr. Dev Raj	2A6C5a1e	DHORPA	DHORPA	ST		423, 422
	HUMEL DOHAR	2A6C5a1e	DHORPA				
24	Mr. Sakoor	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CB-23**	924, 940
	Mr. Gulam Mohd.	2A6C5a1e	DHORPA	Humel Dohar	OBC		937
25	Mr. Abid Ali	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CB-24**	923
	Mr. Sakoor, Mr. Gaffur	2A6C5a1e	DHORPA	Humel Dohar	OBC		940
	Mr. Mainuddin	2A6C5a1e	DHORPA	Humel Dohar	OBC		941, 936
	Mr. Qayamuddin	2A6C5a1e	DHORPA	Humel Dohar	OBC		933
26	Mr. Abid Ali	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CB-25**	923
	Mr. Gulam Rasool	2A6C5a1e	DHORPA	Humel Dohar	OBC		948
	Mr. Mainuddin	2A6C5a1e	DHORPA	Humel Dohar	OBC		942, 946, 945, 944

DETAILS OF FARMERS UNDER CB/FB, DISTRICT-SONBHADRA

S. No.	Name of Farmer	MWS Code	Gram Panchayat	Village	Caste	Activity	Khasara no.
27	Mr. Ali Hussain	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CB-26**	913
	Mr. gulam Rasool	2A6C5a1e	DHORPA	Humel Dohar	OBC		950, 910
28	Mr. Sheroon	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CB-27**	904
	Mr. Ali Mohd.	2A6C5a1e	DHORPA	Humel Dohar	OBC		917, 915
	Mr. Ali Hussain	2A6C5a1e	DHORPA	Humel Dohar	OBC		913
29	Mr. Sheroon	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CB-28**	903, 905
	Mr. Ali Hussain	2A6C5a1e	DHORPA	Humel Dohar	OBC		916
	Mr. Ali Mohd.	2A6C5a1e	DHORPA	Humel Dohar	OBC		913
30	Mr. Ali Mohd.	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CB-29**	915, 914, 916
31	Mr. Ali Mohd.	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CB-30**	304
	Mr. Kali Charan	2A6C5a1e	DHORPA	Humel Dohar	OBC		806, 812, 813
32	Mr. Kali Charan	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CB-31**	732
	Mr. Gazadhar	2A6C5a1e	DHORPA	Humel Dohar	OBC		733, 809, 807
	Mr. Parmeshwar	2A6C5a1e	DHORPA	Humel Dohar	OBC		798, 799, 800
33	Mr. Gazadhar	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CB-32**	730, 735, 808
	Mr. Parmeshwar	2A6C5a1e	DHORPA	Humel Dohar	OBC		792, 796, 795
34	Mr. Banarasi	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CB-33**	788
	Mr. Parmeshwar	2A6C5a1e	DHORPA	Humel Dohar	OBC		786
35	Mr. Ram Brichha	2A6C5a1e	DHORPA	PAKARI	ST	**CB-34**	1933, 1934
36	Mr. Shiv Narain	2A6C5a1e	DHORPA	PAKARI	ST	**CB-35**	1929
	Mr. Ram Vrichha	2A6C5a1e	DHORPA	PAKARI	ST		1920, 1924
	Mr. Raj Keshwar	2A6C5a1e	DHORPA	PAKARI	ST		1923
37	Mr. Sampat	2A6C5a1e	DHORPA	PAKARI	ST	**CB-36**	1927, 1926
	Mr. Ram Brichha	2A6C5a1e	DHORPA	PAKARI	ST		1928
38	Mr. Jokhu	2A6C5a1e	DHORPA	PAKARI	ST	**CB-37**	1648, 1651
39	Mr. Ram Brichha	2A6C5a1e	DHORPA	PAKARI	ST	**CB-38**	1644, 1645
	Mr. Parmeshwar	2A6C5a1e	DHORPA	PAKARI	ST		1630, 1631
	Mr. Ram Dev	2A6C5a1e	DHORPA	PAKARI	ST		1619
40	Mr. Ram Brichha	2A6C5a1e	DHORPA	PAKARI	ST	**CB-39**	1643
	Mr. Ram Sundar	2A6C5a1e	DHORPA	PAKARI	ST		1641
41	Mr. Ram Brichha	2A6C5a1e	DHORPA	PAKARI	ST	**CB-40**	1642, 1643

DETAILS OF FARMERS UNDER CB/FB, DISTRICT-SONBHADRA

S. No.	Name of Farmer	MWS Code	Gram Panchayat	Village	Caste	Activity	Khasara no.
42	Mr. Devdhan	2A6C5a1e	DHORPA	PAKARI	ST	**CB-41**	1983, 1980
	Mr. Ram Kumar	2A6C5a1e	DHORPA	PAKARI	ST		1972, 1979
43	Mr. Devdhan	2A6C5a1e	DHORPA	PAKARI	ST	**CB-42**	1971
	Mr. Raj Kumar	2A6C5a1e	DHORPA	PAKARI	ST		1973
44	Mr. Raj Dev	2A6C5a1e	DHORPA	PAKARI	ST	**CB-44**	1968, 1974
45	Mr. Man Singh	2A6C5a1e	DHORPA	Humel Dohar	ST	**CB-45**	766, 767, 776
46	Mr. Parmeshwar	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CB-46**	764, 743
	Mr. Man Singh	2A6C5a1e	DHORPA	Humel Dohar	ST		769
47	Mr. Parmeshwar	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CB-47**	761, 760, 759
48	Mr. Parmeshwar	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CB-48**	759, 760

VILLAGEWISE WORK AND ESTIMATE IN WATERSHED DEVELOPMENT WORKS UNDER IWMP-I, DISTRICT-SONBHADRA

SCHEME-IWMP-I **PROJECT- 2A6C5a1e Humal Dohar** **BLOCK-DUDDHI** **TEHSIL-DUDDHI** **DISTRICT-SONBHADRA**

S. No.	Village	MB No.	Length	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
1	Ghorpa	MB-01	764	3.60	0.60	1.00	2.10	1604.40	39.15	62812.26	7068.69	69880.95	699	4892
2		MB-02	226	3.60	0.60	1.00	2.10	474.60	39.15	18580.59	2091.00	20671.59	207	1447
3	Humel Dohar	MB-03	844	3.60	0.60	1.00	2.10	1772.40	39.15	69389.46	7808.87	77198.33	772	5404
4		MB-04	1308	3.60	0.60	1.00	2.10	2746.80	39.15	107537.22	12101.89	119639.11	1196	8375
5		MB-05	642	3.60	0.60	1.00	2.10	1348.20	39.15	52782.03	5939.92	58721.95	587	4111
6		MB-06	1167	3.60	0.60	1.00	2.10	2450.70	39.15	95944.91	10797.33	106742.24	1067	7472
		TOTAL :						10397.10		407046.47	45807.71	452854.17	4529	31700

DETAILS OF FARMERS UNDER Mariginal Bund(MB), DISTRICT-SONBHADRA

S. No.	Name of Farmer	MWS Code	Gram Panchayat	Village	Caste	Activity	Khasara no.
	DHORPA						
1	Mr. Jag Mohan	2A6C5a1e	DHORPA	DHORPA	ST	**MB-1**	1339, 1351, 1390, 1358, 1363
	Mr. Ram Narain	2A6C5a1e	DHORPA	DHORPA	ST		1333
	Mr. Anant	2A6C5a1e	DHORPA	DHORPA	ST		1334
	Mr. Sukhi Saran	2A6C5a1e	DHORPA	DHORPA	ST		1332
	Mr. Suraj Dev, Mr. Anat	2A6C5a1e	DHORPA	DHORPA	ST		1335
	Mr. Jhagaru	2A6C5a1e	DHORPA	DHORPA	ST		1350, 1364
	Smt. Anita Devi, Mr. Nand Lal	2A6C5a1e	DHORPA	DHORPA	ST		1371
2	Mr. Baswa	2A6C5a1e	DHORPA	DHORPA	ST	**MB-2**	1227, 1228, 1235
	Mr. Akalu	2A6C5a1e	DHORPA	DHORPA	ST		1247
3	Mr. Sohan Lal	2A6C5a1e	DHORPA	DHORPA	ST	**MB-3**	1150
	Mr. Ram Jatan	2A6C5a1e	DHORPA	DHORPA	ST		1170, 1188, 1194
	Mr. Shyam Sundar	2A6C5a1e	DHORPA	DHORPA	ST		1198, 1294, 1295
	Mr. Jag Mohan	2A6C5a1e	DHORPA	DHORPA	ST		1296
	HUMEL DOHAR		DHORPA		ST		
4	Mr. Hari Prasad	2A6C5a1e	DHORPA	Humel Dohar	ST	**MB-4**	1185, 1084, 1218
	Mr. Bas Dev, Mr. Lakshamn. Mr. Kariman, Mr. Somaru	2A6C5a1e	DHORPA	Humel Dohar	ST		1104, 1103,1172, 1209
	Mr. Bas Dev, Mr. Lakshamn	2A6C5a1e	DHORPA	Humel Dohar	ST		1211
	Mr. rai Singh	2A6C5a1e	DHORPA	Humel Dohar	ST		1223, 1222, 1227, 1230
	Mr. Dilbodh	2A6C5a1e	DHORPA	Humel Dohar	ST		1228
	Mr. Kheeri	2A6C5a1e	DHORPA	Humel Dohar	ST		1180
5	Mr. Zahoor	2A6C5a1e	DHORPA	Humel Dohar	OBC	**MB-5**	885
	Mrs. Haseena	2A6C5a1e	DHORPA	Humel Dohar	OBC		959-ka
	DHORPA						
6	Mr. Man Raj	2A6C5a1e	DHORPA	DHORPA	ST	**MB-6**	51, 50, 49, 55, 57, 46, 59
	Smt. Sukhani Devi	2A6C5a1e	DHORPA	DHORPA	ST		1332, 1338
	Mr. Boddhan	2A6C5a1e	DHORPA	DHORPA	ST		201

VILLAGEWISE WORK AND ESTIMATE IN WATERSHED DEVELOPMENT WORKS UNDER IWMP-I, DISTRICT-SONBHADRA

SCHEME-IWMP-I **PROJECT- 2A6C5a1e Humal Dohar** **BLOCK-DUDDHI** **TEHSIL-DUDDHI** **DISTRICT-SONBHADRA**

S. No.	Village	MB No.	Length	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Total Amount	Mandays	Farmer's Contribution
1	Ghorpa	PB-01	2170	4.75	1.00	1.25	3.59	7798.44	39.15	305308.83	26290.13	331598.96	3316	23742
2	Humal Dohar	PB-02	1562	4.75	1.00	1.25	3.59	5613.44	39.15	219766.08	18924.05	238690.12	2387	17090
3		PB-03	310	4.75	1.00	1.25	3.59	1114.06	39.15	43615.55	3755.73	47371.28	474	3392
4		PB-04	644	4.75	1.00	1.25	3.59	2314.38	39.15	90607.78	7802.23	98410.01	984	7046
5		PB-05	699	4.75	1.00	1.25	3.59	2512.03	39.15	98346.02	8468.57	106814.59	1068	7648
6		PB-06	1411	4.75	1.00	1.25	3.59	5070.78	39.15	198521.09	17094.64	215615.73	2156	15438
7		PB-07	1021	4.75	1.00	1.25	3.59	3669.22	39.15	143649.91	12369.69	156019.60	1560	11171
8		PB-08	803	4.75	1.00	1.25	3.59	2885.78	39.15	112978.34	9728.56	122706.89	1227	8786
9		PB-09	704	4.75	1.00	1.25	3.59	2530.00	39.15	99049.50	8529.15	107578.65	1076	7703
10	Pakari	PB-10	485	4.75	1.00	1.25	3.59	1742.97	39.15	68237.23	5875.90	74113.13	741	5307
11		PB-11	1041	4.75	1.00	1.25	3.59	3741.09	39.15	146463.82	12611.99	159075.81	1591	11390
		TOTAL :						**38992.19**		**1526544.14**	**131450.64**	**1657994.78**	**16580**	**118712**

DETAILS OF FARMERS UNDER Pheriferial Bund(PB), DISTRICT-SONBHADRA

S. No.	Name of Farmer	MWS Code	Gram Panchayat	Village	Caste	Activity	Khasara no.
	DORPA						
1	Mr. Mishri Lal	2A6C5a1e	DHORPA	DHORPA	ST	**PB-1**	671, 670
	Mr. Jag Mohan	2A6C5a1e	DHORPA	DHORPA	ST		244, 274
	Mr. Sukh Lal	2A6C5a1e	DHORPA	DHORPA	ST		279, 284, 289, 290, 293,294, 295, 299, 300, 306
	Smt. Sukhani Devi	2A6C5a1e	DHORPA	DHORPA	ST		269, 270
	Mr. Buddhan	2A6C5a1e	DHORPA	DHORPA	ST		267
	Mr. Sudan	2A6C5a1e	DHORPA	DHORPA	ST		155
	Mr. Phagu	2A6C5a1e	DHORPA	DHORPA	ST		145
	Mr. Bhukhan	2A6C5a1e	DHORPA	DHORPA	ST		109
	Mr. Rudal	2A6C5a1e	DHORPA	DHORPA	ST		311, 312
	Mr. Somaru	2A6C5a1e	DHORPA	DHORPA	ST		319, 320, 321, 322, 323, 325, 362, 373
	Mr. Bhola, Smt. Phakorani Devi	2A6C5a1e	DHORPA		ST		54
	HUMEL DOHAR						
2	Mr. Gulam Rasool	2A6C5a1e	DHORPA	Humel Dohar	OBC	**PB-2**	487
	Mr. Shiv Prasad, Mr. Suraj, Mr. Ramprasad	2A6C5a1e	DHORPA	Humel Dohar	OBC		495
	Mr. Ali Mohd.	2A6C5a1e	DHORPA	Humel Dohar	OBC		494, 656, 657
	Mr. Raj Dev	2A6C5a1e	DHORPA	Humel Dohar	OBC		521
	Mr. Bhrigun, Mr. Ram Dev	2A6C5a1e	DHORPA	Humel Dohar	OBC		530, 529, 528, 533
	Mr. Gulam	2A6C5a1e	DHORPA	Humel Dohar	OBC		568
	Mr. Ali Hussain	2A6C5a1e	DHORPA	Humel Dohar	OBC		653
3	Mr. Saqoor	2A6C5a1e	DHORPA	Humel Dohar	OBC	**PB-3**	924, 94, 927
	Mr. Abid	2A6C5a1e	DHORPA	Humel Dohar	OBC		925
4	Mr. Moti, Smt. Vindeshwari, Mr. Sanjay, Mr. Lal Bihari	2A6C5a1e	DHORPA	Humel Dohar	SC	**PB-4**	852, 848, 849
	Mr. Parmeshwar, Mr. Rajendra	2A6C5a1e	DHORPA	Humel Dohar	OBC		824, 816, 817
	Mr. Gopal	2A6C5a1e	DHORPA	Humel Dohar	OBC		818
5	Mr. Ram Naresh, Mr. Jwala, Mr. Gopal	2A6C5a1e	DHORPA	Humel Dohar	OBC	**PB-5**	1067, 1068, 1069
	Mr. Ram Brichha	2A6C5a1e	DHORPA	Humel Dohar	OBC		1070

DETAILS OF FARMERS UNDER Pheriferial Bund(PB), DISTRICT-SONBHADRA

S. No.	Name of Farmer	MWS Code	Gram Panchayat	Village	Caste	Activity	Khasara no.
6	Mr. Hari	2A6C5a1e	DHORPA	Humel Dohar	SC	**PB-6**	1105
	Smt. Gujari Devi	2A6C5a1e	DHORPA	Humel Dohar	SC		1094, 1090
	Mr. Ram Brichha	2A6C5a1e	DHORPA	Humel Dohar	SC		1024, 1020
	Mr. Muzahim	2A6C5a1e	DHORPA	Humel Dohar	OBC		1017
	Smt. Haseena Devi	2A6C5a1e	DHORPA	Humel Dohar	OBC		1021, 964
7	Mr. Raj Dev	2A6C5a1e	DHORPA	Humel Dohar	OBC	**PB-7**	778
	Mr. Man Singh	2A6C5a1e	DHORPA	Humel Dohar	OBC		766
	Mr. Parmeshwar	2A6C5a1e	DHORPA	Humel Dohar	OBC		764
	Mr. Raja Ram	2A6C5a1e	DHORPA	Humel Dohar	ST		761
	Mr. Moti	2A6C5a1e	DHORPA	Humel Dohar	SC		848
	Mr. Rajendra	2A6C5a1e	DHORPA	Humel Dohar	ST		819
8	Mr. Parmeshwar	2A6C5a1e	DHORPA	Humel Dohar	ST	**PB-8**	2006
	Mr. Raj Dev	2A6C5a1e	DHORPA	Humel Dohar	ST		2008
	Mr. Raj Keshwar	2A6C5a1e	DHORPA	Humel Dohar	ST		1988
	Mr. Shiv Prasad	2A6C5a1e	DHORPA	Humel Dohar	ST		1978
9	Mr. Shiv Narain	2A6C5a1e	DHORPA	Humel Dohar	ST	**PB-9**	746, 743
	Mr. Gazadhar	2A6C5a1e	DHORPA	Humel Dohar	OBC		740, 739, 726
	PKARI						
10	Mr. Rajkeshwar	2A6C5a1e	DHORPA	PAKARI	ST	**PB-10**	1884, 1962, 1960, 1959, 1958, 1957, 1937
	Mr. Rampati	2A6C5a1e	DHORPA	PAKARI	ST		1988
	Mr. Ram Brichha	2A6C5a1e	DHORPA	PAKARI	ST		1934 1928
	Mr. Shiv Narain	2A6C5a1e	DHORPA	PAKARI	ST		1929
11	Mr. Ram Prasad	2A6C5a1e	DHORPA	PAKARI	ST	**PB-11**	2002
	Mr. Rampati	2A6C5a1e	DHORPA	PAKARI	ST		2001
	Mr. Ram Lakhan	2A6C5a1e	DHORPA	PAKARI	ST		199, 198
	Mr. Raj Keshwar	2A6C5a1e	DHORPA	PAKARI	ST		1996, 1995, 1994, 1992, 1987, 1986, 1985

VILLAGEWISE WORK AND ESTIMATE IN WATERSHED DEVELOPMENT WORKS UNDER IWMP-I, DISTRICT-SONBHADRA

SCHEME-IWMP-I **PROJECT- 2A6C5a1e Humal Dohar** **BLOCK-DUDDHI** **TEHSIL-DUDDHI** **DISTRICT-SONBHADRA**

S. No.	Village	SB No.	Length	Base	Top	Height	C.S.	Earth Work	Rate	Amount	Sodding	Tot. Amount	Mandays	Farmer's Contribution
1	Humal Dohar	SB-01	513	3.50	0.50	1.00	2.00	1026.00	39.15	40167.90	4633.53	44801.43	448	3208
2		SB-02	407	3.50	0.50	1.00	2.00	814.00	39.15	31868.10	3676.11	35544.21	355	2545
3		SB-03	356	3.50	0.50	1.00	2.00	712.00	39.15	27874.80	3215.47	31090.27	311	2226
4		SB-04	353	3.50	0.50	1.00	2.00	706.00	39.15	27639.90	3188.37	30828.27	308	2207
5		SB-05	202	3.50	0.50	1.00	2.00	404.00	39.15	15816.60	1824.51	17641.11	176	1263
6		SB-06	474	3.50	0.50	1.00	2.00	948.00	39.15	37114.20	4281.27	41395.47	414	2964
7		SB-07	203	3.50	0.50	1.00	2.00	406.00	39.15	15894.90	1833.54	17728.44	177	1269
8		SB-08	260	3.50	0.50	1.00	2.00	520.00	39.15	20358.00	2348.38	22706.38	227	1626
		TOTAL :						**5536.00**		**216734.40**	**25001.17**	**241735.57**	**2417.36**	**17308**

DETAILS OF FARMERS UNDER Submergence Bund(SB), DISTRICT-SONBHADRA

S. No.	Name of Farmer	MWS Code	Gram Panchayat	Village	Caste	Activity	Khasara no.
Sr. No.	**HUMEL DOHAR**						
1	Mr. Moti, Mr. Tapeshwar	2A6C5a1e	DHORPA	Humel Dohar	SC	**SB-1**	78, 81
	Mr. Jai Mangal	2A6C5a1e	DHORPA	Humel Dohar	SC		111
	Mr. Lal Man	2A6C5a1e	DHORPA	Humel Dohar	SC		108
2	Mr. Raj Kumar, Mr. Ram Awatar	2A6C5a1e	DHORPA	Humel Dohar	SC	**SB-2**	120, 181
	Mr. Sohar Ram	2A6C5a1e	DHORPA	Humel Dohar	ST		192, 193, 188
	Mr. Pratap Singh	2A6C5a1e	DHORPA	Humel Dohar	ST		186
3	Mr. Ram Jeet	2A6C5a1e	DHORPA	Humel Dohar	ST	**SB-3**	297
	Mr. Nakchedi Mr. Vinod, Mr. Mangaru	2A6C5a1e	DHORPA	Humel Dohar	OBC		293
4	Mr. Ram Jeet	2A6C5a1e	DHORPA	Humel Dohar	ST	**SB-4**	297
	Mr. Ali Mohd., Mr. Basheer	2A6C5a1e	DHORPA	Humel Dohar	OBC		302, 303
	Mr. Zahoor	2A6C5a1e	DHORPA	Humel Dohar	OBC		305, 306
5	Mr. Zahoor	2A6C5a1e	DHORPA	Humel Dohar	OBC	**SB-5**	368, 367
	Mr. Ali Hussain	2A6C5a1e	DHORPA	Humel Dohar	OBC		366
	Mr. Kurban	2A6C5a1e	DHORPA	Humel Dohar	OBC		363, 361
6	Mr. Gazadhar	2A6C5a1e	DHORPA	Humel Dohar	OBC	**SB-6**	283
	Mr. Nakchedi Mr. Vinod, Mr. Mangaru	2A6C5a1e	DHORPA	Humel Dohar	OBC		293, 698
	Mr. Zahoor	2A6C5a1e	DHORPA	Humel Dohar	OBC		699
7	Mr. Abid Hussain	2A6C5a1e	DHORPA	Humel Dohar	OBC	**SB-7**	539
	Mr. Zahoor	2A6C5a1e	DHORPA	Humel Dohar	OBC		540, 543, 542, 548, 554
8	Mr. Ali Mohd.	2A6C5a1e	DHORPA	Humel Dohar	OBC	**SB-8**	494
	Mohd. Sayeed	2A6C5a1e	DHORPA	Humel Dohar	OBC		507
	Mr. Shiv Prasad, Mr. Suraj, Mr. Nand Keshwar	2A6C5a1e	DHORPA	Humel Dohar	OBC		504

DETAILS OF CD TO BE CONSTRUCTED IN PROJECT-HUMEL DOHAR UNDER IWMP-I, DISTRICT-SONBHADRA

S.No	Villege	C.D. No.	Length	Base	Top	Height	Cross Section	Earth Work	Amount	Stone Piching	Sodiing	Total Amount	Mandays	Storage Capacity	Area To be Irrigated	User Charges @ Rs. 120/ha
1	Ghorpa	C.D. No.-1	42	13.98	2.00	3.00	23.97	646.43	39917.00		1293.60	41210.60	409	0.49	1.31	131.20
2		C.D. No.-2	45	15.91	2.00	3.48	31.16	1261.39	8632.19		1576.08	10208.27	98	0.53	1.41	140.50
3		C.D. No.-3	30	14.90	2.00	3.23	27.29	735.78	48237.96		984.72	49222.68	490	0.35	0.94	93.70
4		C.D. No.-4	30	15.30	2.00	3.33	28.80	776.55	52931.26		1011.12	53942.38	537	0.35	0.94	93.70
5		C.D. No.-5	45	15.22	2.00	3.31	28.50	1152.81	78534.46		1508.76	80043.22	797	0.53	1.41	140.50
6		C.D. No.-6	96	14.87	2.00	3.22	27.16	1098.65	72010.20	69946.47		141956.67	1000	1.12	3.00	299.80
Sub Total:			**288**					**5671.61**	**300263.07**	**69946.47**	**6374.28**	**376583.82**	**3330**	**3.37**	**8.99**	**899.40**
7	Humel Dohar	C.D. No.-7	50	13.82	2.00	2.96	23.41	1051.83	64839.97		1522.40	66362.37	660	0.59	1.56	156.20
8		C.D. No.-8	48	13.77	2.00	2.94	23.18	626.13	38575.61		1453.06	40028.67	397	0.56	1.50	149.90
9		C.D. No.-9	46	14.33	2.00	3.08	25.15	905.43	59094.67		1449.18	60543.85	602	0.54	1.44	143.70
10		C.D. No.-10	30	15.37	2.00	3.34	29.01	783.45	53426.36		1013.76	54440.12	542	0.35	0.94	93.70
11		C.D. No.-11	56	14.97	2.00	3.24	27.49	742.50	48701.79		1843.07	50544.86	501	0.66	1.75	174.90
12		C.D. No.-12	40	14.00	2.00	3.00	24.00	886.00	53361.80		1232.00	54593.80	543	0.47	1.25	124.90
13		C.D. No.-13	50	14.25	2.00	3.06	24.86	447.89	29214.06	34620.24		63834.30	431	0.59	1.56	156.20
14		C.D. No.-14	52	14.18	2.00	3.04	24.59	886.19	57765.02	35769.73		93534.75	721	0.61	1.62	162.40
15		C.D. No.-15	70	14.52	2.00	3.13	25.85	1163.42	76054.26	49577.09		125631.35	959	0.82	2.19	218.60
Sub Total:			**442**					**7492.84**	**481033.54**	**119967.06**	**8513.47**	**609514.08**	**5354**	**5.19**	**13.81**	**1380.50**

DETAILS OF FARMERS UNDER CD, DISTRICT-SONBHADRA

S. No.	Name of Farmer	MWS Code	Gram Panchayat	Village	Caste	Activity	Khasara no.
1	Mr. Birjhan	2A6C5a1e	DHORPA	DHORPA	ST	**CD-01**	1284
	Mr. Birjhan, Mr. Ram Awatar	2A6C5a1e	DHORPA	DHORPA	ST		1283
	Mr. Ram Sundar, Mr. Shambhu	2A6C5a1e	DHORPA	DHORPA	ST		1285, 1286
	Mr. Ram Awatar, Mr. Shambhu	2A6C5a1e	DHORPA	DHORPA	ST		1298
	Mr.Ram Awatar etc	2A6C5a1e	DHORPA	DHORPA	ST		1309
	Suraj dev and Arvind	2A6C5a1e	DHORPA	DHORPA	ST		1322, 1324
	Hardayali						1323
2	Mr. Ram Awtar	2A6C5a1e	DHORPA	DHORPA	ST	**CD-02**	1613, 1614
	Mr. Ram Khelawan	2A6C5a1e	DHORPA	DHORPA	ST		1010, 1011, 1012, 1611, 1612
	Mr. Jag Mohan	2A6C5a1e	DHORPA	DHORPA	ST		1122, 1120, 1113, 1121, 1123, 1108
	Mr. Manraj, Mr. Ram Khelawan	2A6C5a1e	DHORPA	DHORPA	ST		1008, 1009, 1109, 1114, 1608
	Ram Narain & Others	2A6C5a1e	DHORPA	DHORPA	ST		1124
	Mr. Manraj	2A6C5a1e	DHORPA	DHORPA	ST		1107
3	Mr. Manraj	2A6C5a1e	DHORPA	DHORPA	ST	**CD-03**	1617, 1107, 1623, 1616, 1618, 1623
	Mr. Ram Awatar	2A6C5a1e	DHORPA	DHORPA	ST		1615, 1614
	Smt. Roop Kaliya	2A6C5a1e	DHORPA	DHORPA	ST		1624, 1106
	Mr. Jagmohan , Mr. Ram Awatar	2A6C5a1e	DHORPA	DHORPA	ST		1121
	Mr. Manraj, Mr. Ram Khelawan	2A6C5a1e	DHORPA	DHORPA	ST		1608
	Mr. Shriman	2A6C5a1e	DHORPA	DHORPA	ST		1625, 1626
4	Mr. Sudan	2A6C5a1e	DHORPA	DHORPA	ST	**CD-04**	185, 188, 189, 265, 166, 169, 170, 168, 172, 171, 190, 268, 165,181,167,187,264
	Smt. Sukhani	2A6C5a1e	DHORPA	DHORPA	ST		262, 263, 271, 264
	Govind & Others						177
5	Mr. Rama	2A6C5a1e	DHORPA	DHORPA	ST	**CD-05**	221, 222
	Devraj	2A6C5a1e	DHORPA	DHORPA	ST		24
	Sumaru	2A6C5a1e	DHORPA	DHORPA	ST		217,218,219, 220
6	Mr. Gulam Rasool	2A6C5a1e	DHORPA	Humel Dohar	OBC		669, 90, 902, 913, 568, 913 ka
	Mohd. Sayeed	2A6C5a1e	DHORPA	Humel Dohar	OBC		899, 892, 900
	Mr. Aabid S/o Mr. Rozan Ali	2A6C5a1e	DHORPA	Humel Dohar	OBC		906
	Mr. Seroon S/o Mr. Zahoor Ali	2A6C5a1e	DHORPA	Humel Dohar	OBC		904, 905
	Mr. Gulam Rasool S/o Mr. Mohit, Ali Md. S/o Mr. Dilawar	2A6C5a1e	DHORPA	Humel Dohar	OBC		950, 914 kha, 915, 916, 917, 901
	Ali Hussain s/o Buddhan	2A6C5a1e	DHORPA	Humel Dohar	OBC		914 ka, 913 kha

DETAILS OF FARMERS UNDER CD, DISTRICT-SONBHADRA

S. No.	Name of Farmer	MWS Code	Gram Panchayat	Village	Caste	Activity	Khasara no.
7	Mr. Gulam Rasool S/o Mr. Mohit, Ali Md. S/o Mr. Dilawar, Mr. Sayeed S/o Mr. Zakir Ali	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CD-07**	487-ka
8	Md. Sayeed, Ali Mohd.	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CD-08**	487-kh, 487-Ga
	Shiv Prasad, Suraj, Ram Prasad						486
9	Mr. Ram Newaj S/o Mr. Chaturbhuj	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CD-09**	715, 696, 693,691, 686
	Mr. Kalicharan Triveni S/o Mr. Lochan	2A6C5a1e	DHORPA	Humel Dohar	OBC		714, 713, 717, 716
	Mr. Parmeshwar	2A6C5a1e	DHORPA	Humel Dohar	OBC		827, 826, 828, 829, 826, 830
	Mr. Parmeshwar s/o Manikchand Rajendra s/o Akalu	2A6C5a1e	DHORPA	Humel Dohar	OBC		824, 825, 831
10	Mr. Pratap Singh S/o Mr. Ram Singh	2A6C5a1e	DHORPA	Humel Dohar	ST	**CD-10**	214, 195, 198, 206
	Mr. Vijay Singh S/o Mr. Ram Singh	2A6C5a1e	DHORPA	Humel Dohar	ST		194
	Mr. Pratap Singh S/o Mr. Ram Singh, Prem Singh s/o Hiralal	2A6C5a1e	DHORPA	Humel Dohar	ST		199, 200, 201
	Jai Singh, Vijay Singh S/o Dev Shah	2A6C5a1e	DHORPA	Humel Dohar	ST		207
	Forrest	2A6C5a1e	DHORPA	Humel Dohar			276, 277, 208
11	Mr. Pratap Singh S/o Mr. Ram Singh	2A6C5a1e	DHORPA	Humel Dohar	ST	**CD-11**	211, 212, 213, 205, 203, 204, 216, 206
	Mr. Jai Singh, Mr. Vijay Singh S/o Mr. Devshah	2A6C5a1e	DHORPA	Humel Dohar	ST		210, 209, 207
	Mr. Pratap Singh S/o Mr. Ram Singh, Prem Singh s/o Hiralal	2A6C5a1e	DHORPA	Humel Dohar	ST		214
	Ali Mohd., Mohd. Sultan	2A6C5a1e	DHORPA	Humel Dohar	ST		259
	Ali Mohd., Mohd. Sultan s/o Dilawar, Mohd. Islam s/o Sabir Ali	2A6C5a1e	DHORPA	Humel Dohar	ST		256
	Forrest	2A6C5a1e	DHORPA	Humel Dohar			208, 274, 275
12	Mr. Pratap Singh, Prem Singh	2A6C5a1e	DHORPA	Humel Dohar	ST	**CD-12**	231, 217, 218, 219, 252, 213, 214, 221
	Mr. Nakched S/o Mr. Mangaru	2A6C5a1e	DHORPA	Humel Dohar	OBC		250
	Mr. Pratap Singh S/o Mr. Ram Singh	2A6C5a1e	DHORPA	Humel Dohar	ST		215, 251, 220
	Mr. Jai Singh, Mr. Vijay Singh S/o Mr. Devshah	2A6C5a1e	DHORPA	Humel Dohar	ST		255, 253, 254, 249
	Mr. Ali Md. S/o Mr. Dilawar	2A6C5a1e	DHORPA	Humel Dohar	OBC		256
	Ali Mohd s/o Dilawar	2A6C5a1e	DHORPA	Humel Dohar	OBC		259
	Forrest	2A6C5a1e	DHORPA	Humel Dohar			230, 232, 247, 248

DETAILS OF FARMERS UNDER CD, DISTRICT-SONBHADRA

S. No.	Name of Farmer	MWS Code	Gram Panchayat	Village	Caste	Activity	Khasara no.
13	Mr. Muneshwar S/o Mr. Ram Dhyan	2A6C5a1e	DHORPA	Humel Dohar	ST	**CD-13**	143
	Mr. Rakeshwar S/o Mr. Baijnath	2A6C5a1e	DHORPA	Humel Dohar	ST		144, 145, 140, 147, 154, 155
	Mr. Ram Brichha S/o Mr. Dharku	2A6C5a1e	DHORPA	Humel Dohar	ST		156, 157
	Ram Sunder etc. S/o Mr. Vishwanath	2A6C5a1e	DHORPA	Humel Dohar	ST		158, 159, 160
	Mr. Pratap Singh	2A6C5a1e	DHORPA	Humel Dohar	ST		169, 163, 164, 162
	Pratap Singh, Ram Singh	2A6C5a1e	DHORPA	Humel Dohar	ST		146
	Pratap Singh, Prem Singh	2A6C5a1e	DHORPA	Humel Dohar	ST		174, 165, 166, 167, 175, 142, 173, 174
	Jai Mangal s/o Ram Nandan	2A6C5a1e	DHORPA	Humel Dohar	ST		171
	Sanehi s/o Ganpat, Ram Sunder S/o Vishwanath	2A6C5a1e	DHORPA	Humel Dohar	ST		161
	Ram Sunder S/o Vishwanath	2A6C5a1e	DHORPA	Humel Dohar	ST		170, 223
14	Mr. Raj Kumar S/o Mr. Lalman, Mr. Ram Awatar etc.	2A6C5a1e	DHORPA	Humel Dohar	SC	**CD-14**	122, 123, 125, 126, 127, 128, 129, 121, 124
	Mr. Raj Kumar S/o Mr. Girdhari	2A6C5a1e	DHORPA	Humel Dohar	ST		130
	Mr. Lakshami Shankar S/o Mr. Ram Dev	2A6C5a1e	DHORPA	Humel Dohar	ST		131, 132, 135
	Mr. Soha Ram S/o Mr. Ram Dhyan	2A6C5a1e	DHORPA	Humel Dohar	ST		139, 140, 137, 141
	Soha Ram Jogeshwar	2A6C5a1e	DHORPA	Humel Dohar	ST		138, 133, 136
	Shekhar, Badri, Gokul s/o Ram Dev	2A6C5a1e	DHORPA	Humel Dohar	ST		121, 133
	Badari Prasad Sidhari	2A6C5a1e	DHORPA	Humel Dohar	ST		68
	Laxman S/o Ramkesh	2A6C5a1e	DHORPA	Humel Dohar	ST		67, 67 ka, 67 cha
	Raj Kumar s/o Ram Kesh, Chaturgun	2A6C5a1e	DHORPA	Humel Dohar	ST		67 Kha
	Ram Brichha s/o Hiralal	2A6C5a1e	DHORPA	Humel Dohar	ST		67 ga
	Ram Sunder S/o Vishwanath	2A6C5a1e	DHORPA	Humel Dohar	ST		67 Gha
15	Mr. Bindeshwari S/o	2A6C5a1e	DHORPA	Humel Dohar	OBC	**CD-15**	49, 50
	Smt. Ganga Devi W/o Ram Brichha	2A6C5a1e	DHORPA	Humel Dohar	OBC		51, 69
	Mr. Sampat S/o Koleshwar	2A6C5a1e	DHORPA	Humel Dohar	ST		52,46
	Mr. Ram Prasad S/o Mr. Koleshwar	2A6C5a1e	DHORPA	Humel Dohar	ST		45, 44, 62
	Mr. Somaru S/o Mr. Ram Nandan	2A6C5a1e	DHORPA	Humel Dohar	ST		63
	Raj Kumar S/O Laxman, Ram Awatar	2A6C5a1e	DHORPA	Humel Dohar	ST		122, 125
	Mr. Ram Brichha	2A6C5a1e	DHORPA	Humel Dohar	ST		43
	Mr. Jai Singh, Mr. Vijay Singh S/o Mr. Devshah	2A6C5a1e	DHORPA	Humel Dohar	ST		71, 72
	Moti S/o Buddhan, Gopal S/o Tapeshwar	2A6C5a1e	DHORPA	Humel Dohar	ST		73, 74, 75, 77

DETAILS OF WHB TO BE CONSTRUCTED IN PROJECT-HUMEL DOHAR UNDER IWMP-I, DISTRICT-SONBHADRA

S.No	Villege	W.H.B.	Length	Base	Top	Height	Cross Section	Earth Work	Amount	Stone Piching	Sodiing	Total Amount	Mandays	Storage Capacity	Area To be Irrigated	User Charges @ Rs. 120/ha
1	Ghorpa	W.H.B. No.-1	50	15.50	2.50	3.25	29.25	1361.25	86625.63		1705.00	88330.63	879	0.59	1.56	156.20
2		W.H.B. No.-2	45	15.90	3.00	3.23	30.52	2742.86	180914.97		1576.08	182491.05	1821	0.53	1.41	140.50
3		W.H.B. No.-3	45	15.71	3.00	3.18	29.75	2408.12	158657.04		1556.28	160213.32	1598	0.53	1.41	140.50
4		W.H.B. No.-4	45	16.00	3.00	3.25	30.88	2778.75	183387.63		1584.00	184971.63	1846	0.53	1.41	140.50
5		W.H.B. No.-5	60	14.58	2.50	3.02	25.79	1393.36	91105.41	41001.23		132106.64	1075	0.70	1.87	187.40
6		W.H.B. No.-6	60	15.20	2.50	3.18	28.14	1011.56	66442.02	43173.48		109615.5006	837	0.70	1.87	187.40
7		W.H.B. No.-7	50	14.78	2.50	3.07	26.52	1193.62	78164.32		1625.80	79790.12	794	0.59	1.56	156.20
Sub Total.			**355**					**12889.52**	**845297.02**	**84174.71065**	**8047.16**	**937518.8907**	**8850**	**4.17**	**11.09**	**1109**
8	Humel Dohar	W.H.B. No.-8	65	15.60	3.00	3.15	29.30	1713.76	112831.94		2230.80	115062.74	1145	0.76	2.03	203.00
9		W.H.B. No.-9	60	15.05	2.50	3.14	27.55	1486.7	97549.74	42630.42		140180.158	1146	0.70	1.87	187.40
10		W.H.B. No.-10	70	15.36	3.00	3.09	28.37	1786.38	117428.81	48943.52		166372.3313	1370	0.82	2.19	218.60
11		W.H.B. No.-11	160	15.17	3.00	3.04	27.62	1741.73	114348.95	110060.70		224409.6469	1584	1.87	5.00	499.70
12		W.H.B. No.-12	75	15.49	3.00	3.12	28.84	1949.43	128261.3	52948.61		181209.9083	1494	0.88	2.34	234.20
13		W.H.B. No.-13	40	14.65	2.50	3.04	26.07	937.68	61342.64	27515.17		88857.81423	723	0.47	1.25	124.90
14		W.H.B. No.-14	50	15.16	2.50	3.17	27.99	1257.61	82581.25		1669.80	84251.05	838	0.59	1.56	156.20
15		W.H.B. No.-15	150	15.92	3.00	3.23	30.56	4125.03	272112.44		5253.60	277366.04	2761	1.76	4.69	468.50
16		W.H.B. No.-16	70	15.13	3.00	3.03	27.47	1731.51	113643.39	47993.16		161636.5516	1328	0.82	2.19	218.60
Sub Total.			**740**					**16729.83**	**1100100.46**	**330091.5804**	**9154.20**	**1439346.24**	**12390**	**8.67**	**23.11**	**2311**
17	Pakari	W.H.B. No.-17	55	14.74	2.50	3.06	26.38	1305.01	85430.6	38082.27	0.00	123512.8683	1007	0.64	1.72	171.80
Sub Total.			**55**					**1305.01**	**85430.6**	**38082.26829**	**0.00**	**123512.8683**	**1007**	**0.64**	**1.72**	**172**
Total			**1150**					**30924.36**	**2030828.08**	**452348.56**	**17201.36**	**2500378.00**	**22247**	**13.48**	**35.92**	**3592**

DETAILS OF FARMERS UNDER WHB, DISTRICT-SONBHADRA							
S. No.	**Name of Farmer**	**MWS Code**	**Gram Panchayat**	**Village**	**Caste**	**Activity**	**Khasara no.**
1	Smt. Jharo	2A6C5a1e	DHORPA	DHORPA	ST	**WHB-01**	1330
	Mr. Sukhi Saran etc.	2A6C5a1e	DHORPA	DHORPA	ST		1331, 1329, 1326
	Mr Ram Awatar	2A6C5a1e	DHORPA	DHORPA	ST		1328
	Mr. Birjhan, Mr. Jintoo etc.	2A6C5a1e	DHORPA	DHORPA	ST		1327
	Mr. Suraj Dev	2A6C5a1e	DHORPA	DHORPA	ST		**1307, 1308**
	Mr. Veerman	2A6C5a1e	DHORPA	DHORPA	ST		**1325**
2	Mr. Dukhi	2A6C5a1e	DHORPA	DHORPA	ST	**WHB-02**	1250, 1251
	Mr. Jag Mohan	2A6C5a1e	DHORPA	DHORPA	ST		1253, **1296**
	Mr. Ram Sundar, Mr. Jag Mohan	2A6C5a1e	DHORPA	DHORPA	ST		1295, 1294
	Ram Awatar	2A6C5a1e	DHORPA	DHORPA	ST		**1297,**
3	Mr. Ram Kishun,Mr. Patiraj, Mr. Ram Sundar, Mr.Ram Jatan	2A6C5a1e	DHORPA	DHORPA	ST	**WHB-03**	1252
	Mr. Basawa	2A6C5a1e	DHORPA	DHORPA	ST		1235, 1227, 1228
	Mr. Sukhlal	2A6C5a1e	DHORPA	DHORPA	ST		1254, 1255
4	Smt. Jharo Devi, Mr. Kaliya, Mr. Sukhi Ram	2A6C5a1e	DHORPA	DHORPA	ST	**WHB-04**	1200
	Mr. Sukhi Saran	2A6C5a1e	DHORPA	DHORPA	ST		1201
	Smt. Jharo Devi, Mr. Kaliya, Mr. Dukhi	2A6C5a1e	DHORPA	DHORPA	ST		1202
	Mr. Dukhi	2A6C5a1e	DHORPA	DHORPA	ST		1203
	Mr. Lal Mohan	2A6C5a1e	DHORPA	DHORPA	ST		1204, 1205
	Mr. Jagdish	2A6C5a1e	DHORPA	DHORPA	ST		1206
	Mr. Chakori, Akaru	2A6C5a1e	DHORPA	DHORPA	ST		**1220, 1219**
	Mr. Sardar	2A6C5a1e	DHORPA	DHORPA	ST		**1207, 1166, 1167**
	Mr. Jagmohan	2A6C5a1e	DHORPA	DHORPA	ST		**1168, 1169**
	Ram Jatan	2A6C5a1e	DHORPA	DHORPA	ST		**1170, 1188, 1194**
	Ram Sunder and Other	2A6C5a1e	DHORPA	DHORPA	ST		**1198**
	Mr. Ram Sunndar, Mr. Lal Mohan	2A6C5a1e	DHORPA	DHORPA	ST		1199

DETAILS OF FARMERS UNDER WHB, DISTRICT-SONBHADRA							
S. No.	**Name of Farmer**	**MWS Code**	**Gram Panchayat**	**Village**	**Caste**	**Activity**	**Khasara no.**
5	Mr. Sohan Lal, Mr. Jagmohan, Mr. Ram Ratan, Mr. Vikhal	2A6C5a1e	DHORPA	DHORPA	ST	**WHB-05**	1150
	Mr. Ram Jatan	2A6C5a1e	DHORPA	DHORPA	ST		1151
	Mr. Jag Mohan	2A6C5a1e	DHORPA	DHORPA	ST		1148, 1143, **1144, 1146,1152, 1123**
	Mr. Ram Narain	2A6C5a1e	DHORPA	DHORPA	ST		1142, 1154, 1155, **1125. 1136, 1153, 1124**
	Mr. Sundar	2A6C5a1e	DHORPA	DHORPA	ST		1150
	Mr. Ram Kishun	2A6C5a1e	DHORPA	DHORPA	ST		1147
	Sohan, Mr. Ram Kishun	2A6C5a1e	DHORPA	DHORPA	ST		1149
	Sardar	2A6C5a1e	DHORPA	DHORPA	ST		1141, 1156
	Ram Khelawan	2A6C5a1e	DHORPA	DHORPA	ST		1610
	Mr. Sohan, Mr. Lorik	2A6C5a1e	DHORPA	DHORPA	ST		1145
6	Mr. Sudan	2A6C5a1e	DHORPA	DHORPA	ST	**WHB-06**	155, 156, **154, 267, 164, 266**
	Mr. Ram Kishun, Mr. Buddhan, Sudan, Rudal	2A6C5a1e	DHORPA	DHORPA	ST		157, 158
	Mr. Sitaram	2A6C5a1e	DHORPA	DHORPA	ST		160
	Mr. Govind	2A6C5a1e	DHORPA	DHORPA	ST		136, 162, 163, **175**
	Mr. Sukhani	2A6C5a1e	DHORPA	DHORPA	ST		139
	Mr. Sukhani, Mr. Sukhlal, Mr. Ram Lakhan	2A6C5a1e	DHORPA	DHORPA	ST		138
	Mr. Ram Sundar, Mr. Lal Mohan, Mr. Jag Mohan, Mr. Jogan, Mr. Jagdev, Mr. Ganga	2A6C5a1e	DHORPA	DHORPA	ST		135, 137
	Ram Sunder and Other	2A6C5a1e	DHORPA	DHORPA	ST		**174**
	Buddha and Others	2A6C5a1e	DHORPA	DHORPA	ST		**159, 161**
	Govind	2A6C5a1e	DHORPA	DHORPA	ST		**175**
	Forrest	2A6C5a1e	DHORPA	DHORPA	ST		**173**
7	Mr. Sheetal, Mr. Bhukhan	2A6C5a1e	DHORPA	DHORPA	ST	**WHB-07**	103, 109, 110, 111
	Mr. Ram Sundar	2A6C5a1e	DHORPA	DHORPA	ST		112, 113, 124, **120, 121, 122, 123**
	Buddhan	2A6C5a1e	DHORPA	DHORPA	ST		116, 117, 118, 119, 114, 126, 127, 128
	Mr. Govind	2A6C5a1e	DHORPA	DHORPA	ST		142, 141
	Mr. Shyam Sundar	2A6C5a1e	DHORPA	DHORPA	ST		143
	Mr. Govind, Ram Sundar, Mr. Phagu	2A6C5a1e	DHORPA	DHORPA	ST		144
	Mr. Phagu	2A6C5a1e	DHORPA	DHORPA	ST		145, 146, 282
	Sudan	2A6C5a1e	DHORPA	DHORPA	ST		152, 153
	Vijay Singh	2A6C5a1e	DHORPA	DHORPA	ST		140
	Mr. Govind, Mr. Sudan	2A6C5a1e	DHORPA	DHORPA	ST		147, 148

DETAILS OF FARMERS UNDER WHB, DISTRICT-SONBHADRA							
S. No.	**Name of Farmer**	**MWS Code**	**Gram Panchayat**	**Village**	**Caste**	**Activity**	**Khasara no.**
8	Mr. Mainuddin	2A6C5a1e	DHORPA	Humel Dohar	OBC	**WHB-08**	101, 1003, 1002, 996, 997, 994, 975, 977, **1001, 978 Kha**
	Mr. Ram Brichha, Mr. Beegan	2A6C5a1e	DHORPA	Humel Dohar	ST		1000, 999,
	Mr. Mujahim Ali	2A6C5a1e	DHORPA	Humel Dohar	OBC		998
	Jahoor s/o Rojan Ali, Ali Mohd. S/o Dilawar	2A6C5a1e	DHORPA	Humel Dohar	OBC		973
	Mainuddin, Rahuf, Sahabuddin	2A6C5a1e	DHORPA	Humel Dohar	OBC		**976, 974, 990, 991**
	Forrest	2A6C5a1e	DHORPA	Humel Dohar			**978 ka**
9	RMr. Ram Naresh, Mr. Jwala, Mr. Gopal	2A6C5a1e	DHORPA	Humel Dohar	SC	**WHB-09**	1041, 1045, 1044, 1042
	Mr, Ram Vrichha S/o Mr. Veegan, Mr. Ram Nath S/o Mr. Daddan	2A6C5a1e	DHORPA	Humel Dohar	OBC		1010, 1012, **1011**
	Mr. Mainuddin	2A6C5a1e	DHORPA	Humel Dohar	OBC		1008, 1007, 1006
	Forrest						**1037, 1038, 1039, 1043**
10	Mr. Ram Naresh, Mr. Jwala, Mr. Gopal	2A6C5a1e	DHORPA	Humel Dohar	SC	**WHB-10**	1029, 1069, **1068, 1035 ka, 1035 kha, 1076**
	Mr. Ram Brichha, Mr. Beegan	2A6C5a1e	DHORPA	Humel Dohar	OBC		**1074**
	Ram Brichha s/o Beegan,	2A6C5a1e	DHORPA	Humel Dohar	OBC		**1035-gha**
	Forrest	2A6C5a1e	DHORPA	Humel Dohar	OBC		**1033, 1034, 1037, 1038,, 1026**
	Ram Brichha s/o Chakru	2A6C5a1e	DHORPA	Humel Dohar	OBC		**1035 ang**
	Sudan	2A6C5a1e	DHORPA	Humel Dohar	OBC		**1035-ga**
11	Smt. Meena W/o Mr. Khushihal	2A6C5a1e	DHORPA	Humel Dohar	OBC	**WHB-11**	1074
	Mr. Raj Kumar, Mr. Jwala	2A6C5a1e	DHORPA	Humel Dohar	SC		1076-Ga, **1027,**
	Mr. Sita Ram , Mr. Ram Lakhan	2A6C5a1e	DHORPA	Humel Dohar	ST		1117, 1118
	Gajari w/o Heera Lal	2A6C5a1e	DHORPA	Humel Dohar	ST		**1077, 1078**
	Ram Vrichha S/o Beegan	2A6C5a1e	DHORPA	Humel Dohar	ST		**1024, 1024 ka, 1025 kha, 1070, ka**
	Phoolwatia w/o Jawahiri, Shanti w/o Ram Pravesh	2A6C5a1e	DHORPA	Humel Dohar	ST		**1024 ka**
	Raj Kumarm Jawala , Gopal	2A6C5a1e	DHORPA	Humel Dohar	ST		**1025 ka**
	Ram Naresh, Jawala, Gopal	2A6C5a1e	DHORPA	Humel Dohar	ST		**1070 kha**
	Forrest	2A6C5a1e	DHORPA	Humel Dohar			**1026, 1075, 1116. 1115, 1119, 1138, 1024 kha**

DETAILS OF FARMERS UNDER WHB, DISTRICT-SONBHADRA							
S. No.	**Name of Farmer**	**MWS Code**	**Gram Panchayat**	**Village**	**Caste**	**Activity**	**Khasara no.**
12	Mr. Shiv Prasad S/o Mr. Suraj	2A6C5a1e	DHORPA	Humel Dohar	SC	**WHB-12**	485, 484, 497, 498, 499, 486, 496, 482 kha (pakari)
	Md. Sayeed S/o Mr. Zakir Ali	2A6C5a1e	DHORPA	Humel Dohar	OBC		483, **482 ka**
	Mr. Ali Md. S/o Mr. Dilawar, Sayeed	2A6C5a1e	DHORPA	Humel Dohar	OBC		495, **500 ka**
13	Mr. Gulam Rasool S/o Mr. Mohit	2A6C5a1e	DHORPA	Humel Dohar	OBC	**WHB-13**	564, 563, 558, 557, 561, 463, 474, 449, 431, 440, 578, 579, 583, **475, 468, 465, 466,577, 560, 559, 580, 446, 447, 448, 450,443, 438 ka, 439 kha, 421 kha, 452, 575 kha**
	Md. Sayeed S/o Mr. Zakir Ali	2A6C5a1e	DHORPA	Humel Dohar	OBC		472, 473, 451, **473, 477, 421 ka,**
	Phoolmatia w/o Ali Hussain	2A6C5a1e	DHORPA	Humel Dohar	OBC		**574, 432, 575 ka**
	Jahoor, Abid s/o Rojad Ali	2A6C5a1e	DHORPA	Humel Dohar	OBC		**556, 576**
	Dudhraj / Mahi W/o Ganesh	2A6C5a1e	DHORPA	Humel Dohar	OBC		**439 kha**
14	Mr. Ali Md. S/o Mr. Dilawar, Md. Ishmahat	2A6C5a1e	DHORPA	Humel Dohar	OBC	**WHB-14**	874, 876, 875, 665
	Mr Gulam S/o Mr. Mohit, Ali Mohd. S/o Mr. Dilawar	2A6C5a1e	DHORPA	Humel Dohar	OBC		881, 669, 666, **667, 668, 664, 666**
	Mohd. Sayeed S/o Mr. Zakir Ali	2A6C5a1e	DHORPA	Humel Dohar	OBC		880, 879
	Mr Ram Newaz S/o Mr. Chaturbhuj	2A6C5a1e	DHORPA	Humel Dohar	OBC		678
	Parmeshwar S/o ManikChand, Rajendra S/o Akalu	2A6C5a1e	DHORPA	Humel Dohar	OBC		643
	Nai Parti	2A6C5a1e	DHORPA	Humel Dohar	OBC		843
	Mr. Ali Md. S/o Mr. Dilawar, Mohd. Shafique s/o Jahoor	2A6C5a1e	DHORPA	Humel Dohar	OBC		661
	Roopa Devi w/o Ramjeet, Ali Mohd. S/o Mr. Dilawar	2A6C5a1e	DHORPA	Humel Dohar	OBC		666
	Mr. Ram Chander S/o Mr. Dasharath	2A6C5a1e	DHORPA	Humel Dohar	ST		674, 672, 673, **636**
15	Mr. Parmeshwar S/o Mr. Manik Chand, Mr. Rajendra S/o Mr. Akalu	2A6C5a1e	DHORPA	Humel Dohar	OBC	**WHB-15**	831, 832, 833, 834
	Mr. Moti S/o Mr. Buddhu, Mr. Bindeashwar S/o Mr. Suddhu	2A6C5a1e	DHORPA	Humel Dohar	SC		848, 849
	Mr Ram Newaz S/o Mr. Chaturbhuj	2A6C5a1e	DHORPA	Humel Dohar	OBC		**680, 681, 682, 683, 684, 685, 687, 836, 837**
	Nai Parti	2A6C5a1e	DHORPA	Humel Dohar			**840, 841, 843, 844, 845**
	Pareshwar s/o Manik Chand, Rajendra s/o Akaru	2A6C5a1e	DHORPA	Humel Dohar	OBC		634
	Moti, Bindeshwari, Sanjay, Lal Behari						850, 851

DETAILS OF FARMERS UNDER WHB, DISTRICT-SONBHADRA							
S. No.	**Name of Farmer**	**MWS Code**	**Gram Panchayat**	**Village**	**Caste**	**Activity**	**Khasara no.**
16	Mr. Kali Charan Triveni S/o Mr. Lochan	2A6C5a1e	DHORPA	Humel Dohar	OBC	**WHB-16**	265, 266, 267,722, 723, 724, 725, 726, **705, 714, 718, 719, 721**
	Nakchedi s/o Mangroo	2A6C5a1e	DHORPA	Humel Dohar	OBC		**268**
	Forrest	2A6C5a1e	DHORPA	Humel Dohar			**263, 264**
	Ramjeet s/o Chaturgun	2A6C5a1e	DHORPA	Humel Dohar	OBC		**271, 272**
	GajaDhar S/o Triveni, Muneshwar S/o Kalicharan	2A6C5a1e	DHORPA	Humel Dohar	OBC		**738**
	Man Singh & others S/o Ram Charan	2A6C5a1e	DHORPA	Humel Dohar	OBC		**770**
17	Mr. Man Singh	2A6C5a1e	DHORPA	PAKARI	ST	**WHB-17**	773, 774, 775, 776
	Mr. Parmeshwar Prasad	2A6C5a1e	DHORPA	PAKARI	ST		1967, 1976
	Mr. Raj Dev	2A6C5a1e	DHORPA	PAKARI	ST		1975
	Parmeshwar	2A6C5a1e	DHORPA	PAKARI	ST		**1977**
	Ram Kumar	2A6C5a1e	DHORPA	PAKARI	ST		**1973**
	Shyam Behari	2A6C5a1e	DHORPA	PAKARI	ST		**1966**
	Shiv Prasad	2A6C5a1e	DHORPA	PAKARI	ST		**1978**
	Man Singh	2A6C5a1e	DHORPA	PAKARI	ST		**767, 770, 771**
	Forrest	2A6C5a1e	DHORPA	PAKARI			**758**

DETAILS OF FARMERS UNDER BLOCK PLANTATION, DISTRICT-SONBHADRA

Afforestation (Humel Dohar)					**Activity**	
Mr. Jahoor, Mr. Ali Mohd.	2A6C5a1e	GHORPA	Humel Dohar	OBC	**Block**	886, 955, 953, 960
Mr. Gulam, Mr. Ali Mohd. etc	2A6C5a1e	GHORPA	Humel Dohar	OBC		865
Mr. Mainuddin, Mr. Sahabuddin	2A6C5a1e	GHORPA	Humel Dohar	OBC		946, 1005,
Mr. Raj Kumar, Mr. Jwala, Mr. Bhopal etc	2A6C5a1e	GHORPA	Humel Dohar	SC		1105-kh
Mr. Basdev, Mr. Somaru, Sheeri	2A6C5a1e	GHORPA	Humel Dohar	ST		1182, 1174, 1193,1199, 1206, 1218, 1220, 1221-ka, 1224
Mr. Hari Prasad	2A6C5a1e	GHORPA	Humel Dohar	ST		1184
Mr. Sheeeri S/o Mr. Heera Lal	2A6C5a1e	GHORPA	Humel Dohar	ST		1177
Mr. Basdev, Mr. Lakchaman, Mr. Kariman. Mr. Somaru	2A6C5a1e	GHORPA	Humel Dohar	ST		1200, 1192
Mr. Harinath S/o Mr. Ram Pyare	2A6C5a1e	GHORPA	Humel Dohar	ST		1203, 1202, 1201
Mr. Dilbodh S/o Mr. Shiv	2A6C5a1e	GHORPA	Humel Dohar	ST		1194, 1195, 1197, 1198, 1208
Mr. Hari Narain S/o Mr. ram Pyare	2A6C5a1e	GHORPA	Humel Dohar	ST		1196, 1216
Mr. Hari Ram S/o Mr. Shri Ram	2A6C5a1e	GHORPA	Humel Dohar	ST		1190-ka
Mr. Rai Singh, S/o Mr. Lal Mohan	2A6C5a1e	GHORPA	GHORPA	ST		1235, 1223, 1232-kh, 1234, 1225, 1237-ka, 1236
Mr. Surya Dev S/o Mr. Phattu		GHORPA	GHORPA	ST		1232-ka, 1233
Afforestation (GHORPA)						
Mr. Manraj etc.		GHORPA	GHORPA	ST		51, 52, 53, 54, 56, 59
Mr. Buddhan		GHORPA	GHORPA	ST		201
Mr. Jagmohan etc.		GHORPA	GHORPA	ST		1340, 1341, 1342, 1343, 1345, 1349, 1355, 1356, 1357, 3160, 1362
Mr. Ram Narain etc.		GHORPA	GHORPA	ST		1346, 1347
Mr. Jhagru etc.		GHORPA	GHORPA	ST		1350, 1351, 1348
Mr. Asharfi		GHORPA	GHORPA	ST		1352, 1361
Mr. Asharfi, Mr. Jwala Prasad		GHORPA	GHORPA	ST		1353
Mr. Sukhi Saran, Mr. Vishwanath, Mr. Vinaya Kumare etc.		GHORPA	GHORPA	ST		1354
Mr. Ram Ratan		GHORPA	GHORPA	ST		1365, 1366
Mr. Anant		GHORPA	GHORPA	ST		1336
Mr. Ram Jeet		GHORPA	GHORPA	ST		1370

DETAILS OF FARMERS UNDER LAND LEVELING, DISTRICT-SONBHADRA

Land Leveling (Humel Dohar)		GHORPA	Humel Dohar		**LL HD**	
Mr. Muneshwar S/o Mr. Kalicharan, Mr. Gajadhar S/o Mr. Triveni		GHORPA	Humel Dohar	OBC	**LL HD**	747, 750, 738,
Mr. Kalicharan etc. S/o Mr. Lochan		GHORPA	Humel Dohar	OBC	**LL HD**	749
Mr. Parmeshwar S/o Mr. Manik Chand, Mr. Rajendra S/o Mr. Aklu		GHORPA	Humel Dohar	OBC	**LL HD**	871-ka, 823, 820, 819, 921, 822, 860, 859, 861, 862
Mr. Gulam S/o Mr. Mohit, Ali Mohd. Etc. S/o Mr. Dilawar		GHORPA	Humel Dohar	OBC	**LL HD**	864
Mr. Sakoor S/o Mr. Gaffur		GHORPA	Humel Dohar	OBC	**LL HD**	924 926, 927, 928
Mr. Abid Ali S/o Mr. Rozan Ali		GHORPA	Humel Dohar		**LL HD**	925
Land Leveling (GHORPA)						
Mr. Manraj S/o Mr. Nanhku		GHORPA	GHORPA	ST	**LL DP**	1607, 1622, 1630
Mr. Dilbodh		GHORPA	GHORPA	ST	**LL DP**	1619, 1620, 1621, 1637, 1638

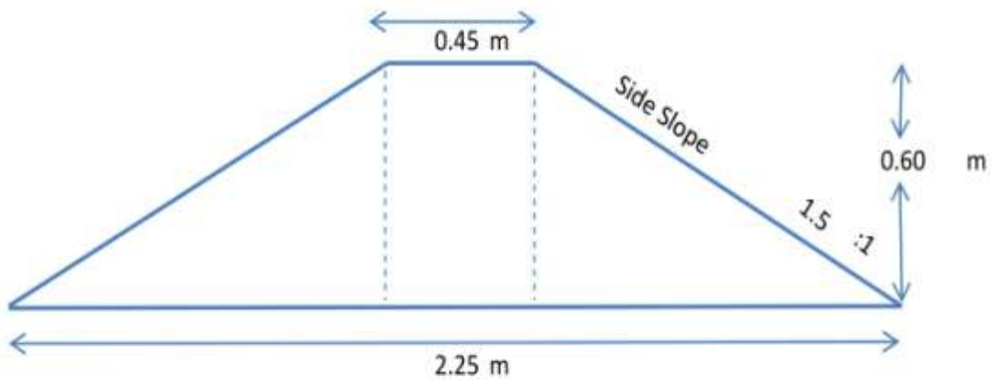
Estimates & Designs

Design/Cross Section and Technical Specification of Contour Bund(CB)

IWMP-I	District:	Sonbhadra	N:	83°19' 22.857"	E:	24° 9' 24.214"	Elevation:	
Location:			CB No:	CB - 01			Length	123 (mt)
Micro Watershed Code:			Name of Project:		Dhorpa			
Gram Panchayat/Village		Humel Dohar	Survey No/Khasra No.					

Design/Cross Section of Contour Bund

All Dimension in Meters
Not To Scale



Technical Specification of CB

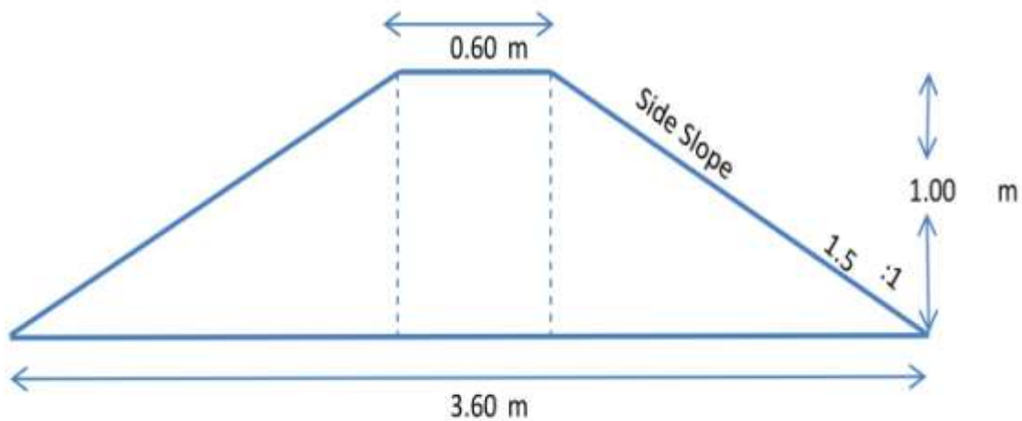
Top Width			0.45	mtr
Side Slope		1.5 :1		mtr
Hight of CB			0.60	mtr
Base width			2.25	mtr
Cross Section			0.810	sq.mt
Total Earth Work			99.63	cmt
Cost of Earth Work			3900.51	Rs.
Sodding sq.m	202.95	2.20	446.49	Rs.
G.Total			**4347.00**	Rs.
Mandays			**43**	Days
Farmers Contribution		5%/10%	**390.05**	Rs.

Design/Cross Section and Technical Specification of Marginal Bund (MB)

IWMP-I	District:	Sonbhadra	N:	83°19' 14.243"	E:	24° 9' 24.504"	Elevation:
Location:			MB No:	MB-01			Length 764 (mt)
Micro Watershed Code:			Name of Project:				
Gram Panchayat/Village			Survey No			Farmer's Details	

Design/Cross Section of Marginal Bund (MB)

All Dimension in Meters
Not To Scale



Technical Specification of MB

Top Width			0.60	mtr
Side Slope		1.5 :1		mtr
Hight of FB			1.00	mtr
Base width			3.60	mtr
Cross Section			2.10	sq.mt
Total Earth Work			1604.4	cmt
Total Cost Rs.		39.15	62812.26	Rs.
Sodding	1986.4	2.2	4370.08	Rs.
G.Total			67182.34	Rs.
Mandays			672	Rs.
Farmer's Contribution			6281.23	Rs.

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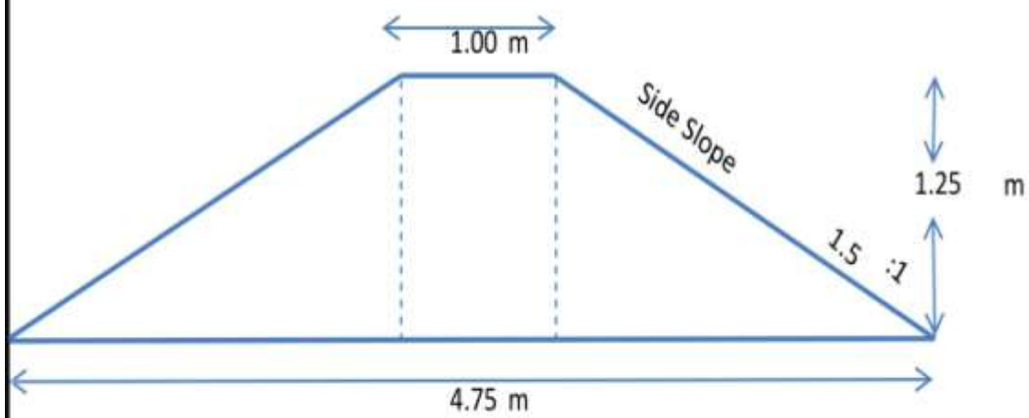
Design/Cross Section and Technical Specification of Pheriferial Bund (PB)

IWMP-I	District:	Sonbhadra	N:	83°19' 35.448"	E:	24°10' 13.975"	Elevation:		0
Location:					P.B. No:	PB-01	Length	2170	(mt)
Micro Watershed Code:			Name of Project:		Humel Dohar				
Gram Panchayat/Village		Dhorpa	Survey No/Khasra No.			0			

Design/Cross Section of Periferal Bund (PB)

All Dimension in Meters

Not To Scale



Technical Specification of PB

Top Width			1.00	mtr
Side Slope		1.5 :1		
Hight of FB			1.25	mtr
Base width			4.75	mtr
Cross Section			3.59	sq.mt
Total Earth Work			7798.4	cmt
Cost of Earth Work		39.15	305308.83	Rs.
Sodding sq.m	7595.00	2.20	16709.00	Rs.
			322017.83	Rs.
Mandays			**3220**	Days
Farmers Contribution		5%/10%	**30530.88**	Rs.

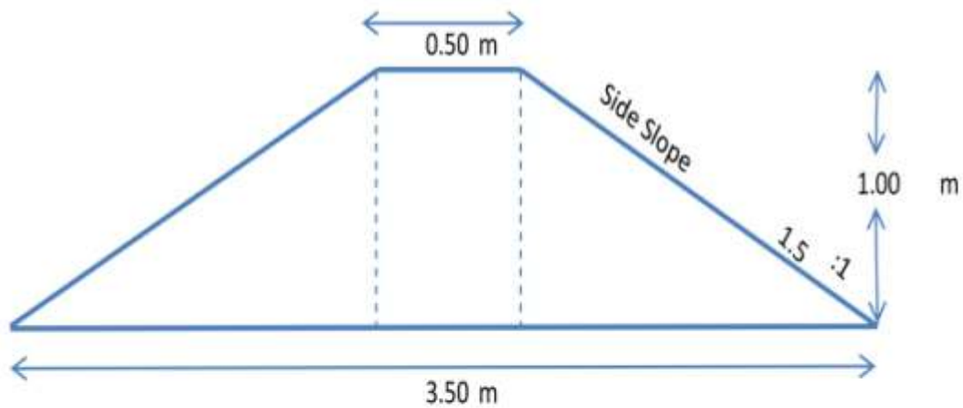
Design/Cross Section and Technical Specification of Submergence Bund (SB)

IWMP-I	District:	Sonbhadra	N:	83°18' 52.151"	E:	24°10' 42.130"	Elevation:
Location:			SB No:	SB-01			Length 513 (mt)
Micro Watershed Code:			Name of Project:				
Gram Panchayat/Village			Survey No			Farmers Details	

Design/Cross Section of Submergence Bund (SB)

All Dimension in Meters

Not To Scale



Technical Specification of SB

Top Width			0.50	mtr
Side Slope		1.5 :1		mtr
Hight of SB			1.00	mtr
Base width			3.50	mtr
Cross Section			2.000	sq.mt
Total Earth Work			1026.0	cmt
Cost of Earth Work		39.15	40167.90	Rs.
Sodding sq.m	1282.50	2.20	2821.50	Rs.
			42989.40	Rs.
Mandays			**430**	Days
Farmers Contribution		5%/10%	**4016.79**	Rs.

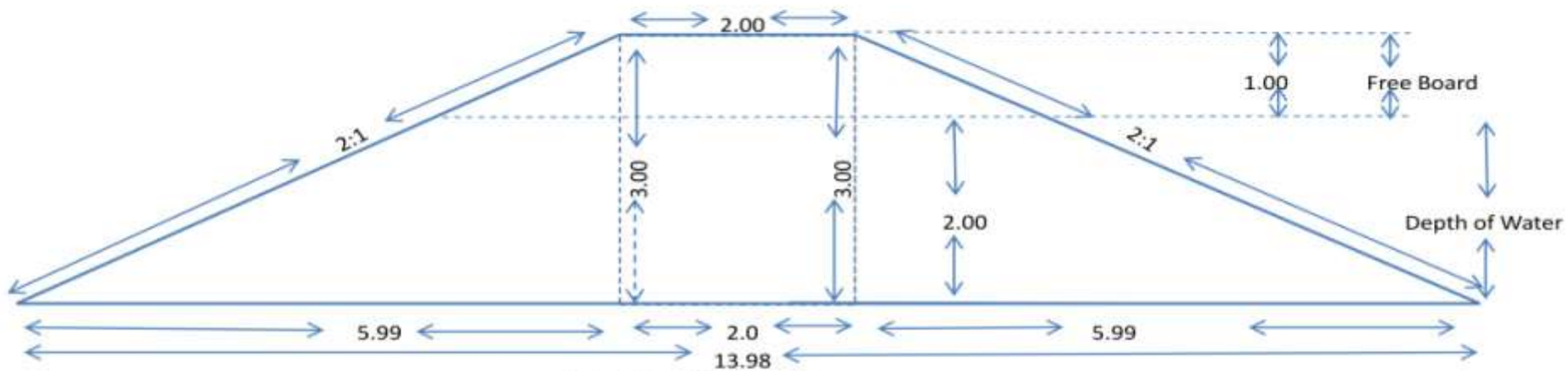
Project Code & Name : 2A6C5a1e Humel Dohar												Calculation of Estimate of Earth Work for CD			
		C.D. No.-1					Length	42	Chanej Dif		5				
		Ist lead	15	2nd lead	0.93	3rd Lead	0.00	Slop	2						
S.No.	Chainege	R.L.	Depth of Water (in Mtr.)	Free Board	Heigth of Bund (in Mtr)	Ground Level	Side Slope	Top (in Mtr)	Base	C.S.	Existing C.s.	C.S. For Execution	Average C.S.	Dist. Of Chainege	Earth Work
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	0-0	97.75	-	-	2.25	100	2:1	2.00	11.00	14.63	0	14.63	0.00	0	0
2	0-5	97.40	1.60	1.00	2.60	100	2:1	2.00	12.40	18.72	0	18.72	16.67	5	83.36
3	5-10	97.00	2.50	1.00	3.00	100	2:1	2.00	14.00	24.00	0	24.00	21.36	5	106.80
4	10-15	96.35	2.50	1.00	3.65	100	2:1	2.00	16.60	33.95	0	33.95	28.97	5	144.86
5	15-20	96.55	2.50	1.00	3.45	100	2:1	2.00	15.80	30.71	0	30.71	32.33	5	161.63
6	20-25	96.90	2.10	1.00	3.10	100	2:1	2.00	14.40	25.42	0	25.42	28.06	5	140.31
7	25-30	97.90	1.10	1.00	2.10	100	2:1	2.00	10.40	13.02	0	13.02	19.22	5	96.10
	Total														
	Average				3.00			2.00	13.98				23.94		1005.55
														Settlement 10% of Total earth work (-)	100.56
														Net Earth Work	905.00
Av.Cs.x2/Av. H.-top			23.94	2.00	3.00	-2.00	=	13.98						Theoratical Base	13.98
Av.Cs.+15+Av.base/2-30			23.94	15.00	6.99	-30.00	=	15.93						Average Lead	15.93
Av.Cs.-Av.Leadx2x0.5xlength			23.94	-15.93	2.00	0.50	42.00	=	336.35					Earth work without lead	336.35
														Less 10% (-)	33.64
														Net Earth Work	302.72
											Lead1*2*.50*Length			Earth Work in First Lead	630.00
														Less 10% (-)	63.00
															567.00
										Lead2*2*.50*Length				Earth Work in Second Lead	39.20
														Less 10% (-)	3.92
														Net Earth Work	35.28
										Lead3*2*.50*Length				Earth Work in Third Lead	0.00
														Less 10% (-)	0.00
														Net Earth Work	0.00
											Labour Rate @ Rs.100/per day		Total	RATE	905.00
										Length* Av.Base	Clearing of Bushes etc		587.30	2.05	1203.97
										Length*(2+1)/2*1.00	Trenching		63.00	36.65	2308.95
											Amount of Earth Work without Lead		302.72	54.65	16543.37
											Amount of Earth Work First Lead		567.00	59.20	33566.40
											Amount of Earth Work Second Lead		35.28	64.10	2261.53
											Amount of Earth Work Third Lead		0.00	86.90	0.00
													Total Amount		55884.22

Design/Cross Section and Technical Specification of C.D.

IWMP-I	District:	Sonbhadra	N:	0	E:	0	Elevation: 0
Location:					C.D. No.-1		Length (mt) 42
Micro Watershed Code:			Name of Project:		Dhorpa		Dhorpa
Gram Panchayat/Village		Dhorpa	Survey No/Khasra No.		0		

Design/Cross Section of CD

All Dimension in Meters
Not To Scale



Technical Specification of CD

Depth of Water		2.00	mtr	
Free Board		1.00	mtr	
Top Width		2.00	mtr	
Side Slope		2 :1		
Hight of CD		3.00	mtr	
Base width		13.98	mtr	
Cross Section		23.94	sq.mt	
Total Earth Work		905.00	cmt	
Cost of Earth Wotk	Rs.	55884.22		
Soding	Rs.	924.00	G.Tot.	56808.22
Total Man Days Create		568		

A.S.C.I. J.E. B.S.A.

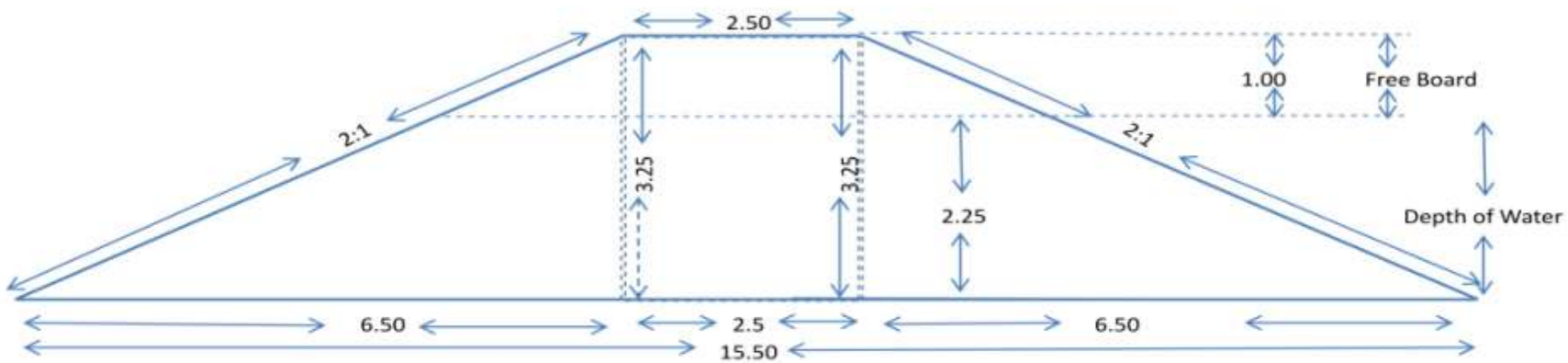
Project Code & Name : 2A6C5a1e Humel Dohar						Calculation of Estimate of Earth Work for WHB									
			W.H.B. No.-1				Length	50	District -Sonbhadra						
		Ist lead	15	2nd lead	7.00	3rd Lead	0.00	Slop	2						
S.No.	Chainege	R.L.	Depth of Water (in Mtr.)	Free Board	Heigth of Bund (in Mtr)	Ground Level	Side Slope	Top (in Mtr)	Base	C.S.	Existing C.s.	C.S. For Execution	Average C.S.	Dist. Of Chainege	Earth Work
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	0-0	98.00	-	-	2.00	100	2:1	2.50	10.50	13.00	0	13.00	0.00	0	0
2	0-5	97.60	1.40	1.00	2.40	100	2:1	2.50	12.10	17.52	0	17.52	15.26	5	76.30
3	5-10	97.20	2.50	1.00	2.80	100	2:1	2.50	13.70	22.68	0	22.68	20.10	5	100.50
4	10-15	96.70	2.50	1.00	3.30	100	2:1	2.50	15.70	30.03	0	30.03	26.36	5	131.78
5	15-20	96.30	2.50	1.00	3.70	100	2:1	2.50	17.30	36.63	0	36.63	33.33	5	166.65
6	20-25	95.80	3.20	1.00	4.20	100	2:1	2.50	19.30	45.78	0	45.78	41.21	5	206.03
7	25-30	95.90	3.10	1.00	4.10	100	2:1	2.50	18.90	43.87	0	43.87	44.83	5	224.13
8	30-35	96.20	2.80	1.00	3.80	100	2:1	2.50	17.70	38.38	0	38.38	41.13	5	205.63
9	35-40	96.50	2.50	1.00	3.50	100	2:1	2.50	16.50	33.25	1	32.25	35.32	5	176.58
10	40-45	97.40	1.60	1.00	2.60	100	2:1	2.50	12.90	20.02	2	18.02	25.14	5	125.68
11	45-50	97.80	1.20	1.00	2.20	100	2:1	2.50	11.30	15.18	2	13.18	15.60	5	78.00
	Total														
	Average				3.25			2.50	15.50				29.25		1462.50
														Settlement 10% of Total earth work (-)	146.25
											Net Earth Work				1316.25
Av.Cs.x2/Av. H.-top			29.25	2.00	3.25	-2.50	=	15.50			Theoratical Base				15.50
Av.Cs.+15+Av. base/2-30			29.25	15.00	7.75	-30.00	=	22.00			Average Lead				22.00
Av.Cs.-Av.Leadx2x0.5 xlength			29.25	-22.00	2.00	0.50	50.00	=	362.50		Earth work without lead				362.50
Less 10% (-)															36.25
														Net Earth Work	326.25
											Lead1*2*.50*Length			Earth Work in First Lead	750.00
														Less 10% (-)	75.00
															675.00
											Lead2*2*.50*Length			Earth Work in Second Lead	350.00
														Less 10% (-)	35.00
														Net Earth Work	315.00
											Lead3*2*.50*Length			Earth Work in Third Lead	0.00
														Less 10% (-)	0.00
														Net Earth Work	0.00
											Labour Rate @ Rs.100/per day		Total	RATE	1316.25
										Length* Av.Base	clearing of Bushes etc		775.00	2.05	1588.75
										Length*(2+1)/2*1.00	Trenching		75.00	36.65	2748.75
											Amount of Earth Work without Lead		326.25	57.30	18694.13
											Amount of Earth Work First Lead		675.00	62.90	42457.50
											Amount of Earth Work Second Lead		315.00	67.10	21136.50
											Amount of Earth Work Third Lead		0.00		0.00
						Total Amount									86625.63

Design/Cross Section and Technical Specification of W.H.B.

IWMP-I	District:	Sonbhadra	N:	E:		Elevation:	
Location:				WHB No:	0	Length (mt)	50
Micro Watershed Code:			Name of Project:		Paraspani		
Gram Panchayat/Village		Paraspani	Survey No/Khasra No.		0		

Design/Cross Section of W.H.B.

All Dimension in Meters
Not To Scale



Technical Specification of WHB

Depth of Water		2.25	mtr	
Free Board		1.00	mtr	
Top Width		2.50	mtr	
Side Slope		2 :1		
Hight of WHB		3.25	mtr	
Base width		15.50	mtr	
Cross Section		29.25	sq.mt	
Total Earth Work		1316.25	cmt	
Cost of Earth Wotk	Rs.	86625.63		
Soding	Rs.	1705	G.Tot.	88330.63
Total Man Days Create		883		

A.S.C.I. J.E. B.S.A.

Hydrological and Structural Design of Water harvesting Bundhi

A. Basic Data

1	Area of the WaterShed (Ha)		ha	10
2	Classication of the Watershed area			
	a. Area under Agri		ha	10
	b. Forest		ha	
	c. Other		ha	
3	Submergence Area		m	1.5
4	Value of runoff co-efficient			0.4
5	Distance of farthest Point of water shed from proposed bundhi site		m	400
6	Total Drop in above distance		m	15
7	Time of concentration as per nomograph		Minutes	7
8	Hourly intencity of Rainfall		mm	80 mm/hour
9	Rainfall intencity for duration equal to time of concentration			180 mm/hour
10	24 hours maximum rainfall for 2 years frequency		mm	100
11	Conversion factor to determine 24 hours maximum rainfall for 25 years frequency		Fixed value	1.86
12	maximum rainfall of 24 hours ,25 years frequency	(Value (10) * Value(11)		186 mm

B. Hydrological Design

1 peak rate of runoff = Q= C.I.A./360 cumec

Where Q = Peakrate of runoff in cumec

C= Runoff Co-efficient

in case water shed has area of different land use

then wetted C = A1xC1 + A2xC2 + A3xC3+……/Total Area

Where A1,A2,A3 is areaunder different land use and

C1,c2,c3 is value of C for different areas

assuming total area under agricaulture value of

C=0.40

and A =area of watershed i.e. 10 ha.

so > Q = C.I.A./360 2.00 cumec

2 Volume of runoff for 24 hours maximum rainfall

for 25 years frequency (ham)

C * area of watershed * value of maximum rainfall 24 haurs(25 years frequency)/1000

0.74 ham

3 Height of bundhi for Storing 0.74 ham

Voliume of Rainfall Say

D = Volume of rainfall(Ham)/0.4 x Submergence area 1.23 1.30

4 Height of temporary Storage = 0.30 m

So Volume of tem. Storage = Runoff co-efficient * H) 0.45

Rateof Vs/Vi 0.608 0.61

Vs = Volume of temp. Storage

Vi= Volume of dead Storage

so Rate of peak runoff through outlet = Q x Ratio of Vs/Vi 1.22 Cumec

Escape/Emergency spillway (may be taken in emergency) Say % 50 0.61

So Size of escape (emergency spillway) =

L= Q/1.71 x H 3/2 2.17 2.20

L= Length and Q = rate of runoff from outlet

C. Structural Design

1	Height of Bundhi = (Volume of runoff + height of temp.Storage + free board)	2.60		1	
2	Side Slop	2.5 : 1			
3	Top Width Height of Bundhi/5+ 1.5)	2.02	2.00	1.5	varies from 1 - 3 m
4	Base of Bundhi				
	(2 (Height Xratio of Slope) +Top	15 m			
5	Hydroulic Gradient for Loam is 4 : 1	4 :1			
	so it will fall at a distance of height of bundhi for storing volume of runoff x Hydroulic gradient Slope)				
	from up steam toe of the bundhi	8.45 m			
	Hence the Bundhi is safe				

D. Benefits: Bundhi will harvest 0.74 ham rain water

it is expected that about 20 % of the harvested water will be available for life saving irrigation in Rabi Crops.

so. (Irrigation Potential for providing 2 irrigation of 5 Cm/each 1.48 ha

(20% of Volume of runoff/irrgation potential*no. of irrigation)

Estimate of Afforestation for 1 ha

Sr. No.	Activity	Unit	Rate	Amount
1	Plot Cleaning	1	L.S.	10000
2	pole 9 cm X 9 cm X 210 Cm R.C.C. 1:3:6	175	210	36750
3	Galvanized Wire	1950	7.87	15347
4	Pit for Pole, Pole Fixing and Fencing Charges		L.S.	7350
5	Gate (Galvanized Iron)	2.64	2270	5993
6	Plant Pit .45M X 0.45 M X 0.45M	625	6.2	3875
7	Plant Transportation	688	1	688
8	Plantation	688	1.75	1204
9	Organic Fertilizer	5	2000	10000
10	First Weeding	625	1.3	813
11	Second Weeding	625	1	625
12	Third Weeding	625	1.3	813
	Total			**93456**
13	Depend on Changing on market Rate 10 % excess of SoR Should be consider			9346
	Total			102802

Estimate of Land Levelling

Length of the Field	10000
Considering average slope	2%
width of Field	30
Maximum cut and Maximum Fill	0.30
Rate @ Rs per cu. mt.	36.65
Average Cut	0.15mt
Length of field	333mt
Quantity of earthwork	750m3
cost of earth work	27487.50/hact

Toe Bund (earthen) Section

Top width			0.30mt
Bottam Width			1.1mt
Height			0.4mt
Slope			1:01
Section			0.28sq.mt
Length			333mt
Requisite Earth Work			93
Cost of Earth work			3420.67
Cost of stone work for outlet	Lumsum		990Rs.
For Outlet in toe bund for	6	cu.mt @ Rs.	165/m3
Total L.L./Ha =			31898.17
Add EV incentive Rs.			120per Hact.
Total Unit cost of L.L.			32018.17
say Rs.	Rs.		**32000.00**

Miscellaneous Provisions

MISCELLANEOUS PROVISIONS

1. Various equipments like Integrated Coupled Analyzer, Near Infrared Visible Spectroscopy, Medium Spectroscopy, Automatic Water Level Recorder, etc. will also be purchased from the Administrative Cost of the project.
2. Help of VO/NGO/Training Institute will also be taken for various Data Collection, PRA Exercise, Preparation/Revision of DPR, Developing IEC material, Initiation of Village Community and Institutional Development & Capacity Building Programme.
3. Various Public – Private partnership agreement will be signed for the smooth and timely implementation of IWMP-I programme and to achieve the expected outcome.
4. Various Line Department will also be associated and actively involved to achieve better results. Details of such Officer/Department is given below :-
   i. District Agriculture Officer
   ii. District Horticulture Officer
   iii. District Forest Officer
   iv. District Veterinary-Doctor
   v. District Horticulture Officer
   vi. District Statistical Officer
   vii. District Fisheries Officer
   viii. District Programme Officer
   ix. Lead Bank Manager
   x. Manager RRBs
   xi. DIC
   xii. Department of NEDA
   xiii. Doctor-PHC
   xiv. Zila Gramodyog Adhikari-KVIC, etc.

5. Financial Assistance/Loan under the component of Livelihood Programme will be available to the SHGs and its members only.
6. Financial Assistance/Loan to the individual members of SHGs or SHGs, as the case may be, under the component of Livelihood Programme will be considered subject to fulfillment of the following conditions :-
   i. SHG must be 3 to 6 months old
   ii. Regular meetings of SHG is being conducted
   iii. Monthly savings is being deposited on regular basis
   iv. Internal lending and recovery of loan amount is being made properly
   v. Proper up-keep of records and proceedings of the SHGs meetings is being done
   vi. Account has been opened in the bank
   vii. Any other conditions laid down by the PIA/Watershed Committee
7. Modalities for the disbursement of seed money, financial assistance/loan, grant amount, if any, mode of its recovery to the individual members of SHGs or SHGs as the case may be under the component of Livelihood Programme will be framed by the PIA with the approval of WC as per the guide lines of IWMP. The recovered amount will be reinvested/to the same SHG or new SHGs formed under the project area of IWMP-I.
8. Disbursement of seed money, financial assistance/loan, grant amount, if any, mode of its recovery (in cash or kind) will be made from the concerned individual members of SHGs or SHGs as per the MOU signed between PIA/WC and the individual members of SHGs or SHGs concerned.
9. SHGs will be involved and promoted in afforestation activities for Nursery raising if SHGs manages land of its own or on long lease basis (for the minimum period of 7 years) one time lump sum amount not exceeding of Rs. 1.00 lacs may be given as loan from the amount of affoerstation activities subject to approval of WC which will be recovered as per the MOU signed between PIA/WC and the SHG concerned.
10. Various Autonomous Institution like DDM – NABARD, Agriculture University, Krishi Vigyan Kendra – Mirzapur, Mandi Parishad, etc. will also be involved for various research, development and marketing activities.
11. Various Bio-inputs like Bio-pesticide, Organic Manure, Vermi-compost and Bio-fertilizer will also be given to the farmers of the watershed of IWMP-I.
12. Various allied activities will also be undertaken for Income Generation Activities for employment generation and to check migration.
13. Various Energy Saving Devices and Energy Conservation Measures will be promoted under the watershed area of IWMP-I.

14. Various modalities/agreement for collection of user charges and sharing of benefits will also be framed as per the guide lines of IWMP with active consultation and approval of WC. :-

   i. Resource use agreement with the users group
   ii. Right to collect user charges
   iii. Right to fishing
   iv. Right to collect fuel/Fire wood
   v. Right to collect and sale various produce
   vi. Right to use CPRs (Community Property Resources)
   vii. Right to collect soil for nursery and plantation activities
   viii. Right to collect timber for house construction
   ix. Right to collect fodder
   x. Right to collect water for drinking
   xi. Right to use water for irrigation use.
   xii. Agreement/undertaking to undertake afforestation activities on individual land.
   xiii. Right to get financial assistance/loan for SHGs members for individual/group activities, etc.
   xiv. Right to use Watershed Development Fund.

15. Practice of Social Audit will be promoted under the IWMP-I programme.

16. Cost of Plantation under Horticulture/Afforestation activities will include the following :-

   i. Plant cost
   ii. Loading and unloading of plants
   iii. Transportation of plants from nursery to plantation site
   iv. Land development
   v. Pit digging

vi. Planting

vii. Weeding

viii. Fertilizer

ix. Wages etc.

x. and maintenance over a period of 3 years (including casualty replacement).

17. Mode of Participatory Development will be adopted to implement the IWMP-I programme.

18. Efforts will be made to establish backward and forward linkages amongst various institutions and autonomous bodies.

19. Efforts will be made for the convergence of various other government schemes as per the guide lines of IWMP.

20. Various design and estimate are available in each project file of IWMP-I.

21. DPR is subject to revision considering the practical difficulties and valuable suggestions/instructions issued by the of the government in future.

22. Unspent amount left under the any component will be spent only under the head of Watershed Development Work after the approval of SNLA.

23. If any amount is transferred to the any other government or non government organization on the direction of state government or the officials of parent, department financial accountability of such transferred amount will shift to the said department.

24. If labour rate is increased during the project period physical progress will not be met out without increasing the cost norms accordingly.

25. If any change/correction are made in the DPR the same will be intimated to the Department at State Level to correct the ONLINE DPR accordingly.

26. Cost norms of IWMP-II project under the head of work component is aprrox. 0.0672 lac per ha ,which is very less as compared to the other parallel schemes run by the government department. So the PIA will try to fill the gap through convergence of other government programme being run for the execution of same type of programme. Otherwise physical progress will not be met out.

27. Project-wise/Year-wise details, estimates and design of Afforestation, Horticulture and Land Leveling under the component of Lad Development work , construction of CB/FB, MB, SB and PB under Soil and Moisture Conservation (SMC) work and renovation / construction of CD, WHB, recharge pits under Water Harvesting Structures(WHS), GP-wise list of Self Help Groups formed, list of farmers to be benefited under Production System and Micro-enterprise, activity-wise list of farmers are available in each project file.

28. At the time of execution of work under Watershed Development Works existing C.S. will be deducted accordingly on actual measurement basis.

29. All Calculations of Physical-Financial Tables have been done on Microsoft Office Excel Sheet. Some discrepancies are possible due to round up problem. It will be corrected accordingly at any time or as & when required.

Cost of Crop Demonstration

Proposed Cost of Crop-Demonstration Rs. Per ha.

Wheat

S. No.	Particulars	Quantity	Rate	Amount	Remarks
1	Soil Testing	-	38/-	38	
2	Tillage Operation or Preparation of Field for sowing	-	-	-	Done by the Farmer
3	Cost of Seed	100/kg	18/kg	1800	
4	Seed treatment	200 gm Carbandazym	500/kg.	200	
5	Sowing by Seed Drill	-	-	-	Done by the Farmer
6	D.A.P.	210 kg	911/50 kg	3826.2	
7	Urea	150 kg	311/50 kg	933	
8	Potash M.O.P.)	67 kg	300/ 50 kg	402	
9	IPM	1 .00 ha	1000/ ha	1000	
10	FYM	10 t/ha	-	-	Done by the Farmer
11	Irrigation (two times)	-	-	-	Done by the Farmer
12	Harvesting	-	-	-	Done by the Farmer
13	Board	1	500	500	
TOTAL :				**8699.2**	
Farmer's Contribution			**Say**	**8700**	
For SC/ST 10%				**870**	
For Others 20%				**1740**	

Gram

S. No.	Particulars	Quantity	Rate	Amount	Remarks
1	Soil Testing	-	38/-	38	
2	Tillage Operation or Preparation of Field for sowing	-	-	-	Done by the Farmer
3	Cost of Seed	80/kg	90/kg	7200	
4	Seed treatment	2 kg Rhizobium Culture	500/kg.	200	
5	Sowing by Seed Drill	-	-	-	Done by the Farmer
6	D.A.P.	175 kg	911/50 kg	3188.5	
7	Sulpher	25 kg	100/kg	2500	
8	Potash M.O.P.)	65 kg	300/ 50 kg	390	
9	IPM	1 .00 ha	1000/ ha	1000	
10	FYM	10 t/ha	-	-	Done by the Farmer
11	Irrigation (two times)	-	-	-	Done by the Farmer
12	Harvesting	-	-	-	Done by the Farmer
13	Board	1	500	500	
TOTAL :				**15016.5**	
Farmer's Contribution			Say	1500	
For SC/ST 10%				**150**	
For Others 20%				**3003**	

Arhar

S. No.	Particulars	Quantity	Rate	Amount	Remarks
1	Soil Testing	-	38/-	38	
2	Tillage Operation or Preparation of Field for sowing	-	-	-	Done by the Farmer
3	Cost of Seed	20/kg	120/kg	2400	
4	Seed treatment	400 gm Rhizobium Culture	500/kg.	200	
5	Sowing by Seed Drill	-	-	-	Done by the Farmer
6	N.P.K (12 : 21 :16)	190 kg	470/50 kg	1786	
7	Sulpher	25 kg	100/kg	2500	
8	IPM	1 .00 ha	1000/ ha	1000	
9	FYM	10 t/ha	-	-	Done by the Farmer
10	Harvesting	-	-	-	Done by the Farmer
11	Board	1	500	500	
TOTAL :				**8424**	
Farmer's Contribution			**Say**	**8400**	
For SC/ST 10%				**840**	
For Others 20%				**1680**	

Lentil

S. No.	Particulars	Quantity	Rate	Amount	Remarks
1	Soil Testing	-	38/-	38	
2	Tillage Operation or Preparation of Field for sowing	-	-	-	Done by the Farmer
3	Cost of Seed	40/kg	80/kg	3200	
4	Seed treatment	800 gm Rhizobium Culture	500/kg.	400	
5	Sowing by Seed Drill	-	-	-	Done by the Farmer
6	N.P.K (12 : 21 :16)	190 kg	470/50 kg	1786	
	Sulpher	25 kg	100/kg	2500	
7	IPM	1 .00 ha	1000/ ha	1000	
8	FYM	10 t/ha	-	-	Done by the Farmer
9	Harvesting	-	-	-	Done by the Farmer
10	Board	1	500	500	
TOTAL :				**9424**	
Farmer's Contribution			**Say**	**9400**	
For SC/ST 10%				**940**	
For Others 20%				**1880**	

Mustard

S. No.	Particulars	Quantity	Rate	Amount	Remarks
1	Soil Testing	-	38/-	38	
2	Tillage Operation or Preparation of Field for sowing	-	-	-	Done by the Farmer
3	Cost of Seed	5.00 kg	90/kg	450	
4	Seed treatment	30 gm Carbandazym	500/kg.	75	
5	Sowing by Seed Drill	-	-	-	Done by the Farmer
6	D.A.P.	210 kg	911/50 kg	3826.2	
7	Urea	150 kg	311/50 kg	933	
8	Potash (M.O.P.)	67 kg	300/ 50 kg	402	
9	IPM	1 .00 ha	1000/ ha	1000	
	IPM Kit	10 nos.	150/kit	1500	
10	FYM	10 t/ha	-	-	Done by the Farmer
11	Irrigation (two times)	-	-	-	Done by the Farmer
12	Harvesting	-	-	-	Done by the Farmer
13	Board	1	500	500	
TOTAL :				**8724.2**	
Farmer's Contribution			**Say**	**8700**	
For SC/ST 10%				**870**	
For Others 20%				**1740**	

Maize

S. No.	Particulars	Quantity	Rate	Amount	Remarks
1	Soil Testing	-	38/-	38	
2	Tillage Operation or Preparation of Field for sowing	-	-	-	Done by the Farmer
3	Cost of Seed	5.00 kg	75/kg	375	
4	Seed treatment	30 gm Carbandazym	500/kg.	75	
5	Sowing by Seed Drill	-	-	-	Done by the Farmer
6	D.A.P.	210 kg	911/50 kg	3826.2	
7	Urea	150 kg	311/50 kg	933	
8	Potash M.O.P.)	67 kg	300/ 50 kg	402	
	Zinc Sulphate	5 kg	100/kg	500	
9	IPM	1 .00 ha	1000/ ha	1000	
	IPM Kit	10 nos.	150/kit	1500	
10	FYM	10 t/ha	-	-	Done by the Farmer
11	Irrigation (two times)	-	-	-	Done by the Farmer
12	Harvesting	-	-	-	Done by the Farmer
13	Board	1	500	500	
TOTAL :				**9149.2**	
Farmer's Contribution			**Say**	**9200**	
For SC/ST 10%				**920**	
For Others 20%				**1840**	

Paddy

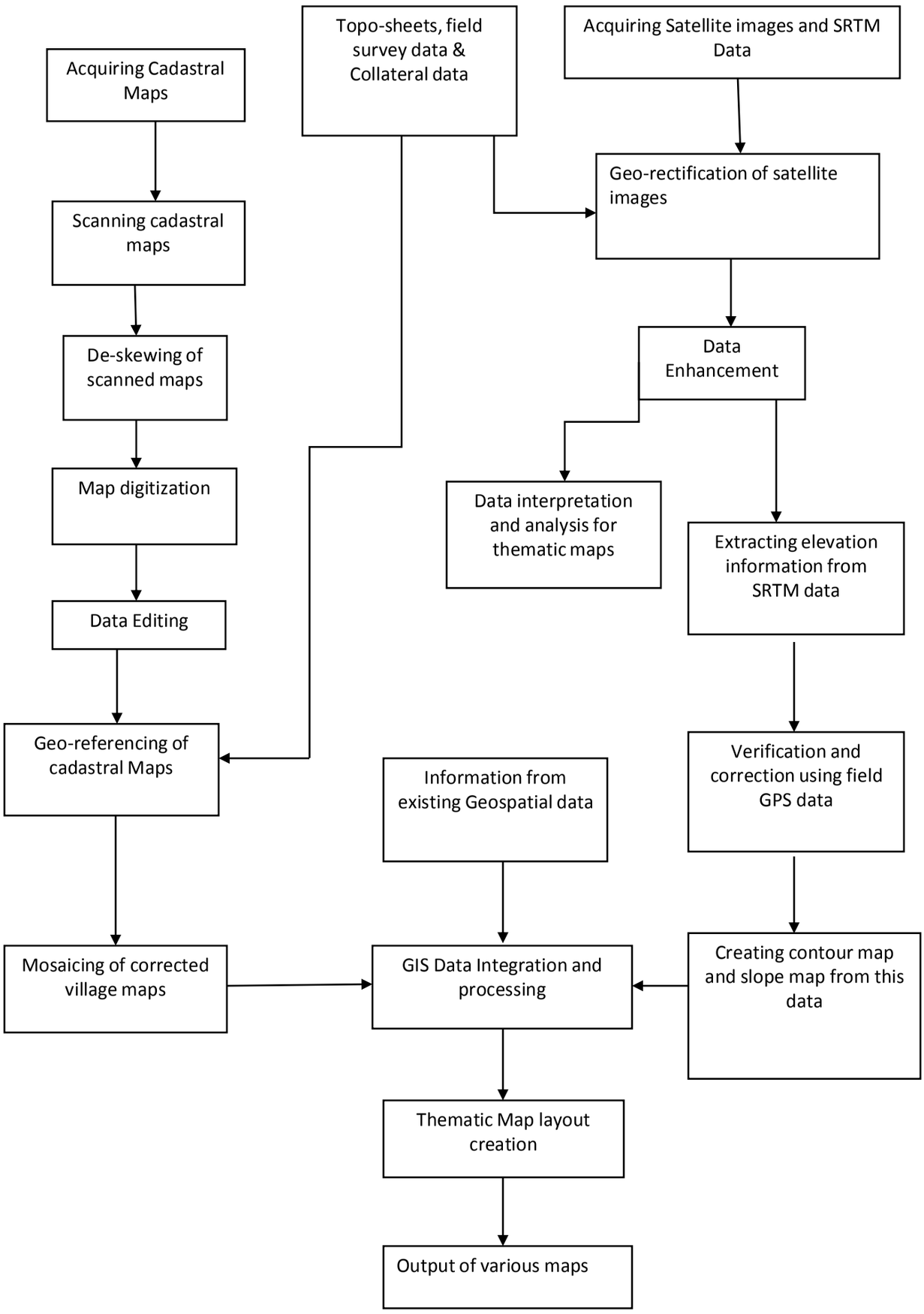
S. No.	Particulars	Quantity	Rate	Amount	Remarks
1	Soil Testing	-	38/-	38	
2	Tillage Operation or Preparation of Field for sowing	-	-	-	Done by the Farmer
3	Cost of Seed	5/kg	75/kg	375	
4	Seed treatment	200 gm Carbandazym	500/kg.	200	
5	Sowing by Seed Drill	-	-	-	Done by the Farmer
6	D.A.P.	210 kg	911/50 kg	3826.2	
7	Urea	150 kg	311/50 kg	933	
8	Potash M.O.P.)	67 kg	300/ 50 kg	402	
9	IPM	1 .00 ha	1000/ ha	1000	
	IPM Kit	10 nos.	150/kit	1500	
10	FYM	10 t/ha	-	-	Done by the Farmer
11	Irrigation (two times)	-	-	-	Done by the Farmer
12	Harvesting	-	-	-	Done by the Farmer
13	Board	1	500	500	
TOTAL :				**8774.2**	
Farmer's Contribution			**Say**	**8800**	
For SC/ST 10%				**880**	
For Others 20%				**1760**	

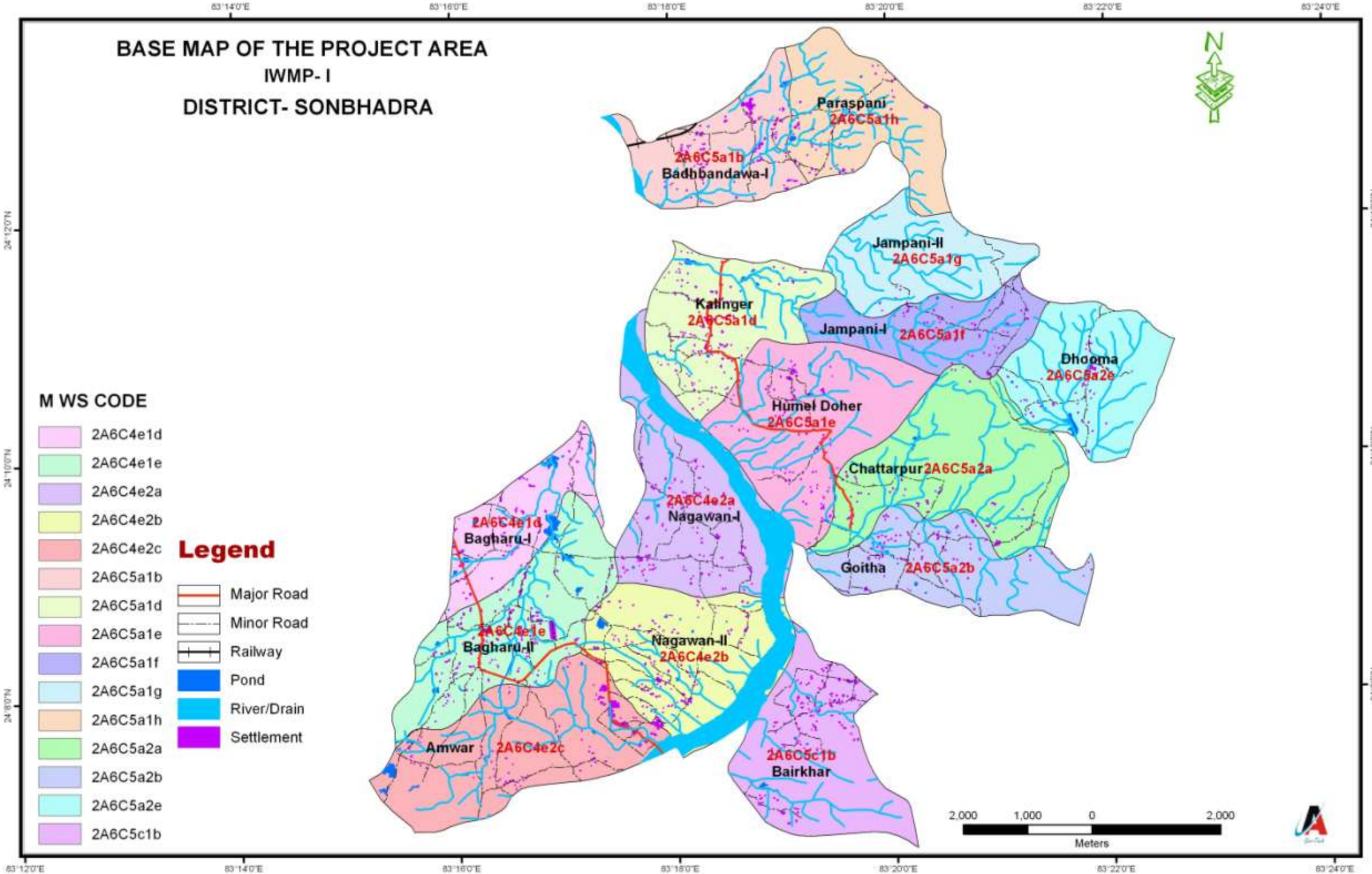
Till

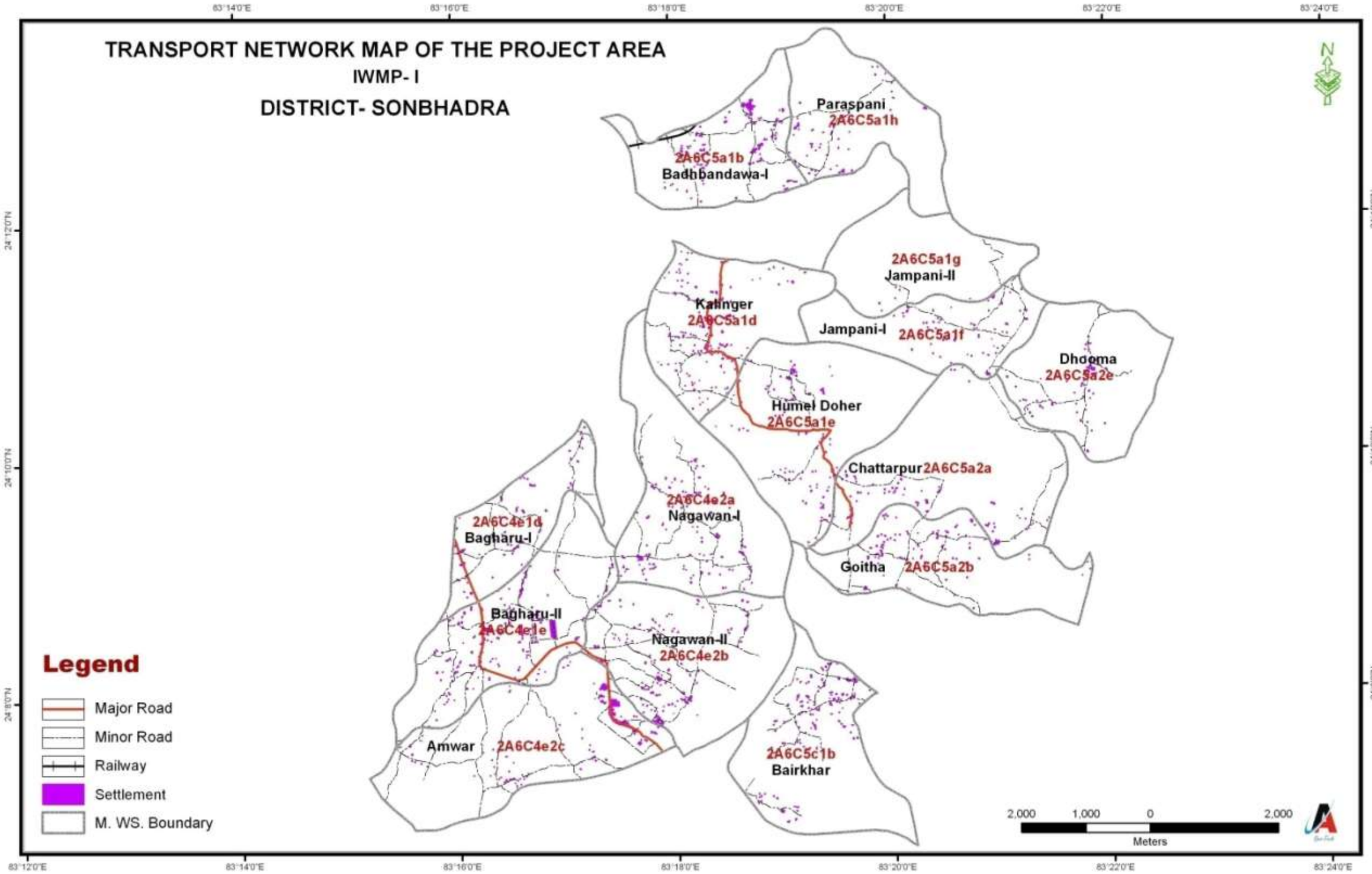
S. No.	Particulars	Quantity	Rate	Amount	Remarks
1	Soil Testing	-	38/-	38	
2	Tillage Operation or Preparation of Field for sowing	-	-	-	Done by the Farmer
3	Cost of Seed	4/kg	200/kg	800	
4	Seed treatment	200 gm Carbandazym	500/kg.	200	
5	Sowing by Seed Drill	-	-	-	Done by the Farmer
6	D.A.P.	210 kg	911/50 kg	3826.2	
7	Urea	150 kg	311/50 kg	933	
8	Potash M.O.P.)	67 kg	300/ 50 kg	402	
	Sulpher	25 kg	100/kg	2500	
9	IPM	1 .00 ha	1000/ ha	1000	
	IPM Kit	10 nos.	150/kit	1500	
10	FYM	10 t/ha	-	-	Done by the Farmer
11	Irrigation (two times)	-	-	-	Done by the Farmer
12	Harvesting	-	-	-	Done by the Farmer
13	Board	1	500	500	
TOTAL :				**11699.2**	
Farmer's Contribution			**Say**	**11700**	
For SC/ST 10%				**1170**	
For Others 20%				**2340**	

Maps
& Diagrams

GIS Mapping
Flow chart IWMP-I Project (District- Sonbhadra)



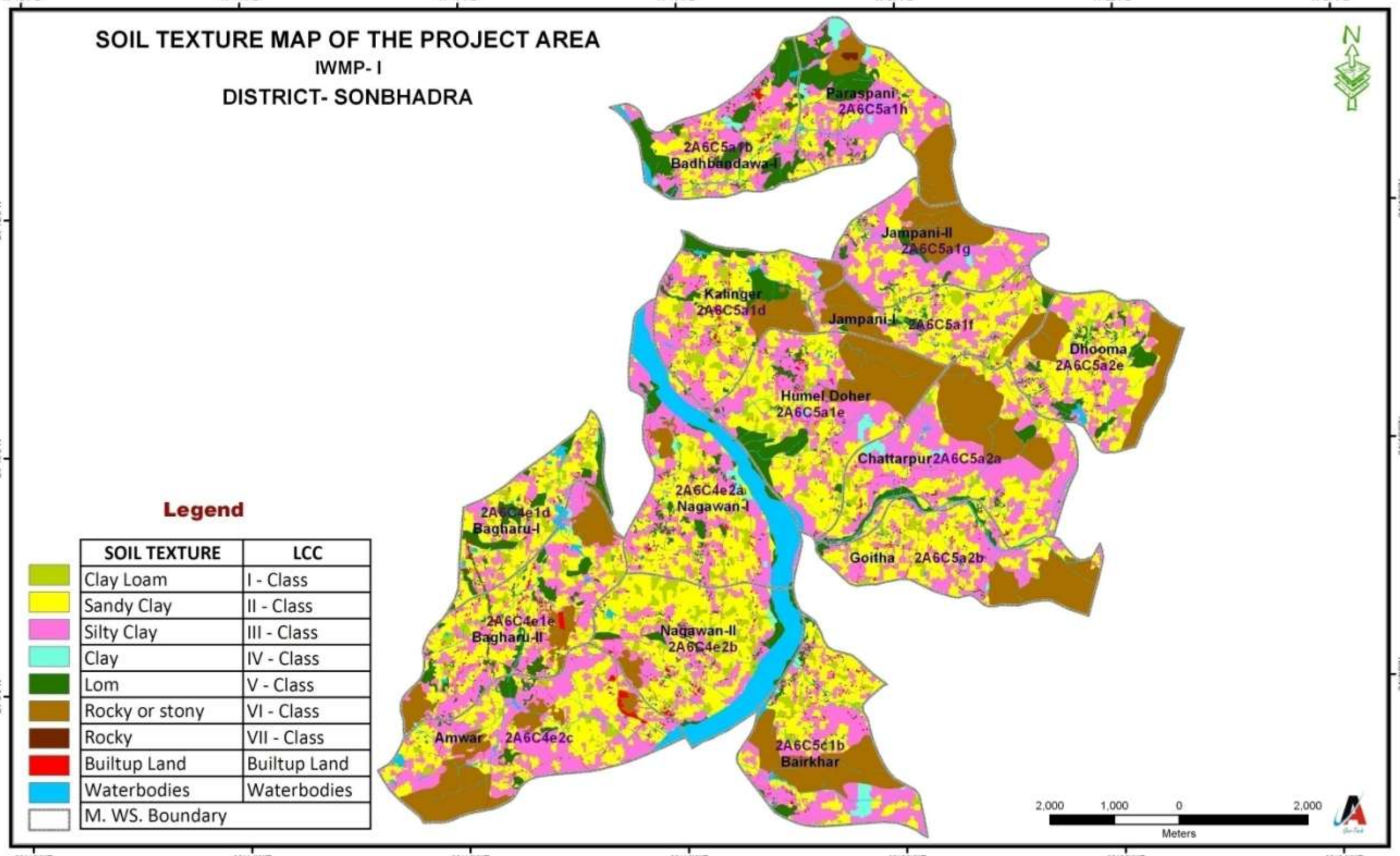

BASE MAP OF THE PROJECT AREA
IWMP- I
DISTRICT- SONBHADRA
N
Paraspani
2A6C5a1h
2A6C5a1b
Badhbandawa-I
Jampani-II
2A6C5a1g
Kalinger
2A6C5a1d
Jampani-I
2A6C5a1f
Dhooma
2A6C5a2e
Humel Doher
2A6C5a1e
Chattarpur
2A6C5a2a
2A6C4e2a
Nagawan-I
2A6C4e1d
Bagharu-I
Goitha
2A6C5a2b
2A6C4e1e
Bagharu-II
Nagawan-II
2A6C4e2b
Amwar
2A6C4e2c
2A6C5c1b
Bairkhar
M WS CODE
2A6C4e1d
2A6C4e1e
2A6C4e2a
2A6C4e2b
2A6C4e2c
2A6C5a1b
2A6C5a1d
2A6C5a1e
2A6C5a1f
2A6C5a1g
2A6C5a1h
2A6C5a2a
2A6C5a2b
2A6C5a2e
2A6C5c1b
Legend
Major Road
Minor Road
Railway
Pond
River/Drain
Settlement
2,000 1,000 0 2,000
Meters
83°12'0"E
83°14'0"E
83°16'0"E
83°18'0"E
83°20'0"E
83°22'0"E
83°24'0"E
24°12'0"N
24°10'0"N
24°8'0"N


TRANSPORT NETWORK MAP OF THE PROJECT AREA
IWMP- I
DISTRICT- SONBHADRA
Paraspani
2A6C5a1h
2A6C5a1b
Badhbandawa-I
2A6C5a1g
Jampani-II
Kalinger
2A6C5a1d
Jampani-I
2A6C5a1f
Dhooma
2A6C5a2e
Humel Doher
2A6C5a1e
Chattarpur
2A6C5a2a
2A6C4e2a
Nagawan-I
2A6C4e1d
Bagharu-I
Goitha
2A6C5a2b
Bagharu-II
2A6C4e1e
Nagawan-II
2A6C4e2b
Amwar
2A6C4e2c
2A6C5c1b
Bairkhar
Legend
Major Road
Minor Road
Railway
Settlement
M. WS. Boundary
2,000
1,000
0
2,000
Meters
N
83°12'0"E
83°14'0"E
83°16'0"E
83°18'0"E
83°20'0"E
83°22'0"E
83°24'0"E
24°12'0"N
24°10'0"N
24°8'0"N

SOIL TEXTURE MAP OF THE PROJECT AREA

IWMP- I

DISTRICT- SONBHADRA



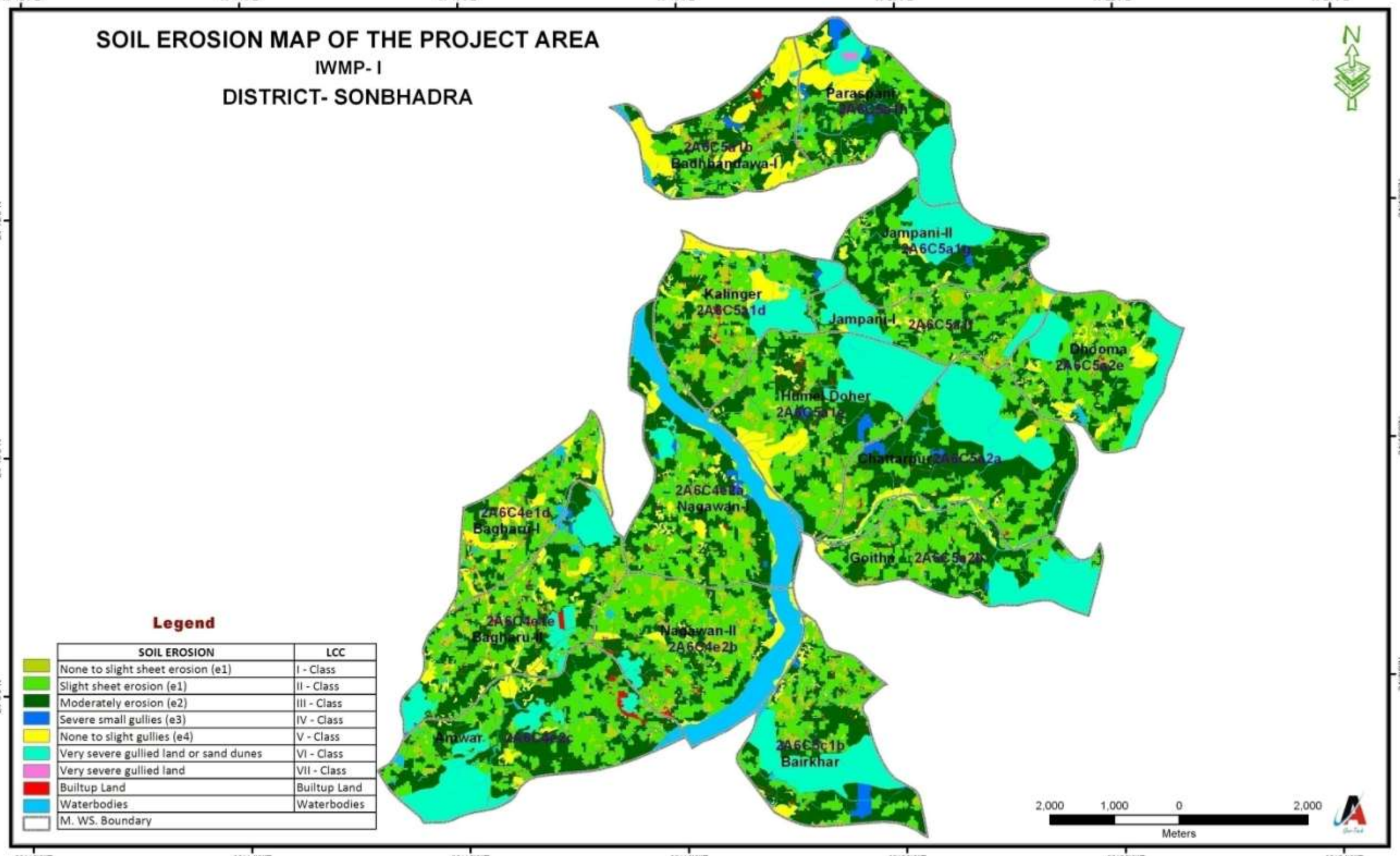
Legend

SOIL TEXTURE	LCC
Clay Loam	I - Class
Sandy Clay	II - Class
Silty Clay	III - Class
Clay	IV - Class
Lom	V - Class
Rocky or stony	VI - Class
Rocky	VII - Class
Builtup Land	Builtup Land
Waterbodies	Waterbodies
M. WS. Boundary	

SOIL EROSION MAP OF THE PROJECT AREA

IWMP- I

DISTRICT- SONBHADRA



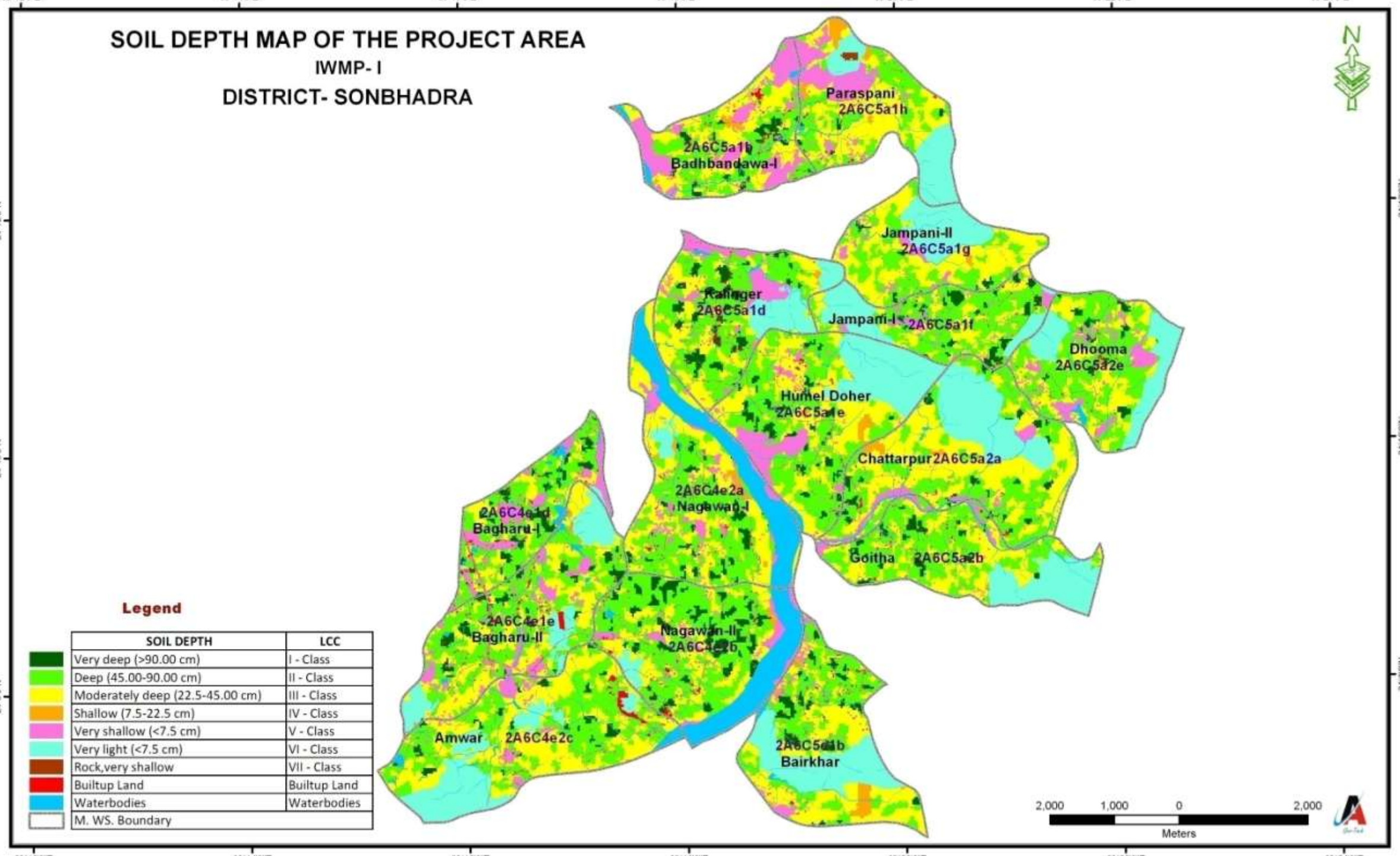
Legend

SOIL EROSION	LCC
None to slight sheet erosion (e1)	I - Class
Slight sheet erosion (e1)	II - Class
Moderately erosion (e2)	III - Class
Severe small gullies (e3)	IV - Class
None to slight gullies (e4)	V - Class
Very severe gullied land or sand dunes	VI - Class
Very severe gullied land	VII - Class
Builtup Land	Builtup Land
Waterbodies	Waterbodies
M. WS. Boundary	

SOIL DEPTH MAP OF THE PROJECT AREA

IWMP- I

DISTRICT- SONBHADRA



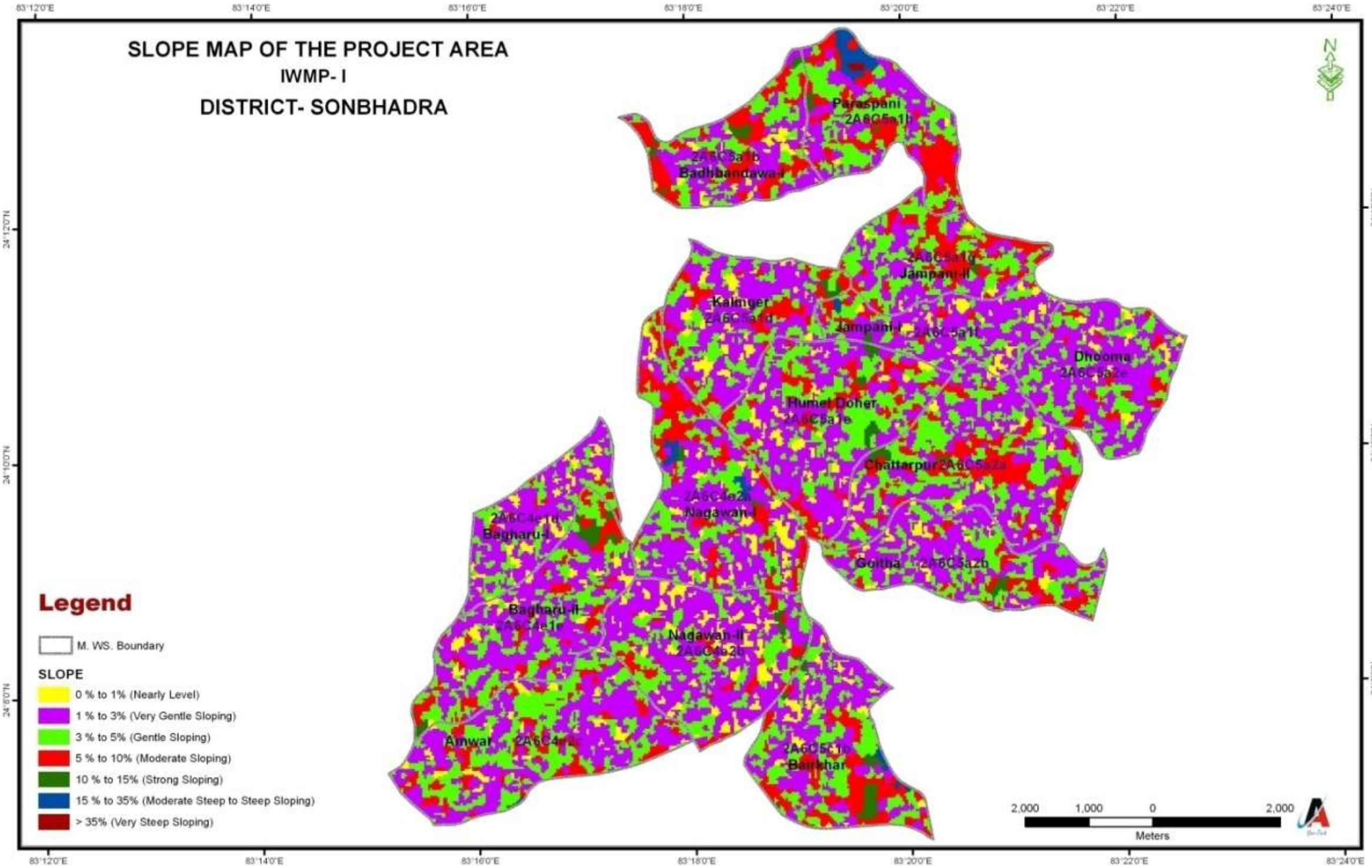
Legend

SOIL DEPTH	LCC
Very deep (>90.00 cm)	I - Class
Deep (45.00-90.00 cm)	II - Class
Moderately deep (22.5-45.00 cm)	III - Class
Shallow (7.5-22.5 cm)	IV - Class
Very shallow (<7.5 cm)	V - Class
Very light (<7.5 cm)	VI - Class
Rock,very shallow	VII - Class
Builtup Land	Builtup Land
Waterbodies	Waterbodies
M. WS. Boundary	

SLOPE MAP OF THE PROJECT AREA

IWMP- I

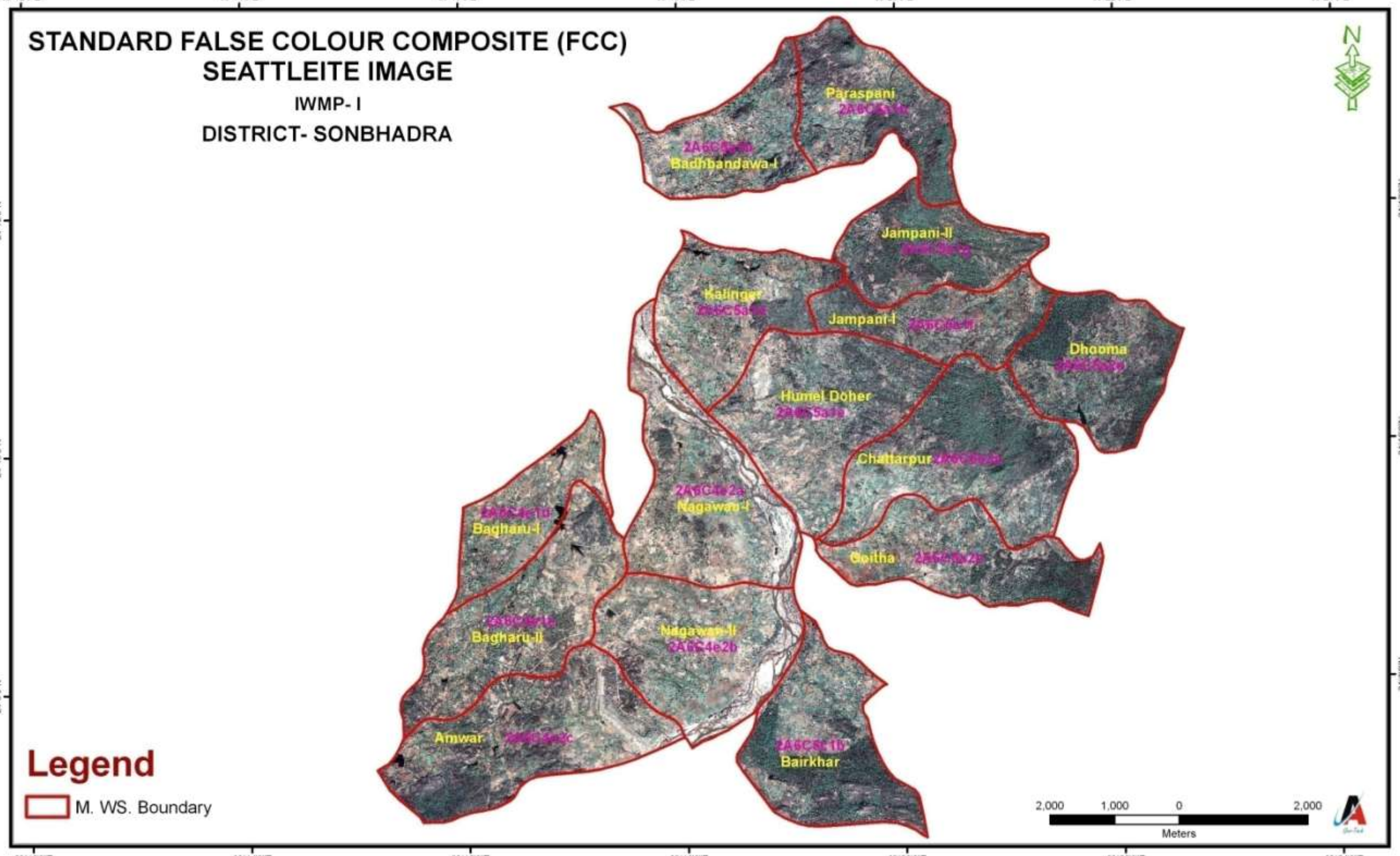
DISTRICT- SONBHADRA



STANDARD FALSE COLOUR COMPOSITE (FCC) SEATTLEITE IMAGE

IWMP- I

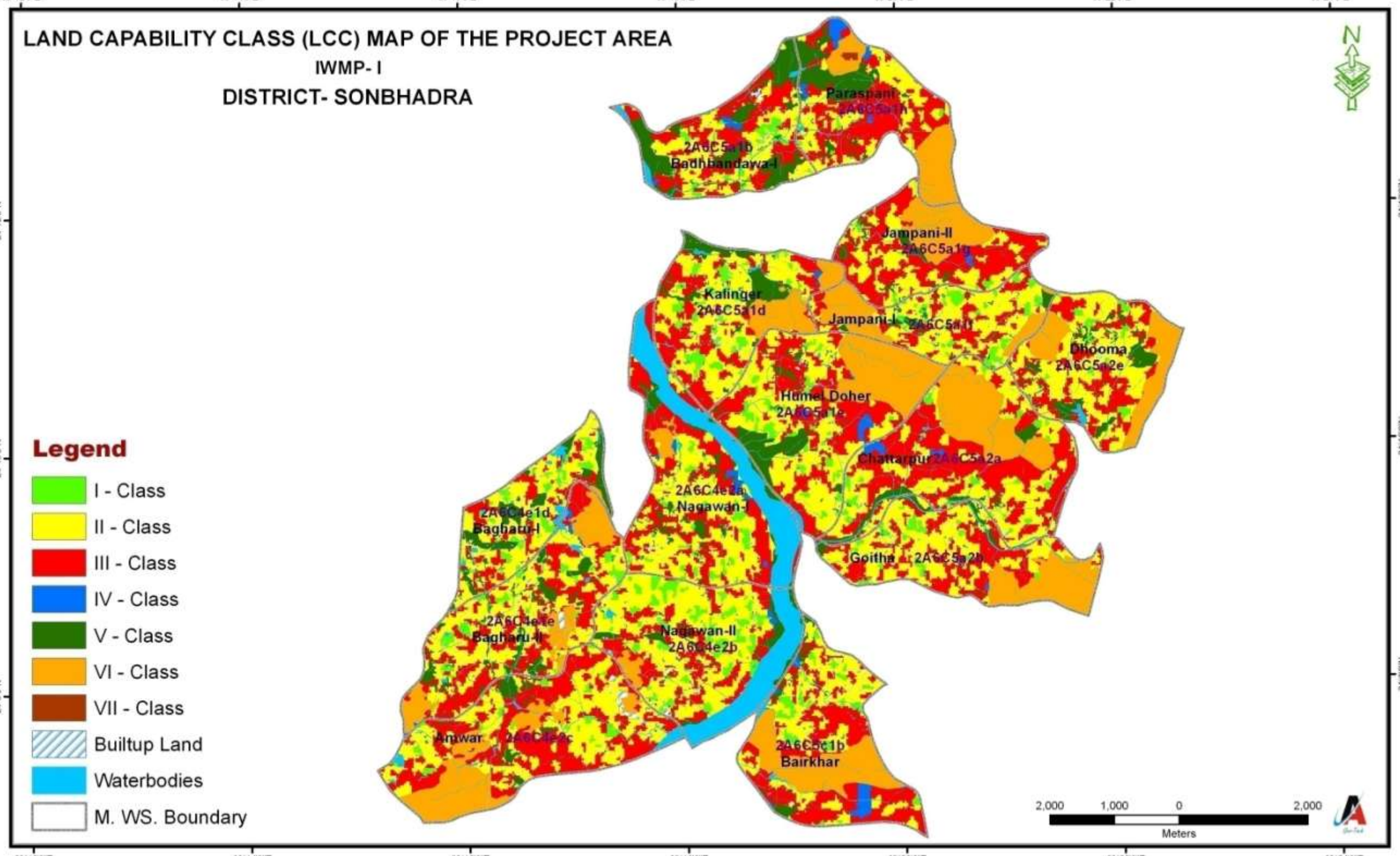
DISTRICT- SONBHADRA



LAND CAPABILITY CLASS (LCC) MAP OF THE PROJECT AREA

IWMP- I

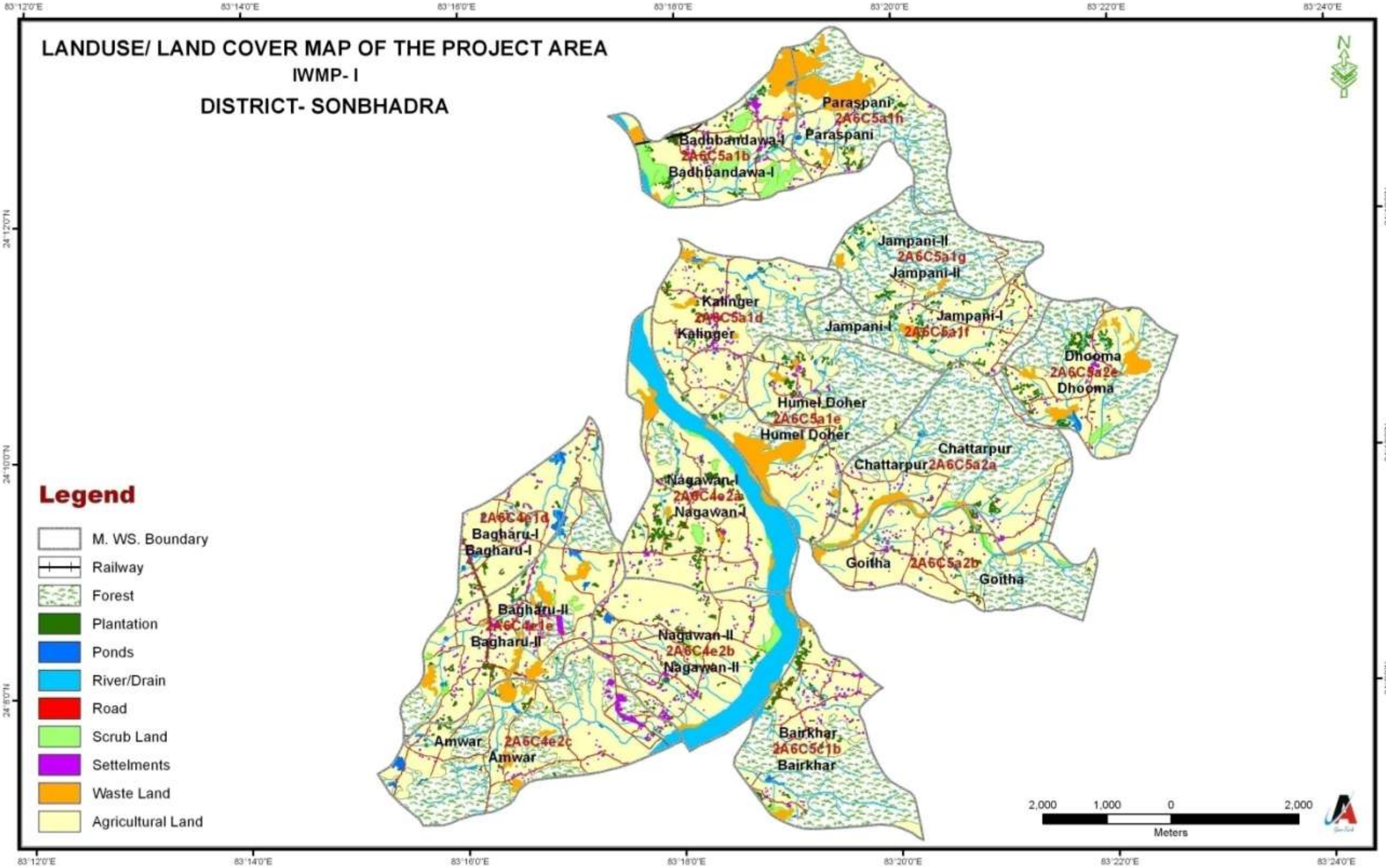
DISTRICT- SONBHADRA



LANDUSE/ LAND COVER MAP OF THE PROJECT AREA

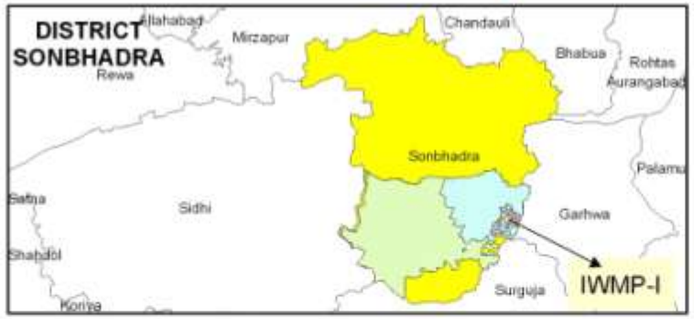
IWMP- I

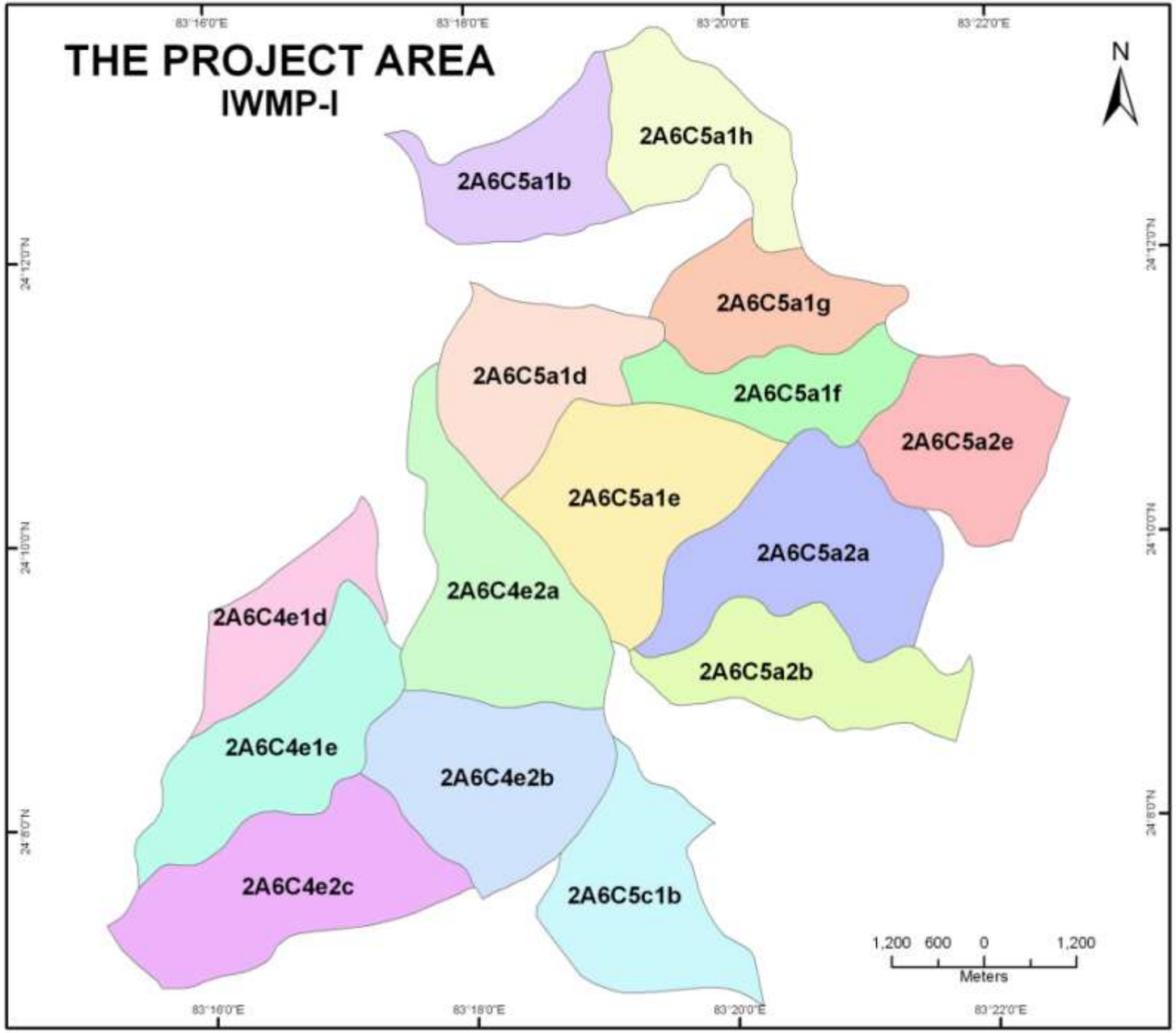
DISTRICT- SONBHADRA



LOCATION MAP OF THE PROJECT AREA

DISTRICT-SONBHADRA

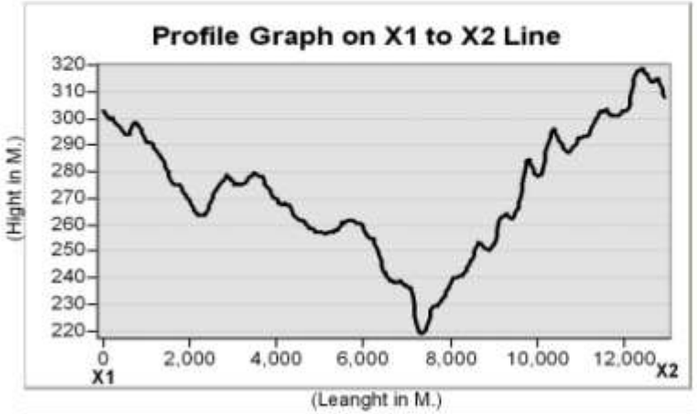


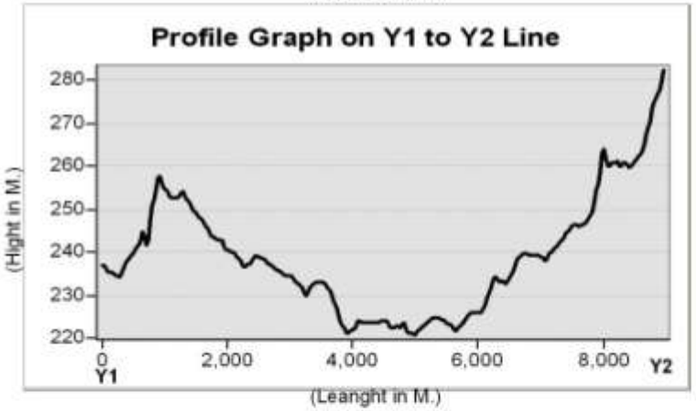


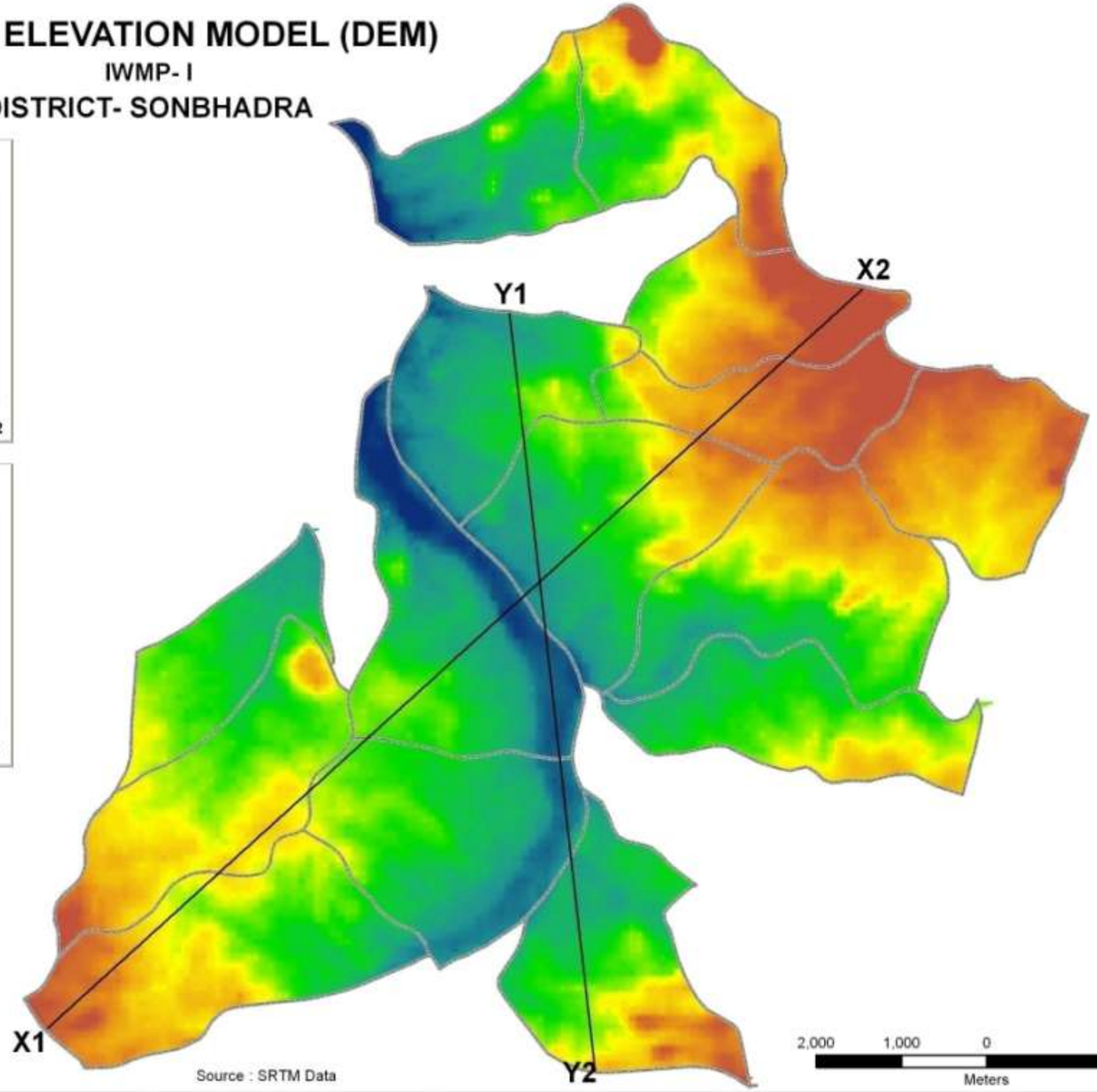
DIGITAL ELEVATION MODEL (DEM)

IWMP- I

DISTRICT- SONBHADRA







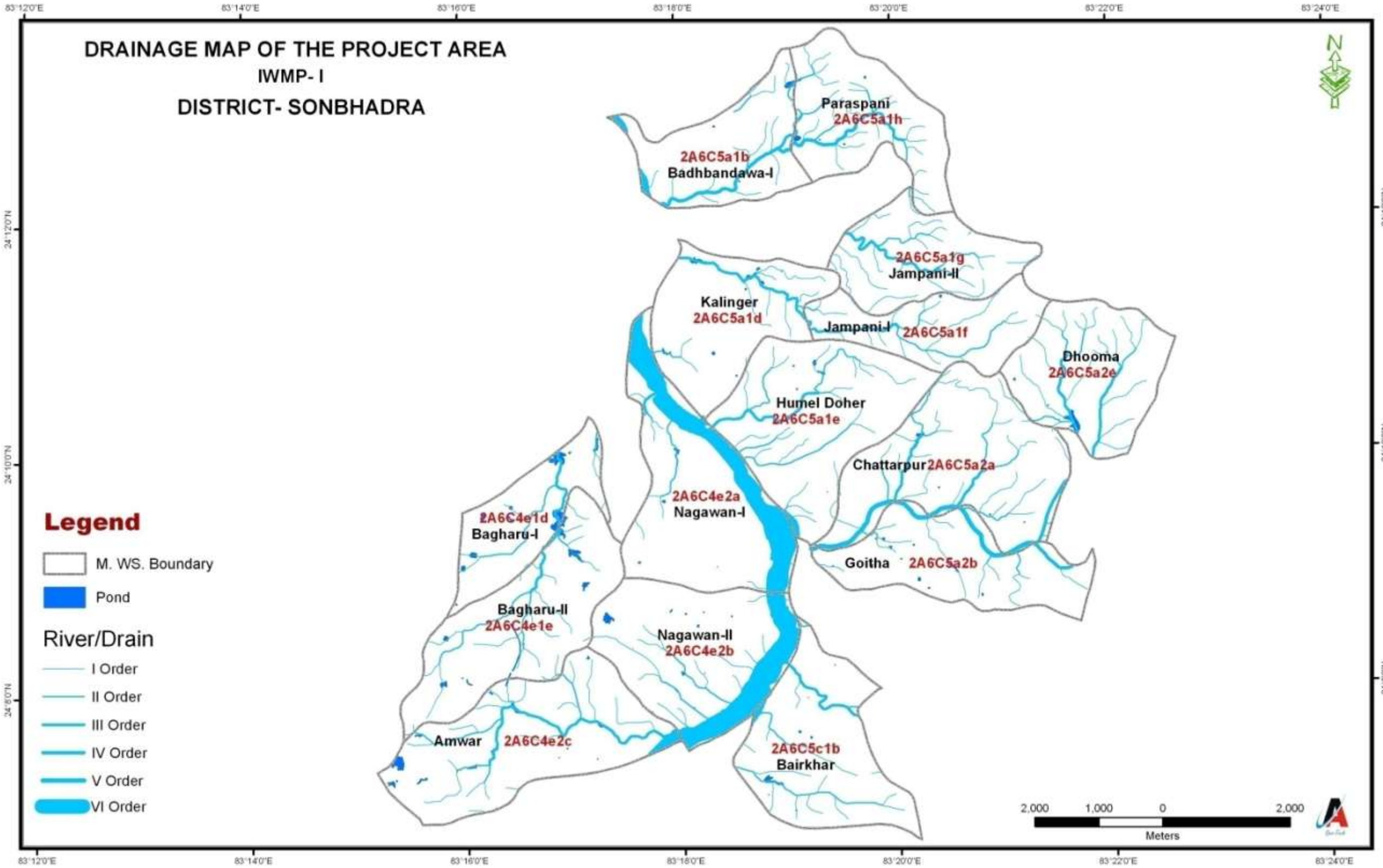
Legend

M. WS. Boundary

ELEVATION

High : 371 M

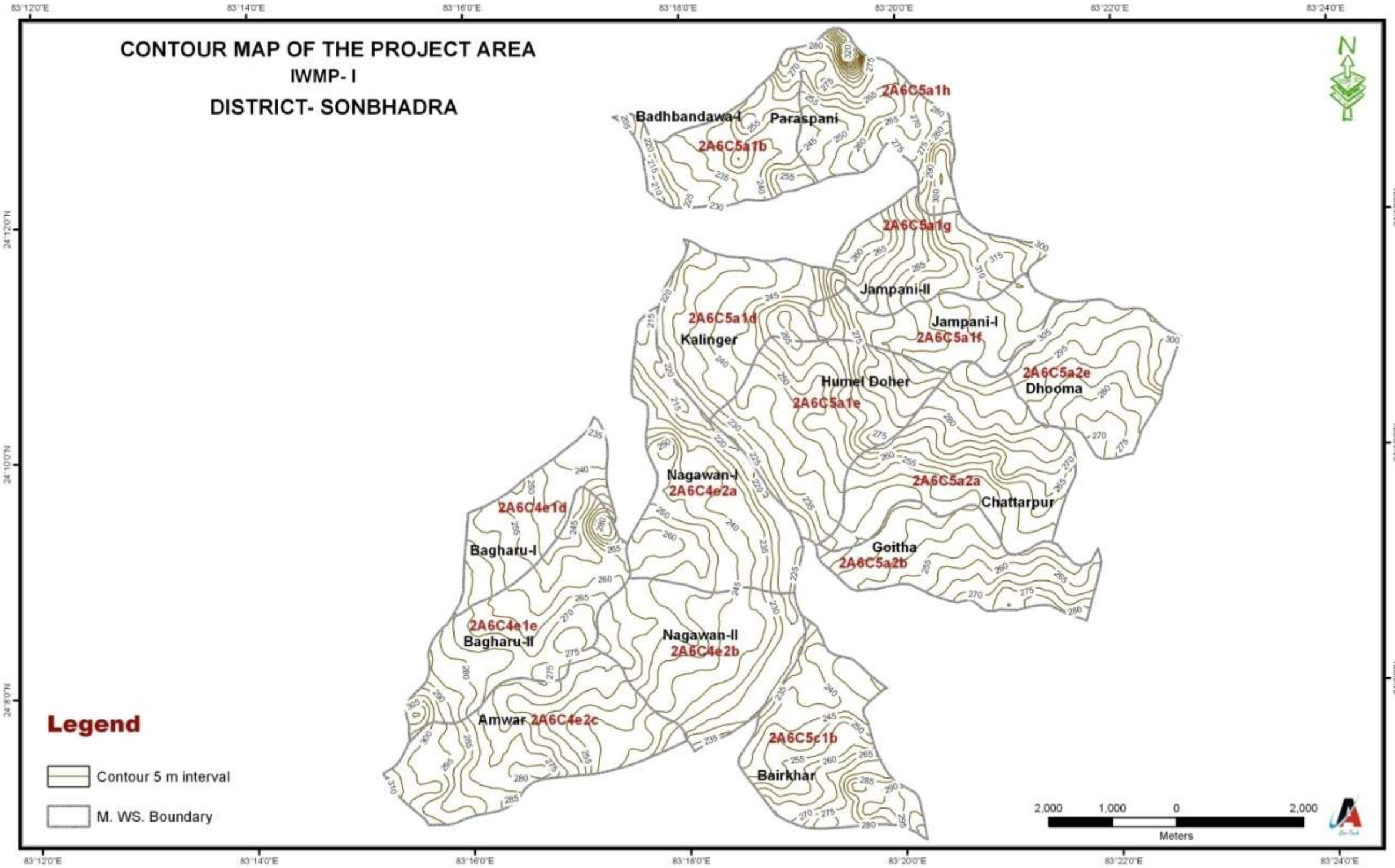
Low : 201 M


DRAINAGE MAP OF THE PROJECT AREA
IWMP- I
DISTRICT- SONBHADRA
Paraspani
2A6C5a1h
2A6C5a1b
Badhbandawa-I
2A6C5a1g
Jampani-II
Kalinger
2A6C5a1d
Jampani-I
2A6C5a1f
Dhooma
2A6C5a2e
Humel Doher
2A6C5a1e
Chattarpur
2A6C5a2a
2A6C4e2a
Nagawan-I
2A6C4e1d
Bagharu-I
Goitha
2A6C5a2b
Bagharu-II
2A6C4e1e
Nagawan-II
2A6C4e2b
Amwar
2A6C4e2c
2A6C5c1b
Bairkhar
Legend
M. WS. Boundary
Pond
River/Drain
I Order
II Order
III Order
IV Order
V Order
VI Order
2,000
1,000
0
2,000
Meters
N

CONTOUR MAP OF THE PROJECT AREA

IWMP- I

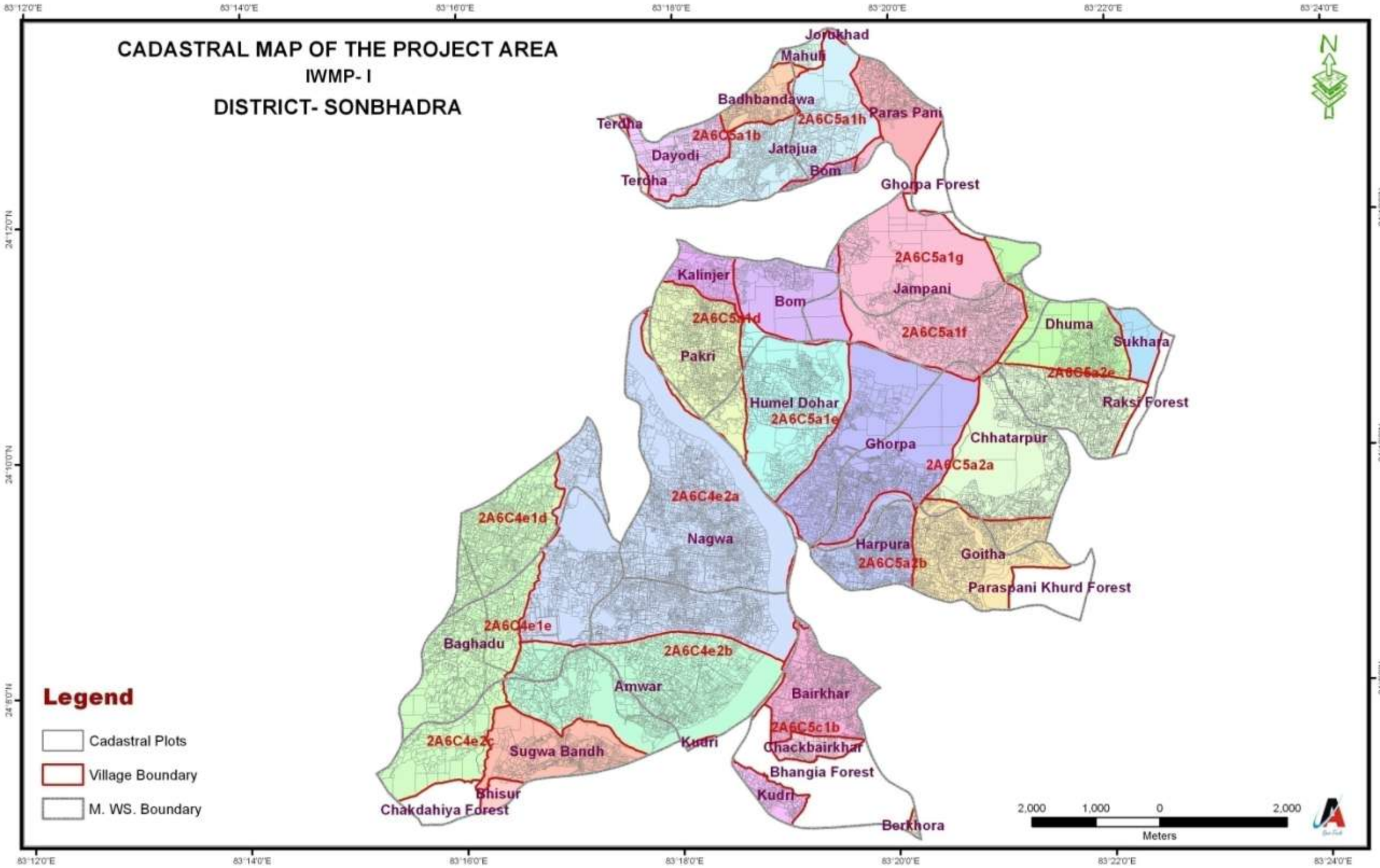
DISTRICT- SONBHADRA



CADASTRAL MAP OF THE PROJECT AREA

IWMP- I

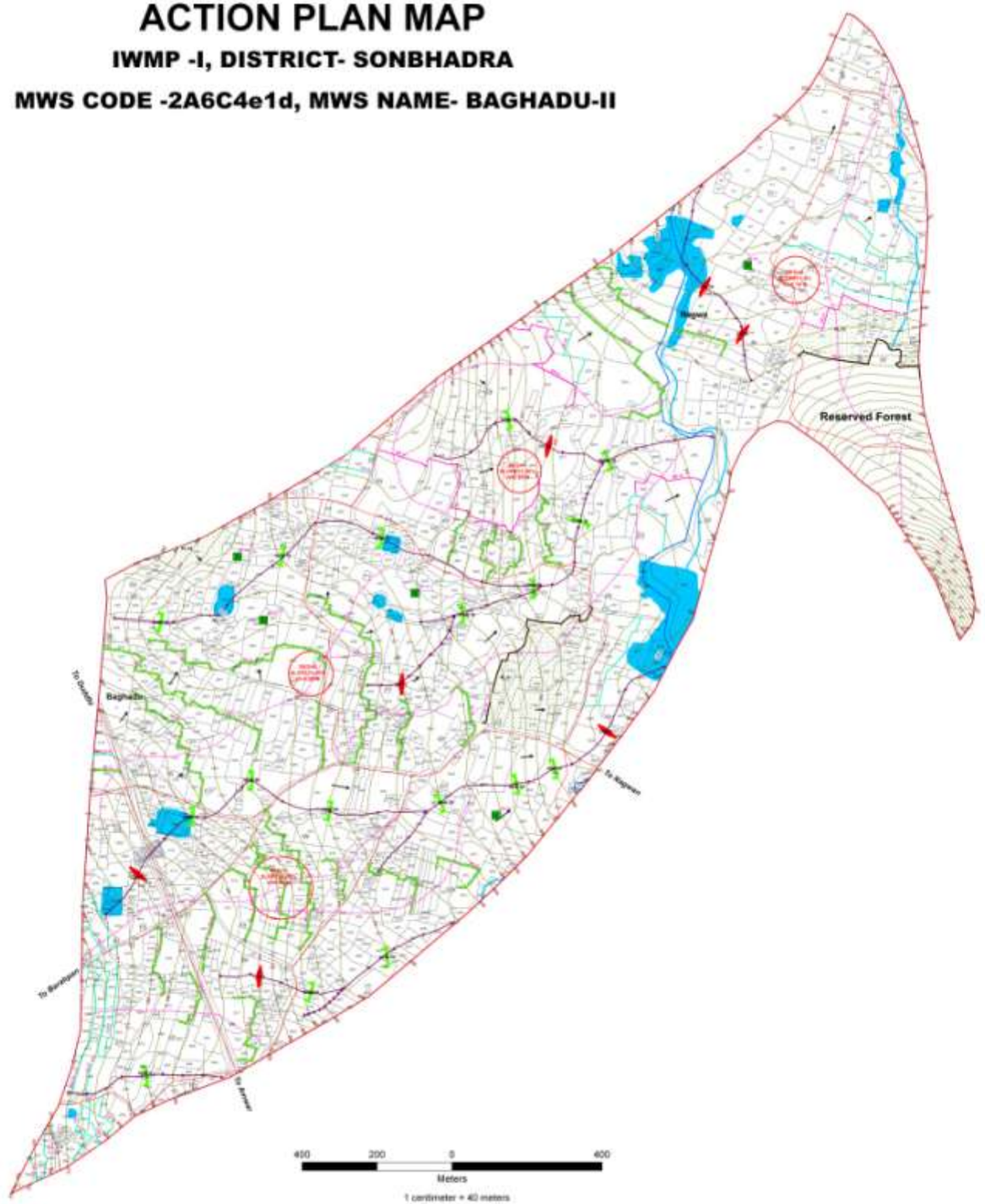
DISTRICT- SONBHADRA



ACTION PLAN MAP

IWMP -I, DISTRICT- SONBHADRA

MWS CODE -2A6C4e1d, MWS NAME- BAGHADU-II



Legend

EXISTING FEATURES	PROPOSED STRUCTURES
Micro WS Boundary	Recharge Pit
Gram Punchayat Boundary	Contour Bund
Waterbodies	Field Bund
Settlement	Peripheral Bund
Village Boundary	Submergence Bund
Road	Marginal Bund
Cadastral Plots	WHB
Slope Direction	Check Dam
Ridge Line	Land Levelling
Vally Line	Afforestation/Horticulture
Contour (1M Interval)	

ACTION PLAN

2A6C4e1d	Baghadu-II	Planned Area (ha)	215.00

S.N	Activity	Unit (Nos/Rm)	No.	Length (M)	Area ha	Total Cost (Rs. in lakh)
1	2	3	4	5	6	7.00
2	**Administration**					2.36
3	**Monitoring**					1.26
4	**Evaluation**					1.26
5	**DPR**					1.26
6	**DPR**					1.95
7	**I & CB**					1.28
8	**Livelihood**					1.28
9	**Production System & Micro-enterprises**					2.36
10	**Watershed Development Works**					
A	**Land Development**					
1	**Afforestation**					
i	Mixed Plantation	Ha.			0.12	1.67
ii	Scattered Plantation	Ha.	600		1.24	4.14
iii	Fruit Bearing Trees Bdg. Plantation	Nos./Ha.	237		1.07	0.95
	Bund Plantation					
iv	(a) CD/WHB (1 Row 1 x 1)	Nos./Ha.	500	1.05	1.52	0.97
v	(b) FB Land (1 Row 1 x 1)	Nos./Ha.	1.02	1.862	1.87	4.04
	Afforestation Sub Total	Nos./Ha.	1270	2.862	5.28	12.81
2	Horticulture	Ha.			2.22	2.79
3	Land Levelling	Ha.			0.63	0.58
	Total (1+2+3)		12.12+1.5	4.862+0.05	14.44	0.08
B	**Soil And Moisture Conservation Work (SMC)**					
i	Contour Bund/Field Bund (CBFB)	Ha.	37	4444.00	40.14	0.48
ii	Marginal Bund (MB)	Ha.	3	1013.00	10.00	1.75
iii	Peripheral Bund (PB)	Ha.	3	1963.00	20.01	1.03
iv	Submergence Bund (SB)	Ha.	20	8000.00	112.19	7.14
	Sub Total		63	15420	186.37	12.44
C	**WHM**					
v-a	Pond Nos.	Nos.	27			7.11
v-b	Lined Gullies Nos.	Nos.	10			0.67
	WHM Total		140	10750	186.37	13.11
C	**Water Harvesting Structure (WHS)**					
i	Check Dam (CD) Nos.	Nos.	7	410.00	17.13	0.02
ii	Water Harvesting Bund (WHB) Nos.	Nos.	17	981.00	40.34	11.03
iii	Renovation work in CD Nos.	Nos.	2	70.00	1.87	0.66
iv	Recharge Pit Nos.	Nos.	5			0.25
	WHS Total		31	1461	75.28	11.98
	Total (A + B + C)				313.66	41.18
11	**Consultation**					0.77
	Total Outlays					**48.11**
	Fund From IWMP					**35.00**
	Gap of Fund met Through Convergence					**13.11**
	Actual Project Cost Per ha					**0.27**
	Project Cost Per ha under IWMP					**0.12**
	Through Convergence per ha					**0.15**

APPROVAL TABLE

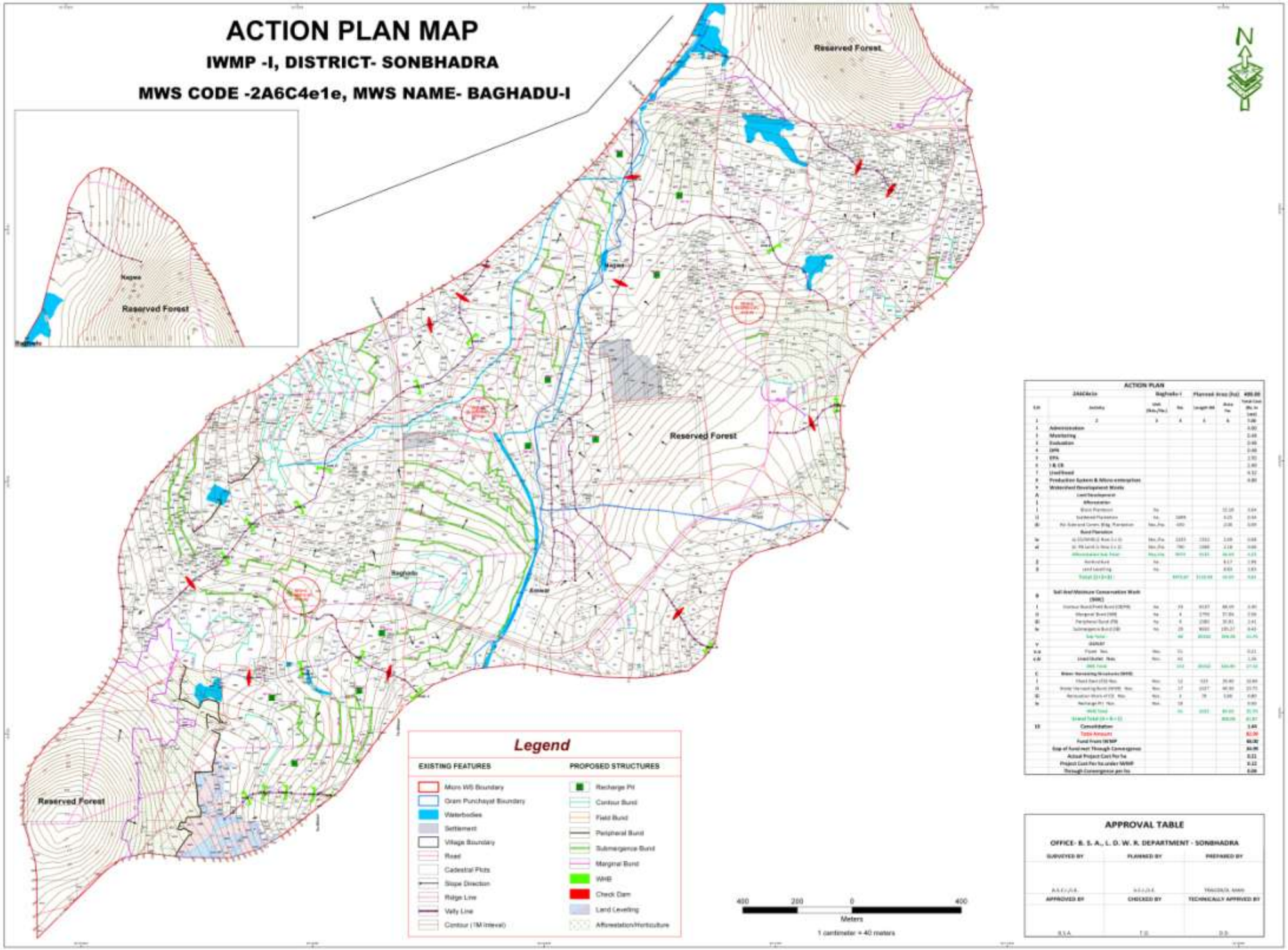
OFFICE- B. S. A., L. D. W. R. DEPARTMENT - SONBHADRA

SURVEYED BY	PLANNED BY	PREPARED BY
A.A.E.L.D.R.	A.E.L.D.R.	TRACEPTS INDIA
APPROVED BY	**CHECKED BY**	**TECHNICALLY APPROVED BY**
B.S.A.	T.O.	D.O.

ACTION PLAN MAP

IWMP -I, DISTRICT- SONBHADRA

MWS CODE -2A6C4e1e, MWS NAME- BAGHADU-I



ACTION PLAN

2A6C4e1e	Baghadu-I		Planned Area (ha)		400.00
S.N	Activity	Unit (Nos./Rm.)	No.	Length (M)	Area (ha)	Total Cost (Rs. in Lacs)
1	2	3	4	5	6	7.00
1	Administration					0.00
2	Monitoring					0.40
3	Evaluation					0.40
4	DPR					0.40
5	EPA					2.92
6	I & CB					2.40
7	Used Road					4.32
8	Production System & Micro enterprises					4.80
9	Watershed Development Works					
A	Land Development					
I	Afforestation					
i	Block Plantation	Ha			12.10	3.64
ii	Scattered Plantation	Ha	1009		6.05	0.54
iii	Fal Sale and Green Bldg. Plantation	Nos./Ha	450		2.06	0.09
	Bund Plantation					
iv	a) CCT/NPBL2 Bund (i + ii)	Nos./Rm	2223	2222	2.00	0.60
vi	b) PB Land (i+ Bund i + ii)	Nos./Rm	790	1080	2.16	0.65
	Afforestation Sub Total	Nos./Ha	3013	3.21	22.37	5.13
2	Horticulture	Ha			8.17	1.95
3	Land Leveling	Ha			8.03	1.93
	Total (1+2+3)		8973.07	3120.93	30.37	7.01
B	Soil And Moisture Conservation Work (SWC)					
i	Contour Bund/Field Bund (CBFB)	Ha	23	3137	88.69	0.90
ii	Marginal Bund (MB)	Ha	4	1790	37.06	2.56
iii	Peripheral Bund (PB)	Ha	3	1380	30.81	2.41
iv	Submergence Bund (SB)	Ha	28	8000	195.27	8.43
	Sub Total		58	14310	351.83	14.30
Y	GABIONS					
v.a	Pipes Nos.	Nos.	11			0.21
v.b	Lined Outlet Nos.	Nos.	42			1.26
	GAB Total		53	30.00	160.40	17.50
C	Water Harvesting Structures (WHS)					
i	Check Dam (CD) Nos.	Nos.	12	323	20.40	10.89
ii	Stone Harvesting Bund (WHB) Nos.	Nos.	17	1327	40.90	21.73
iii	Renovation Work of CD Nos.	Nos.	3	78	1.00	0.80
iv	Recharge Pit Nos.	Nos.	18			0.90
	WHS Total		50	1727	62.30	35.39
	Grand Total (A + B + C)				350.00	81.87
D	Consolidation					2.64
	Total Amount					82.50
	Fund From IWMP					66.00
	Gap of Fund met Through Convergence					16.50
	Actual Project Cost Per ha					0.21
	Project Cost Per ha under IWMP					0.17
	Through Convergence per ha					0.04

APPROVAL TABLE

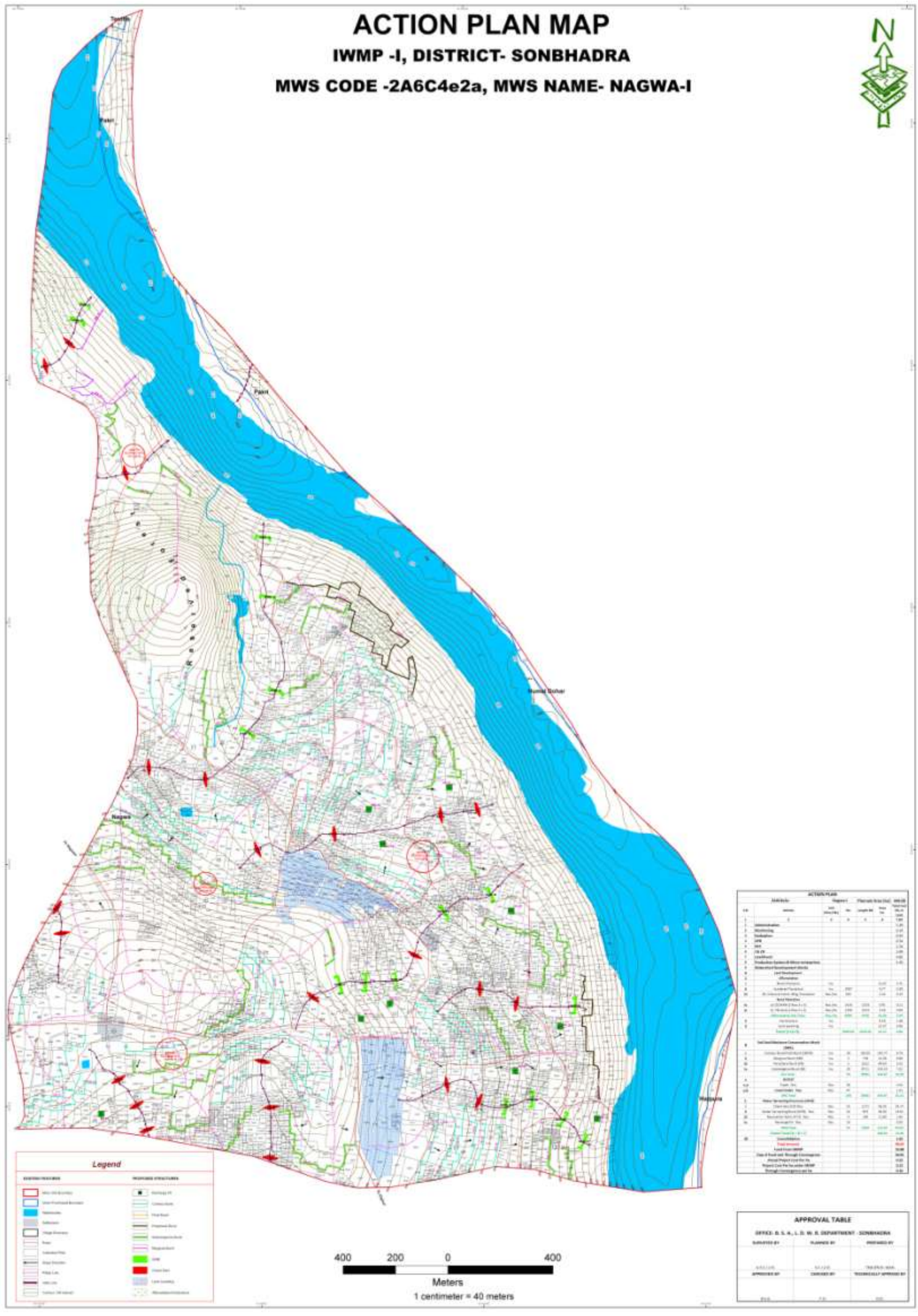
OFFICE- B. S. A., L. D. W. R. DEPARTMENT - SONBHADRA

SURVEYED BY	PLANNED BY	PREPARED BY
A.A.E./J.E.	A.E./J.E.	TRACER/A. MAN
APPROVED BY	CHECKED BY	TECHNICALLY APPROVED BY
B.S.A.	T.O.	D.D.

ACTION PLAN MAP

IWMP -I, DISTRICT- SONBHADRA

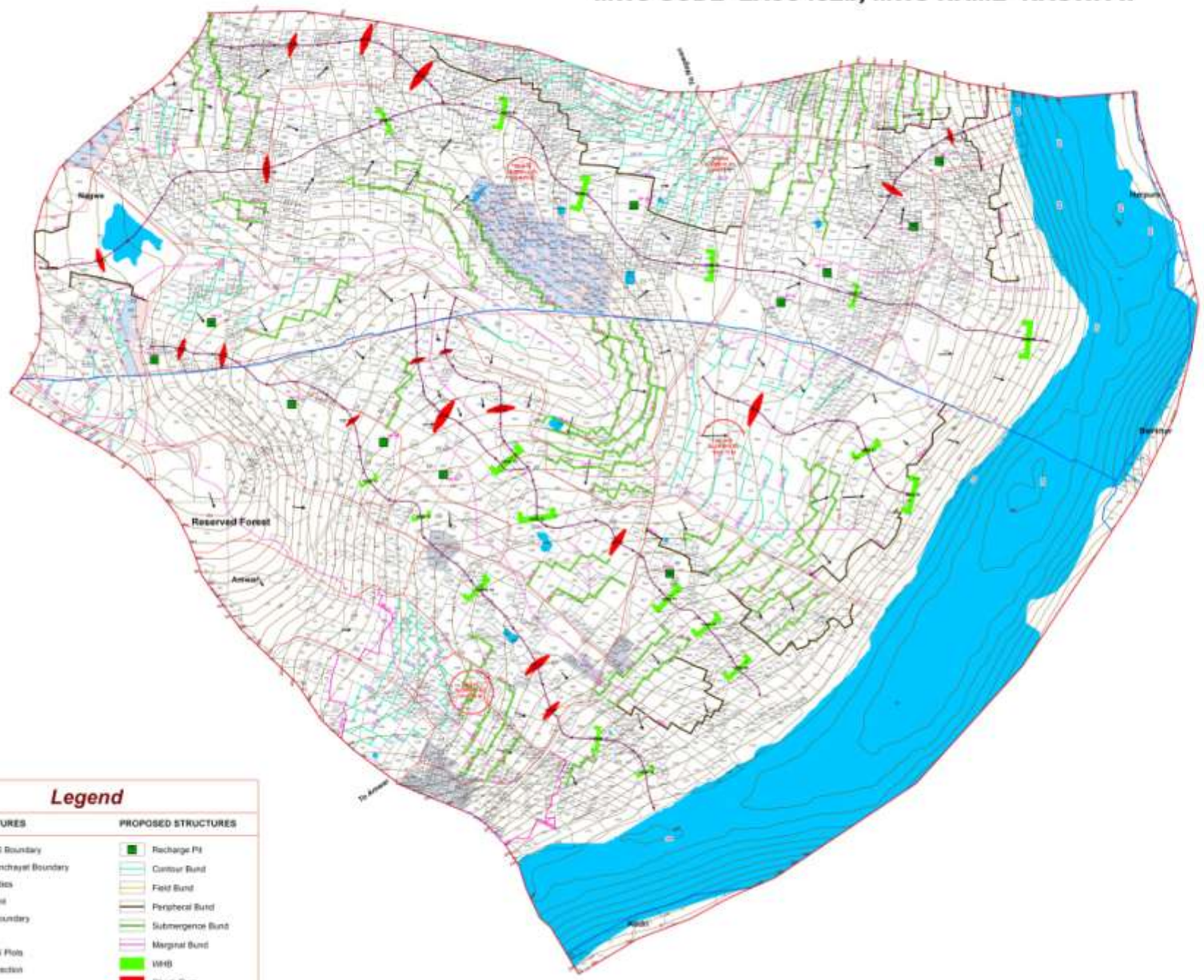
MWS CODE -2A6C4e2a, MWS NAME- NAGWA-I



ACTION PLAN MAP

IWMP -I, DISTRICT- SONBHADRA

MWS CODE -2A6C4e2b, MWS NAME- NAGWA-II



Legend

EXISTING FEATURES	PROPOSED STRUCTURES
Micro WS Boundary	Recharge Pit
Gram Punchayat Boundary	Contour Bund
Waterbodies	Field Bund
Settlement	Peripheral Bund
Village Boundary	Submergence Bund
Road	Marginal Bund
Cadastral Plots	IWHB
Slope Direction	Check Dam
Ridge Line	Land Levelling
Vally Line	Afforestation/Horticulture
Contour (1M Interval)	

ACTION PLAN

2A6C4e2b		Nagwa-II		Planned Area (ha)		420.00
S.N	Activity	Unit (Nos/Ha)	No.	Length (M)	Area ha	Total Cost (Rs. in Lakh)
1	2	3	4	5	6	7
1	Administration					1.00
2	Monitoring					0.51
3	Evaluation					0.51
4	DPR					0.51
5	DPA					2.00
6	I & CB					2.94
7	Livelihood					4.50
8	Production System & Micro enterprises					5.05
9	Watershed Development Works					
A	Land Development					
1	Afforestation					
i	Block Plantation	No.			18.84	2.83
ii	Scattered Plantation	No.	1891		0.94	0.94
iii	Fal, Side and Green Bldg. Plantation	Nos./Ha	477		1.11	0.33
	Bund Plantation					
iv	a) CCM/IWM (1 Row 5 x 5)	Nos./Ha	1571	2356	3.93	0.11
v	b) PB/and (1 Row 5 x 5)	Nos./Ha	2717	4358	7.84	0.22
	Afforestation Sub Total	Nos./Ha	4288	7000	29.80	3.89
2	Horticulture	Ha			8.03	2.07
3	Land Levelling	Ha			14.94	2.73
	Total (1+2+3)		4288.47	7000.00	51.86	11.08
B	Soil And Moisture Conservation Work (SWC)					
i	Contour Bund/Field Bund (CB/FB)	Ha.	48	12800	87.20	3.74
ii	Marginal Bund (MB)	Ha.	3	2247	21.24	1.14
iii	Peripheral Bund (PB)	Ha.	18	8484	78.84	8.40
iv	Submergence Bund (SB)	Ha.	47	19828	174.11	12.14
	Sub Total		113	43359	360.41	25.34
C	OUTLET					
v.a	Pipe	Nos.	54			0.21
v.b	Jaali Outlet	Nos.	45			1.34
	Sub Total		113	43359	360.41	27.09
C	Water Harvesting Structures (WHS)					
i	Check Dam (CD) Nos.	Nos.	48	3411	34.10	31.78
ii	Water Harvesting Bund (WHB) Nos.	Nos.	18	1043	52.20	22.00
iii	Renovation Work of CD Nos.	Nos.	4	140	11.80	1.60
iv	Recharge Pit Nos.	Nos.	11			0.55
	Sub Total		81	4594	197.30	61.93
	Grand Total (A + B + C)				429.69	85.26
D	Consolidation					1.33
	Total Amount					127.71
	Fund from IWMP					70.88
	Gap of fund met Through Convergence					56.83
	Actual Project Cost Per ha					0.25
	Project Cost Per ha under IWMP					0.12
	Through Convergence per ha					0.13

APPROVAL TABLE

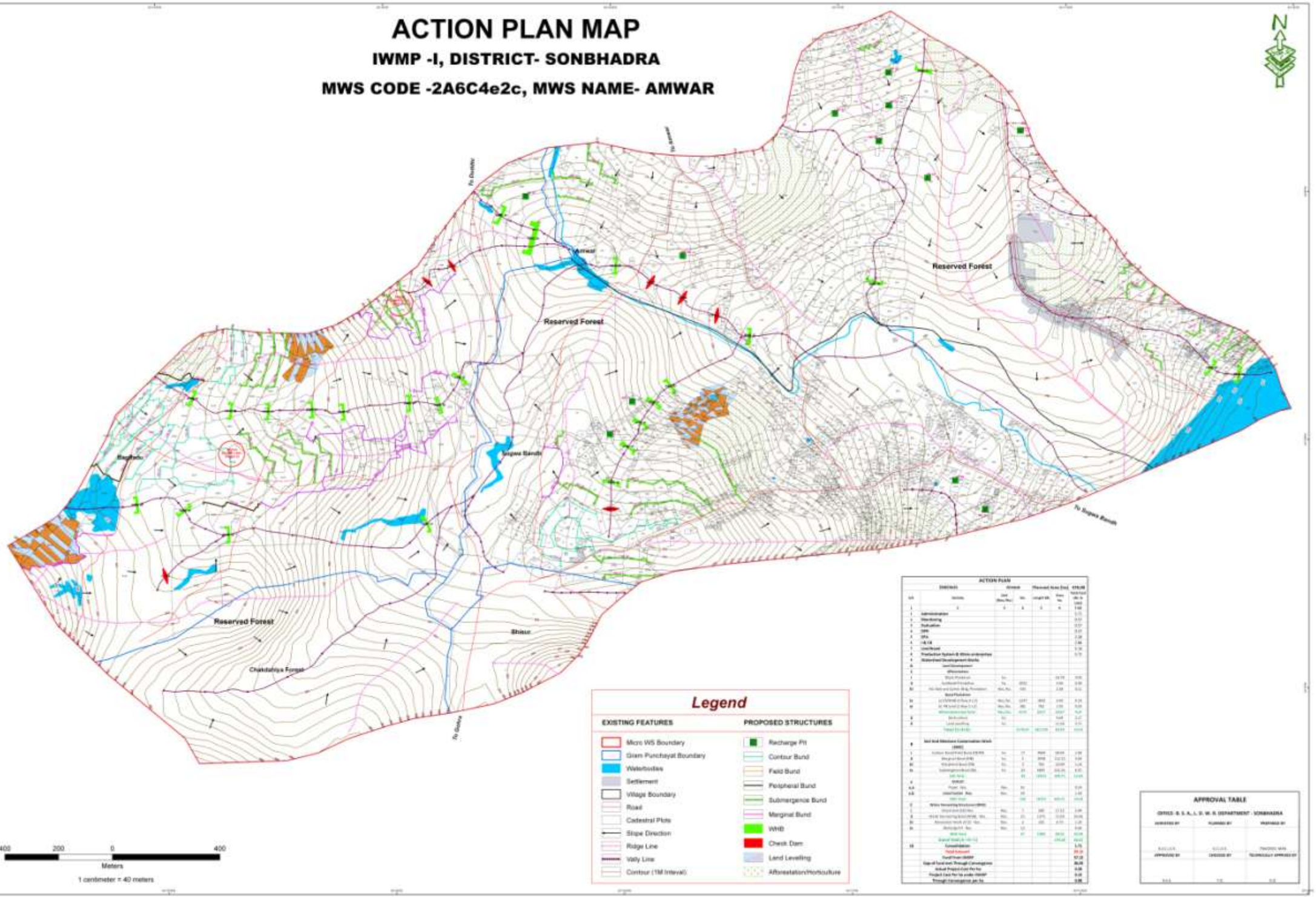
OFFICE- B. S. A., L. D. W. R. DEPARTMENT - SONBHADRA

SURVEYED BY	PLANNED BY	PREPARED BY
A.S.I.L.D.E.	S.E.L.D.E.	TM(CEUD) JHAV
APPROVED BY	**CHECKED BY**	**TECHNICALLY APPROVED BY**
B.S.A.	T.D.	D.D.

ACTION PLAN MAP

IWMP -I, DISTRICT- SONBHADRA

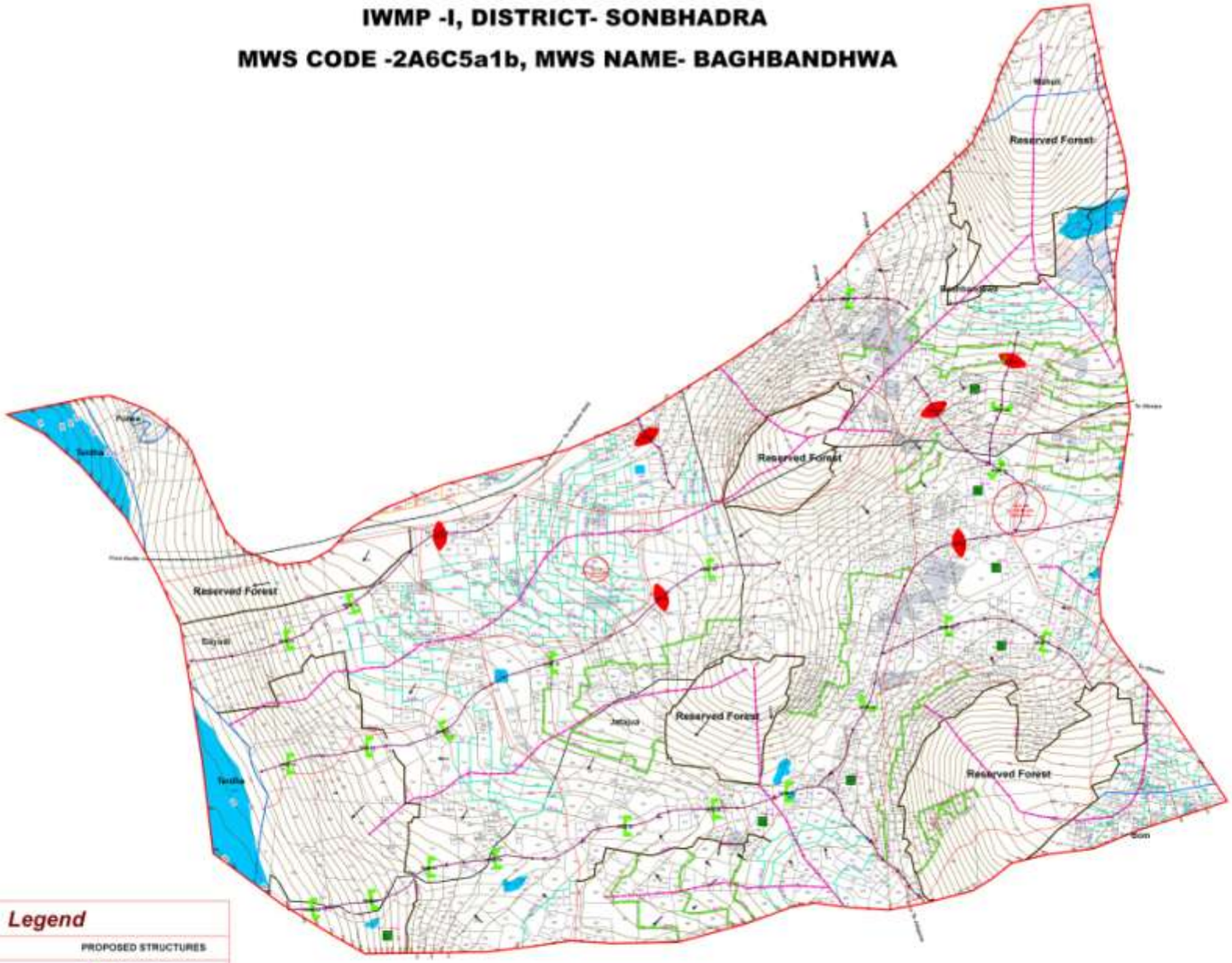
MWS CODE -2A6C4e2c, MWS NAME- AMWAR



ACTION PLAN MAP

IWMP -I, DISTRICT- SONBHADRA

MWS CODE -2A6C5a1b, MWS NAME- BAGHBANDHWA



Legend

EXISTING FEATURES	PROPOSED STRUCTURES
Micro WS Boundary	Recharge Pit
Gram Punchayat Boundary	Contour Bund
Waterbodies	Field Bund
Settlement	Peripheral Bund
Village Boundary	Submergence Bund
Road	Marginal Bund
Cadastral Plots	WHB
Slope Direction	Check Dam
Ridge Line	Land Levelling
Vally Line	Afforestation/Horticulture
Contour (1M Interval)	

400 200 0 400

Meters

1 centimeter = 40 meters

ACTION PLAN

S.No	Activity	Unit (Nos./Rm.)	No.	Planned Area (ha) Length (M)	Area ha	272.00 Total Cost Rs. in Lakh
	DAILY PLAN	Baghandhwa				
1	2	3	4	5	6	7
1	Administration					3.20
2	Monitoring					0.20
3	Evaluation					0.20
4	DPR					0.20
5	EPA					1.15
6	I & CB					1.60
7	Livelihood					2.30
8	Production System & Micro enterprises					3.20
9	Watershed Development Works					
A	Land Development					
i	Afforestation					
i	Bund Plantation	No.			17.11	4.11
ii	Scattered Plantation	No.	1130		2.08	0.21
iii	Nr. Tube well Cover Strip Plantation	Nos./Ha	200		1.15	0.46
	Bund Plantation					
iv	[illegible]	Nos./Ha	[illegible]	[illegible]	2.15	0.90
vi	[illegible]	Nos./Ha	[illegible]	[illegible]	11.10	3.32
	Afforestation Sub Total	Nos./Ha	[illegible]	[illegible]	32.54	9.20
2	Horticulture	No.			9.20	2.12
3	Land Levelling	No.			5.67	1.70
	Total (1+2+3)		[illegible]	[illegible]	11.87	3.20
B	Soil And Moisture Conservation Work (SWC)					
i	Contour Bund/Peripheral Bund (CBPB)	No.	33	[illegible]	81.24	6.11
ii	Marginal Bund (MB)	No.	7	5	0.85	0.08
iii	Peripheral Bund (PB)	No.	10	8823	70.58	15.87
iv	Submergence Bund (SB)	No.	23	9468	83.91	8.35
	Sub Total		33	[illegible]	152.61	30.38
V	INPUT					
v.a	Trench No.	Nos.	25			0.20
v.b	Level Gutter No.	Nos.	25			0.80
	Sub Total		50	[illegible]	152.61	31.38
C	Water Harvesting Structures (WHS)					
i	Check Dam (CD) No.	Nos.	3	200	14.70	3.06
ii	Water Harvesting Bund (WHB) No.	Nos.	20	1125	33.00	21.02
iii	Renovation Work of CD No.	Nos.	3	200	8.10	1.20
iv	Recharge Pit No.	Nos.	3			0.30
	WHS Total		30	1725	61.80	40.71
	Grand Total (B + C + C)				214.41	70.10
D	Consolidation					3.96
	Total Amount					90.00
	Fund from IWMP					12.44
	Gap of Fund met Through Convergence					08.05
	Actual Project Cost Per ha					0.30
	Project Cost Per ha under IWMP					0.22
	Through Convergence per ha					0.21

APPROVAL TABLE

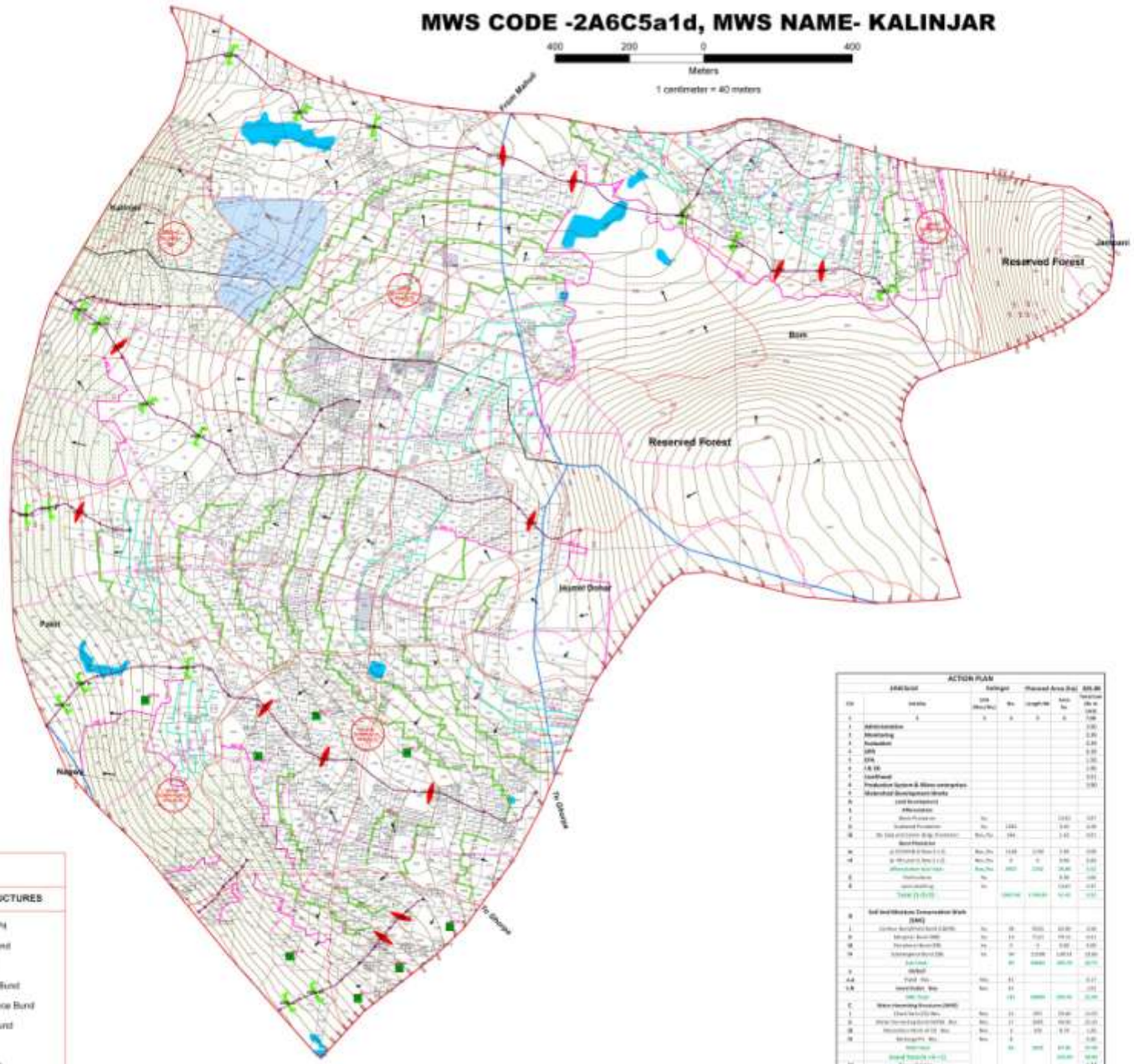
OFFICE- B. S. A., I. D. W. R. DEPARTMENT - SONBHADRA

SURVEYED BY	PLANNED BY	PREPARED BY
A.S.C./J.E.	S.C./J.E.	TRACERS/ MAN
APPROVED BY	**CHECKED BY**	**TECHNICALLY APPROVED BY**
B.S.A.	T.O.	D.D.

ACTION PLAN MAP

IWMP -I, DISTRICT- SONBHADRA

MWS CODE -2A6C5a1d, MWS NAME- KALINJAR



Legend

EXISTING FEATURES	PROPOSED STRUCTURES
Micro WS Boundary	Recharge Pit
Gram Punchayat Boundary	Contour Bund
Waterbodies	Field Bund
Settlement	Peripheral Bund
Village Boundary	Submergence Bund
Road	Marginal Bund
Cadastral Plots	WHB
Slope Direction	Check Dam
Ridge Line	Land Levelling
Vally Line	Afforestation/Horticulture
Contour (1M Interval)	

ACTION PLAN

Sl.No	Activity	Unit (Nos/Mts)	Nos	Planned Area (ha) Length Mt	Area ha	Est. Amount (Rs in 000)
1	2	3	4	5	6	7
I	Administration					2.00
2	Monitoring					2.25
3	Evaluation					2.50
4	DPR					2.25
5	DTA					1.50
6	I & EE					1.00
7	Livelihood					0.11
8	Production System & Micro enterprises					0.50
9	Watershed Development Works					
A	(Soil Treatment)					
1	Afforestation					
I	Block Plantation	No.			13.61	0.07
II	Scattered Plantation	No.	1441		3.60	0.36
III	Dry Sod and Contour Trenching Plantation	Nos./Ha	144		1.43	0.21
	Bund Plantation					
IV	@ 5000 Plants in Bund (1:1:1)	Nos./Ha.	1148	2.298	1.15	0.06
V	@ 10000 Plants in Bund (1:1:1)	Nos./Ha.	0	0	0.00	0.00
	Afforestation Sub-Total	Nos./Ha.	1892	2.298	19.80	0.63
II	Horticulture	No.			0.30	0.06
III	Land Levelling	Ha			0.60	0.42
	Total (I-III-III)		1892.148	2.298.60	12.40	0.72
B	Soil and Moisture Conservation Work (SMC)					
I	Contour Bund/Field Bund (CBFB)	No.	18	9000	10.80	0.90
II	Marginal Bund (MB)	No.	11	7121	19.11	0.11
III	Peripheral Bund (PB)	No.	0	0	0.00	0.00
IV	Submergence Bund (SB)	No.	00	11100	1,00.14	10.00
	Sub-Total		00	18000	100.10	10.11
V	WHB					
V.A	Field Nos.	Nos.	11			0.11
V.B	Area Under Nos.	Nos.	11			0.11
	WHB Total		11	18000	100.10	10.00
C	Water Harvesting Structure (WHS)					
I	Check Dam (CD) Nos.	Nos.	11	101	10.00	0.00
II	Water Harvesting Structure (WHS) Nos.	Nos.	11	1001	10.00	0.00
III	Recharge Structure (RS) Nos.	Nos.	1	100	0.10	1.00
IV	Recharge Pit Nos.	Nos.	1			0.00
	Water Table		00	1000	0.00	0.00
	Grand Total (I-IV-C)				100.00	10.00
D	Consolidation					1.17
	Total Amount					00.14
	Total Cost (WMP					00.00
	Cost of Land met Through Convergence					01.11
	Actual Project Cost Per ha					0.27
	Project Cost Per ha under WMP					0.11
	Through Convergence per ha					0.11

APPROVAL TABLE

OFFICE: S. L. A., I. D. W. R. DEPARTMENT - SONBHADRA

ASSISTED BY	PLANNED BY	PREPARED BY
APPROVED BY	CHECKED BY	TECHNICALLY APPROVED BY

ACTION PLAN MAP

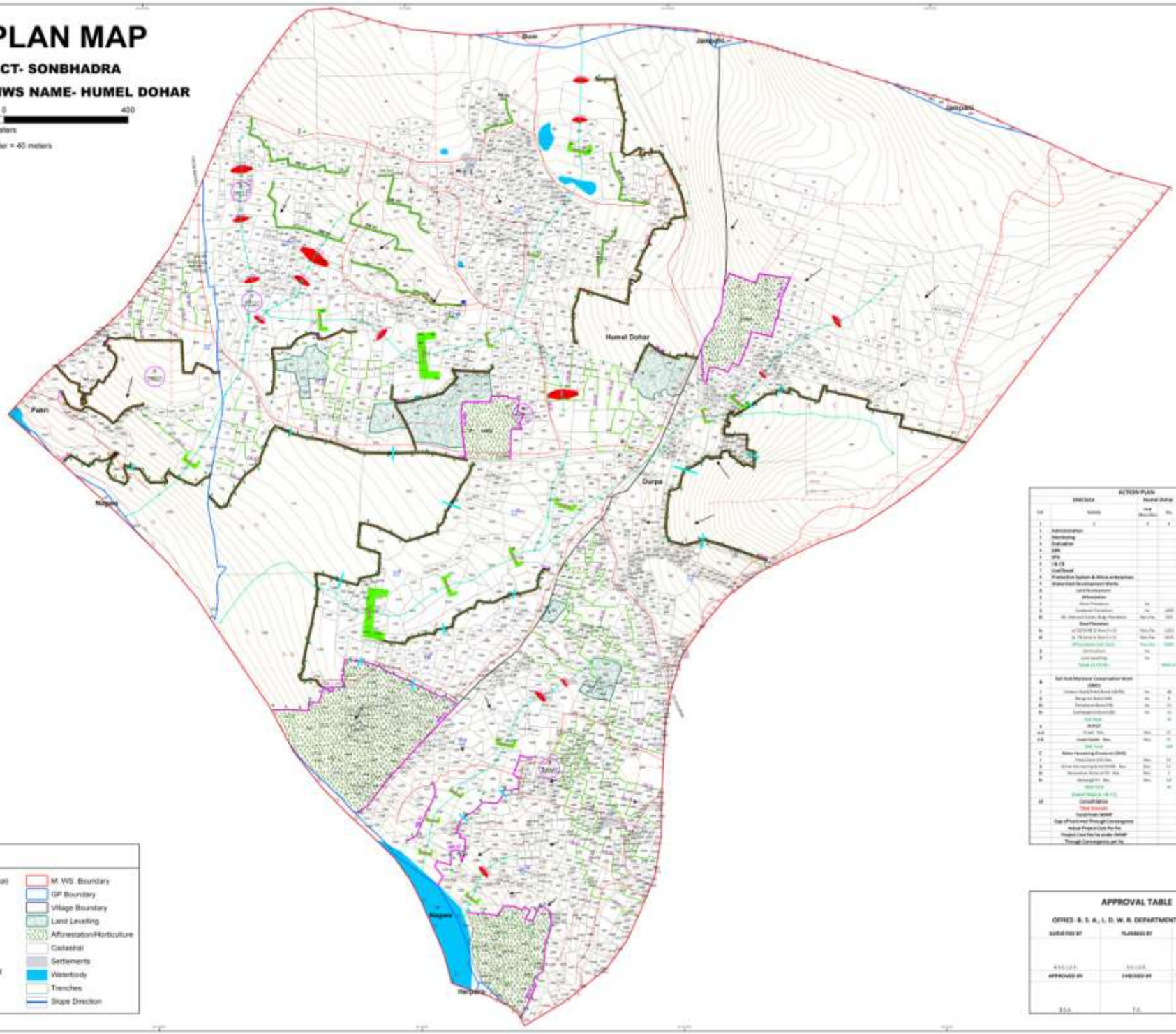
IWMP -I, DISTRICT- SONBHADRA

MWS CODE -2A6C5a1e, MWS NAME- HUMEL DOHAR

400 200 0 400

Meters

1 centimeter = 40 meters



Legend

Mosque	Contour (1 m Interval)	M. WS. Boundary
Primary School	Contour Bund	GP Boundary
Women Complex	Marginal Bund	Village Boundary
Wells	Peripheral Bund	Land Levelling
Anganwadi	Ridge Line	Afforestation/Horticulture
WHB Structure	Road	Cadastral
Tree	Submergence Bund	Settlements
Recharge Pit	Valley	Waterbody
Chute Outlet	Check Dam	Trenches
		Slope Direction

ACTION PLAN

2A6C5a1e		Humel Dohar		Planned Area (ha)		447.08
S.N.	Activity	Unit (Nos./Lin.)	No.	Length (M)	Area (ha)	Total Cost (Rs. in Lakh)
1	2	3	4	5	6	7=8+
1	Administration					1.16
1	Monitoring					2.16
1	Evaluation					2.16
1	VPR					2.16
1	PPR					2.16
1	I & CB					2.16
1	Livelihood					4.32
1	Production System & Micro enterprises					2.16
1	Watershed Development Works					
A	Land Development					
1	Afforestation					
1	Block Plantation	Ha			22.35	8.93
1	Scattered Plantation	Ha	1000		2.23	0.90
iii	Nal, Gabion Loose, Bldg. Plantation	Nos./Lin.	500		2.23	0.90
	Road Plantation					
iv	a) 1.5 m wide (2 Rows 2 x 2)	Nos./Km.	1250	1000	3.23	3.23
iv	b) 7M wide (4 Rows 2 x 2)	Nos./Km.	4000	4000	16.00	9.60
	Afforestation Cost (1+2+3)	Nos./Km.	5500	5500	41.81	23.06
2	Horticulture	Ha			22.35	2.90
3	Land levelling	Ha			22.35	4.90
	Total (1+2+3+4)		6800.00	12500.00	22.35	33.86
B	Soil And Moisture Conservation Work (SMC)					
1	Contour Trench/Field Bund (CB/FB)	Nos.	40	12000	192.57	3.85
2	Marginal Bund (MB)	Ha	5	4000	20.00	2.00
iii	Peripheral Bund (PB)	Ha	10	10000	100.70	10.07
iv	Submergence Bund (SB)	Ha	12	1700	20.00	2.00
	Total Area		15	17000	177.00	15.92
3	DPR/DP					
iii.a	Field Pond	Nos.	10			2.00
iii.b	Gully/Gully Nala	Nos.	10			1.00
	Total Area		100	30000	310.00	20.92
C	Water Harvesting Structure (WHS)					
1	Farm Pond (0.50 Ha)	Nos.	10	700	10.00	3.00
ii	Farm Pond Lining Bund (FPLB)	Nos.	10	1000	10.00	1.00
iii	Recharge Pits (0.10 Ha)	Nos.	5	75	0.80	0.40
iv	Percolation Tank (0.50 Ha)	Nos.	10			2.00
	Total Area		30	1800	20.80	6.40
4	Consolidation					1.16
	Total Amount					119.18
	Total Amount IWMP					119.44
	Gap of Funds met Through Convergence					48.55
	Actual Project Cost Per Ha					9.18
	Project Cost Per Ha under IWMP					5.32
	Through Convergence per Ha					3.86

APPROVAL TABLE

OFFICE : B. S. A., L. D. W. R. DEPARTMENT - SONBHADRA

SURVEYED BY	PLANNED BY	PREPARED BY
A.S.L.L.E.S.	S.D.L.E.S.	TRACERS, MAN
APPROVED BY	**CHECKED BY**	**TECHNICALLY APPROVED BY**
S.D.A.	T.A.	S.D.

ACTION PLAN MAP

IWMP -I, DISTRICT- SONBHADRA

MWS CODE -2A6C5a1f, MWS NAME- JAMPANI-I

Legend

EXISTING FEATURES	PROPOSED STRUCTURES
Micro WS Boundary	Recharge Pit
Gram Punchayat Boundary	Contour Bund
Waterbodies	Field Bund
Settlement	Peripheral Bund
Village Boundary	Submergence Bund
Road	Marginal Bund
Cadastral Plots	WHB
Slope Direction	Check Dam
Ridge Line	Land Levelling
Vally Line	Afforestation/Horticulture
Contour (1M Interval)	

400 200 0 400

Meters

1 centimeter = 40 meters

ACTION PLAN

SNAPSHOT		Jampani-I		Planned Area (ha)		2021-22
SNO	Activity	Unit (Nos/Rm)	No.	Length (M)	Area (ha)	Total Cost (Rs. in Lakhs)
1	2	3	4	5	6	7
1	Administration					2.00
2	Monitoring					2.00
3	Evaluation					2.00
4	DPR					2.00
5	DPR					2.00
6	I.E.C					2.00
7	Livelihood					2.00
8	Production System & Micro enterprises					2.00
9	Watershed Development Works					
A	Land Development					
	Afforestation					
1	Block Plantation	Ha			0.00	0.00
2	Scattered Plantation	Ha	0.00		0.00	0.00
10	Air Slide Cable Way Plantation	Nos/Km	0.00		0.00	0.00
	Rural Plantation					
10	A.C.P.(NRAC) Raw (1+1)	Nos/Km	0.00	0.00	0.00	0.00
10	B. Tk.pacs (Raw (1+1))	Nos/Km	0	0	0.00	0.00
	Afforestation Total	Nos/Km	0.00	0.00	0.00	0.00
8	Horticulture	Ha			0.00	0.00
9	Agroforestry	Ha			0.00	0.00
	Total (1+2+9)		0.00	0.00	0.00	0.00
B	Soil And Moisture Conservation Work					
	(NRM)					
1	Contour Bund Peripheral Bund (NRM)	No.	01	0.00	00.00	0.00
10	Village Pond (NRM)	No.	1	0.00	0.00	0.00
10	Percolation Pond (NRM)	No.	1	0	0.00	0.00
10	Percolation Pond (NRM)	No.	1	0.00	00.00	0.00
	Total (NRM)		00	00.00	00.00	0.00
A	(NRLM)					
1-10	Check Dam	Nos	00			0.00
1-10	Check Bund - Nos.	Nos	00			0.00
	Total (NRLM)		00	00.00	00.00	0.00
C	Water Harvesting Structure (WHS)					
1	Farm Pond (FP) Nos.	Nos	00	00	00.00	00.00
8	Farm Pond Nos. (FP)	Nos	0	00	0.00	0.00
10	Percolation Pond (FP) Nos.	Nos	0	00	0.00	0.00
10	Percolation Pond (FP) Nos.	Nos	0	00	0.00	0.00
10	Percolation Pond Nos.	Nos	0			0.00
	Total (FP)		00	00.00	00.00	00.00
	Grand Total (A + B + C)				00.00	00.00
10	Total of Matrix					0.00
	Total Amount					00.00
	Total Fees (6%)*					00.00
	Sum of Total cost Through Convergence					00.00
	Actual Project Cost Rs. in					0.00
	Project Cost Per Hectare (NRM)					0.00
	Through Convergence cost Rs					0.00

APPROVAL TABLE

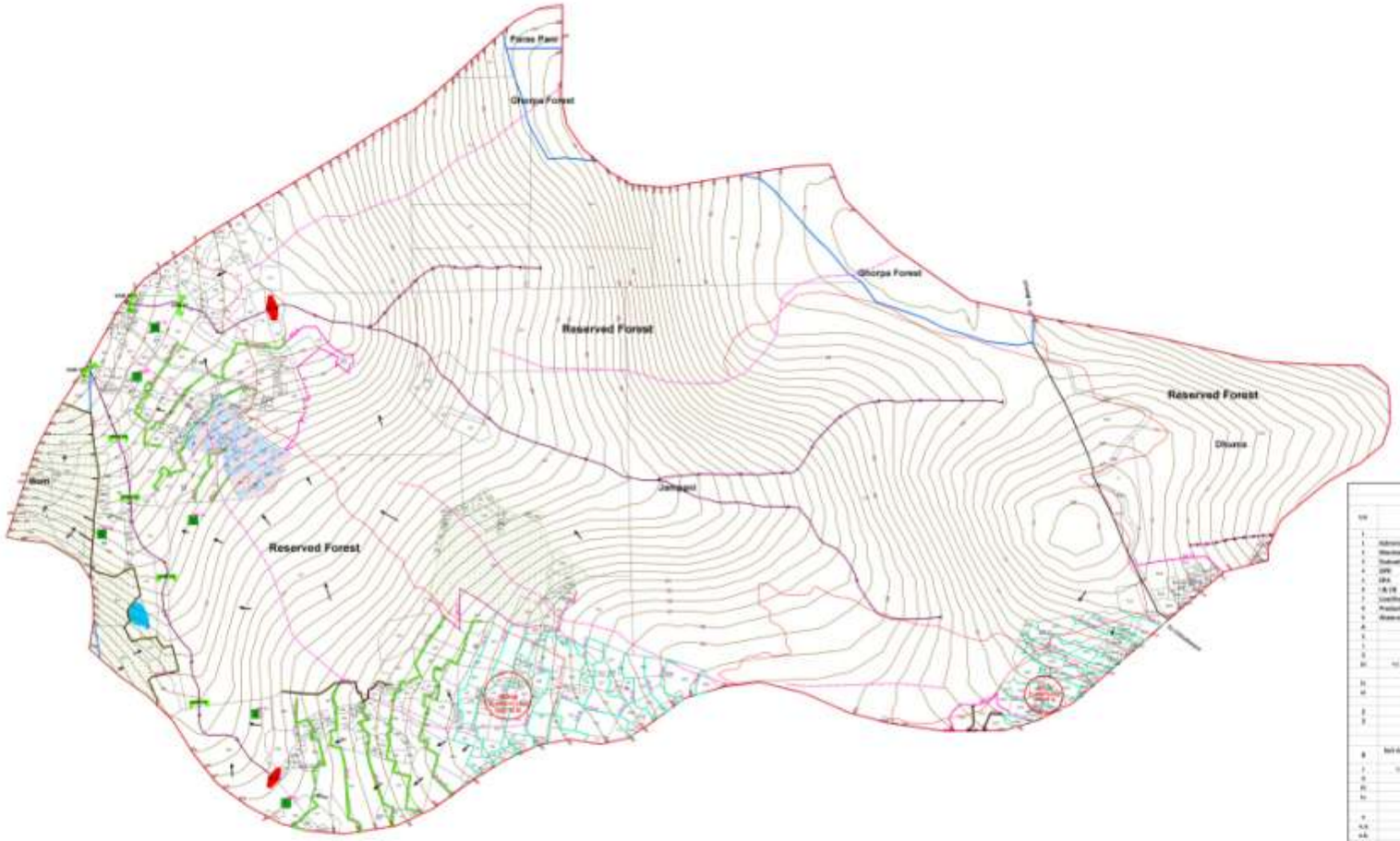
OFFICE- B. S. A., L. D. W. R. DEPARTMENT - SONBHADRA

SURVEYED BY	PLANNED BY	PREPARED BY
S.A.E./J.E.	S.A.E./J.E.	TRACTOR MAN
APPROVED BY	CHECKED BY	TECHNICALLY APPROVED BY
B.D.O.	T.O.	D.O.

ACTION PLAN MAP

IWMP -I, DISTRICT- SONBHADRA

MWS CODE -2A6C5a1g, MWS NAME- JAMPANI-II



Legend

EXISTING FEATURES	PROPOSED STRUCTURES
Micro WS Boundary	Recharge Pit
Gram Punchayat Boundary	Contour Bund
Waterbodies	Field Bund
Settlement	Peripheral Bund
Village Boundary	Submergence Bund
Road	Marginal Bund
Cadastral Plots	WHB
Slope Direction	Check Dam
Ridge Line	Land Levelling
Vally Line	Afforestation/Horticulture
Contour (1M Interval)	

400 200 0 400

Meters

1 centimeter = 40 meters

ACTION PLAN

2A6C5a1g	Jampani-II		Planned Area (Ha)		223.08
S.N. Activity	Unit Rate (Rs)	No.	Length (M)	Area (Ha)	Total Cost (Rs. in Lakh)
1 2	3	4	5	6	7
1 Administration					2.00
2 Watershed					0.20
3 Evaluation					2.20
4 DPR					2.20
5 EPA					1.10
6 I & LR					1.10
7 Livelihood					2.50
8 Production System & Micro enterprises					2.00
9 Watershed Development Works					
A Land Development					
1 Afforestation					
1 Bund Protection	No.			22.00	0.01
2 Scattered Plantation	No.	900		1.50	0.29
B1 Pit, Trench and Contour Bund, Plantation	Rs./Ha.	224		1.27	0.03
Bund Plantation					
B2					
B3					
2 Horticulture	No.			0.75	1.00
3 Land Levelling	No.			22.00	4.00
Total (A+B+C)					
B Soil and Moisture Conservation Work (SWC)					
1 Contour Bund/Field Bund (CB/FB)	No.	18	3600	72.00	2.00
2 Marginal Bund (MB)	No.	7	1400	28.00	2.11
B1 Peripheral Bund (PB)	No.	3	1750	35.00	1.97
B2 Submergence Bund (SB)	No.	13	3250	65.00	3.66
Sub Total		41	10000	200.00	10.34
C DRAINT					
C.1 Trench Dim.	Nos.	10			0.12
C.2 Level Gabion Dam	Nos.	20			0.19
DRAINT Total		30	100.00	300.00	0.30
C Water Harvesting Structures (WHS)					
1 Drain Bund (DB) Dim.	Nos.	1	180	0.90	0.18
2 Water Harvesting Structure (WHS) Dim.	Nos.	1	375	20.00	11.00
B1 Renovation Work of CD Dim.	Nos.	3	75	0.90	0.90
B2 Recharge Pit Dim.	Nos.	3			0.30
Sub Total		10	810	21.80	12.18
Grand Total (A + B + C)				222.08	30.12
D Expenditure					0.05
Total Amount					30.16
Total Fund (WWF)					30.10
Gap of Fund met Through Convergence					20.00
Actual Project Cost Per ha					0.10
Project Cost Per ha under WWF					0.10
Through Convergence per ha					0.10

APPROVAL TABLE

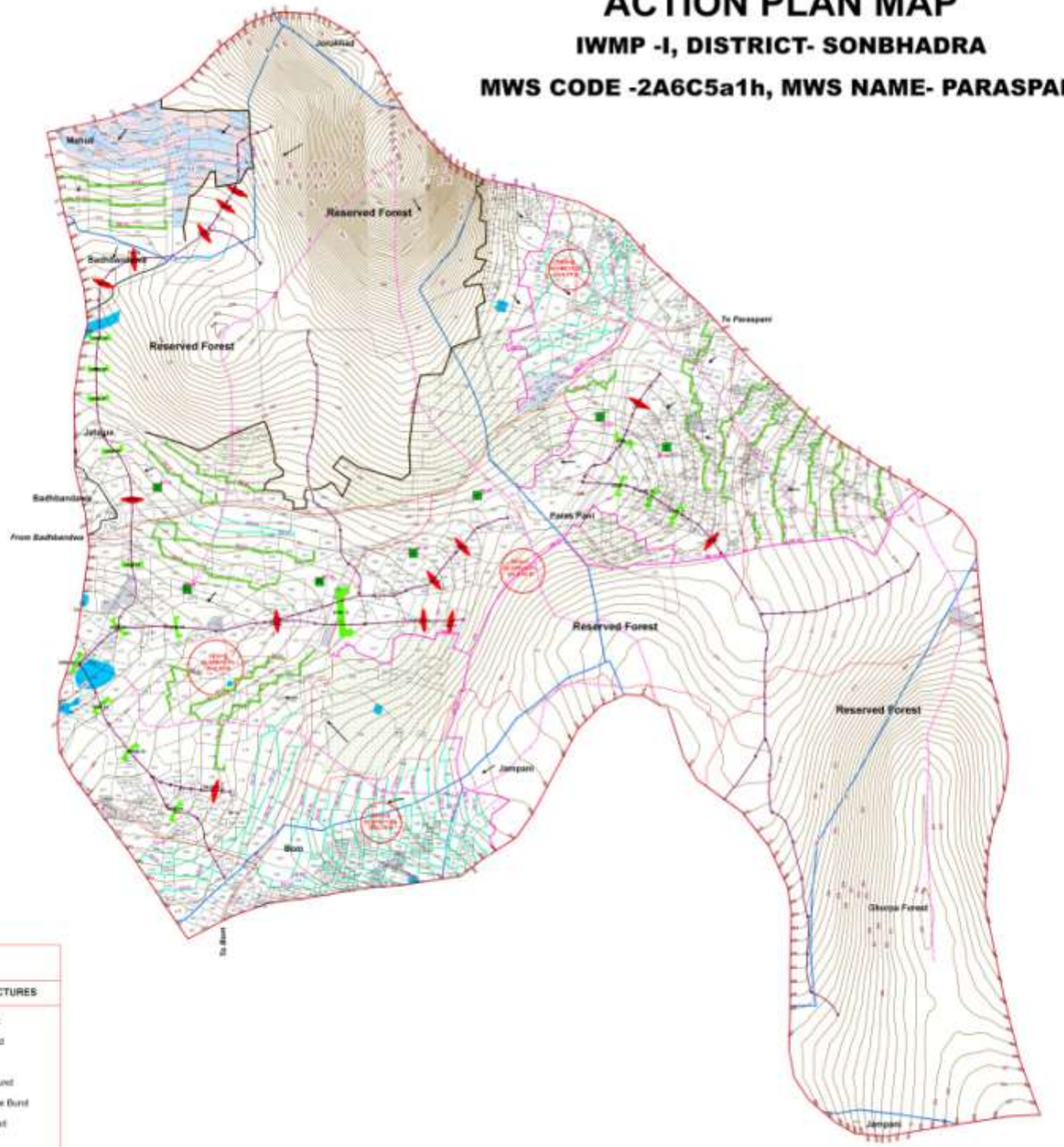
OFFICE- B. S. A., L. D. W. R. DEPARTMENT - SONBHADRA

SURVEYED BY	PLANNED BY	PREPARED BY
APPROVED BY	CHECKED BY	TECHNICALLY APPROVED BY

ACTION PLAN MAP

IWMP -I, DISTRICT- SONBHADRA

MWS CODE -2A6C5a1h, MWS NAME- PARASPANI



Legend

EXISTING FEATURES	PROPOSED STRUCTURES
Micro WS Boundary	Recharge Pit
Gram Punchayat Boundary	Contour Bund
Waterbodies	Field Bund
Settlement	Peripheral Bund
Village Boundary	Submergence Bund
Road	Marginal Bund
Cadastral Plots	WHB
Slope Direction	Check Dam
Ridge Line	Land Levelling
Vally Line	Afforestation/Horticulture
Contour (1M Interval)	

400 200 0 400

Meters

1 centimeter = 40 meters

ACTION PLAN

S.N.	Activity	Physical		Planned Area (ha)		100.00 Total Cost (Rs. in Lakh)
		Unit (Nos./Rmt.)	No.	Length (M)	Area (ha)	
1	2	3	4	5	6	7
1	Administration					0.00
2	Monitoring					0.00
3	Evaluation					0.00
4	DPR					0.00
5	DPR					0.00
6	I & LD					0.00
7	Livelihood					0.00
8	Production System & Micro enterprises					0.00
9	Watershed Development Works					
A	Land Development					
1	Afforestation					
1	Avenue Plantation	No.			10.00	0.75
2	Scattered Plantation	No.	1670		3.34	0.25
3a	Inc. Industrial Forest, Bldg. Foundation	No./Ha.	167		1.00	0.07
	Bund Plantation					
3b	1.1 Contour Bund (1 Row 1.1 m)	Rmt./Ha.	2000	2200	0.22	0.08
3c	1.1 Peripheral Bund (1 Row 1.1 m)	Rmt./Ha.	1500	1650	0.17	0.12
	Afforestation Sub Total	Rmt./Ha.	3500	3850	0.39	0.20
2	Horticulture	No.			0.00	0.00
3	Land Leveling	Ha.			10.00	0.50
	Total (A-3+4+5)		10.00	10.00	10.00	0.50
B	Soil And Moisture Conservation Work (SWC)					
1	Contour Bund/Peripheral Bund (CBPB)	No.	30	3000	19.00	0.75
2	Marginal Bund (MB)	No.	3	3000	18.17	0.17
3a	Peripheral Bund (PB)	No.	3	3000	18.00	0.15
3b	Submergence Bund (SB)	No.	29	3000	17.40	0.72
	Sub Total		32	3000	35.40	0.87
4	WHB					
4.a	Trench	No.	10			0.10
4.b	Loose boulder	No.	15			0.45
	Sub Total		25	3000	53.40	0.79
C	Water Harvesting Structure (WHS)					
1	Check Dam (CD) Dry	No.	14	50	16.20	2.58
2	Water Harvesting Structure (WHS) Wet	No.	13	75	16.40	2.11
3a	Renovation Work (CD) Dry	No.	7	20	6.10	1.01
3b	Renovation Work (WHS) Wet	No.	7			0.00
	Sub Total		41	145	38.70	5.70
	Grand Total (A+B+C)				38.70	7.14
10	Consolidation					2.00
	Total Amount					10.00
	Grand Total (WWF)					46.00
	Gap of Total Cost Through Convergence					42.00
	Actual Project Cost Per Ha					0.26
	Project Cost Per Ha under IWMP					0.10
	Through Convergence per Ha					0.16

APPROVAL TABLE

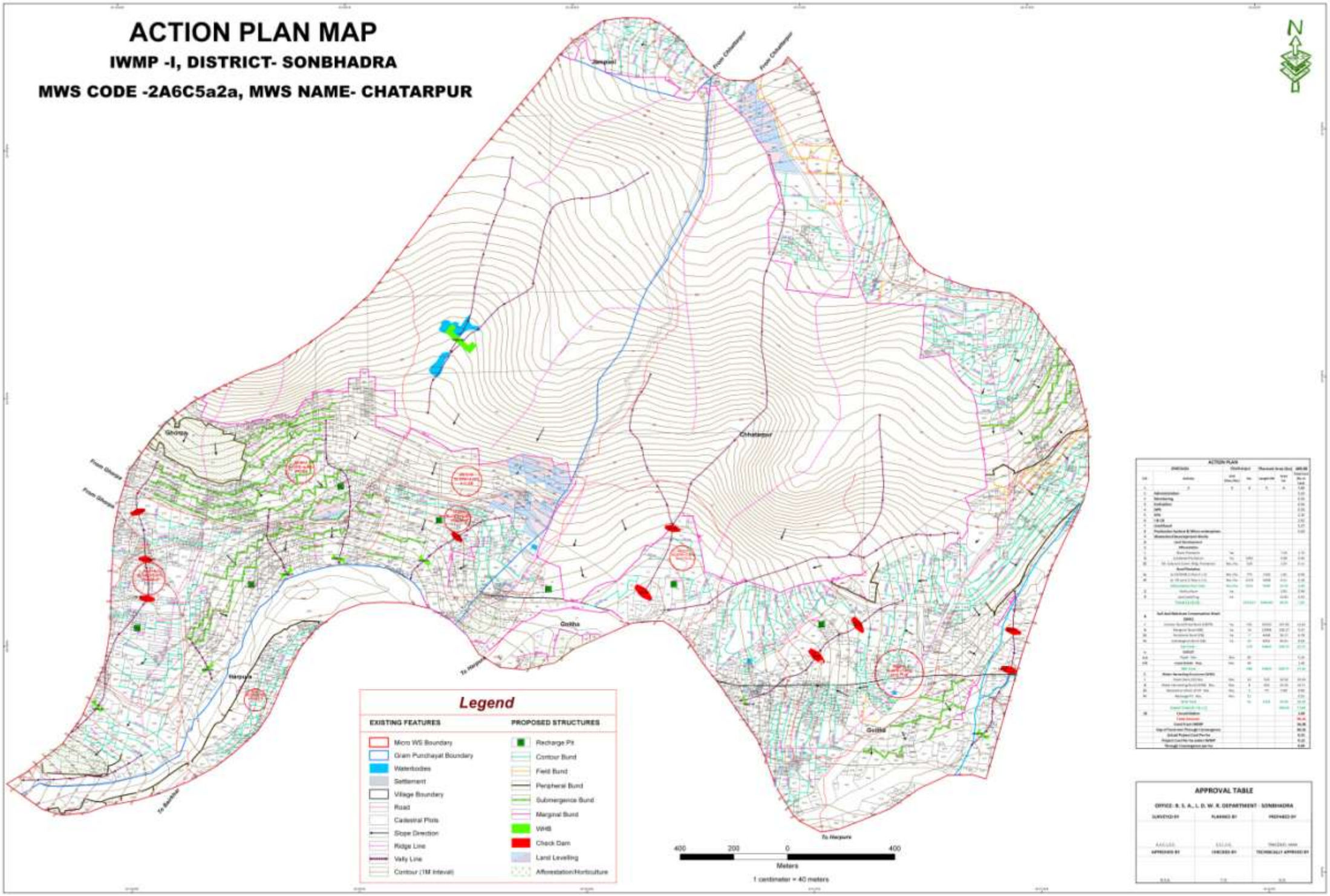
OFFICE- S. S. A., I. D. W. R. DEPARTMENT - SONBHADRA

SURVEYED BY	PLANNED BY	PREPARED BY
A.E.I.I.D.S.	J.E.I.I.D.S.	TECHNICAL ASSIST.
APPROVED BY	CHECKED BY	TECHNICALLY APPROVED BY
S.D.O.	T.O.	D.O.

ACTION PLAN MAP

IWMP -I, DISTRICT- SONBHADRA

MWS CODE -2A6C5a2a, MWS NAME- CHATARPUR



ACTION PLAN MAP

IWMP -I, DISTRICT- SONBHADRA

MWS CODE -2A6C5a2b, MWS NAME- GHORPA

Legend

EXISTING FEATURES	PROPOSED STRUCTURES
Micro WS Boundary	Recharge Pit
Gram Punchayat Boundary	Contour Bund
Waterbodies	Field Bund
Settlement	Peripheral Bund
Village Boundary	Submergence Bund
Road	Marginal Bund
Cadastral Plots	WHB
Slope Direction	Check Dam
Ridge Line	Land Levelling
Vally Line	Afforestation/Horticulture
Contour (1M Interval)	

400 200 0 400

Meters

1 centimeter = 40 meters

ACTION PLAN

Unit/Code	Activity	Units		Planned Area (ha)		Cost (Rs. in Lakh)
1	2	3	4	5	6	7
1	Administrative					0.00
2	Monitoring					0.00
3	Evaluation					0.00
4	DPR					0.00
5	DPC					0.00
6	CB TA					0.00
7	Audit/exam					0.00
8	Production Sector Activities (Agriculture)					0.00
9	Production Sector Activities (Horti)					
A	Land Development					
1	Afforestation					
1	Agro Forestry	Ha			17.00	0.00
2	Horticulture Plantation	Ha	1000		0.00	0.00
3a	Fruit Bearing Trees - Amla	No. / Ha	1000		0.00	0.00
B	Rain fed Agriculture					
1a	LI SWMS (Check Dam)	No./Ha	1000	1000	0.00	0.00
1b	LI Shallow Wells (Lift)	No./Ha	1000	1000	0.00	0.00
	Offset costs (10 %)	No./Ha	0.00	0.00	0.00	0.00
2	Land Levelling	Ha			0.00	0.00
3	Land shaping	Ha			0.00	0.00
	Total (2+3+4)		0.00	0.00	0.00	0.00
C	Soil and Moisture Conservation Work (SMC)					
1	Contour Bund/Peripheral Bund	Ha	10	18.00	0.00	0.00
2	Nala Bund (NB)	Ha	5	0.00	0.00	0.00
2a	Temporary Bund (TB)	Ha	5	0.00	0.00	0.00
3a	Gully plugging (Gully CB)	Ha	10	0.00	0.00	0.00
	Gully Plug		10	0.00	0.00	0.00
4	Gully Bund					
4a	Field Bund	Ha	10			0.00
4b	Land Bund / Bhu	Ha	10			0.00
	Total (1a+2+3+4)		0.00	0.00	0.00	0.00
D	Water Harvesting Structure (WHS)					
1	Farm Pond (FP) (L)	No.	1.1	1.00	0.00	0.00
2	Farm Pond (FP) (M)	No.	1.1	1.00	0.00	0.00
3	Farm Pond (FP) (S)	No.	1.1	1.00	0.00	0.00
3a	Recharge Pit (L)	No.	1	0	0.00	0.00
3b	Recharge Pit (M)	No.	1			0.00
	Recharge Pit (S)		1	0.00	0.00	0.00
	Total (1+2+3+4+5+6)				0.00	0.00
5	Check Dam					0.00
	Grand Total					0.00
	Grand Total (A+B+C+D)					0.00
	Total Project Cost (Rs. in Lakh)					0.00
	Cost of Soil and Water Through Convergence					0.00
	Actual Project Cost (Rs. in Lakh)					0.00
	Subsidy Cost (Rs. in Lakh) (100%)					0.00
	Private Convergence (Rs. in Lakh)					0.00

APPROVAL TABLE

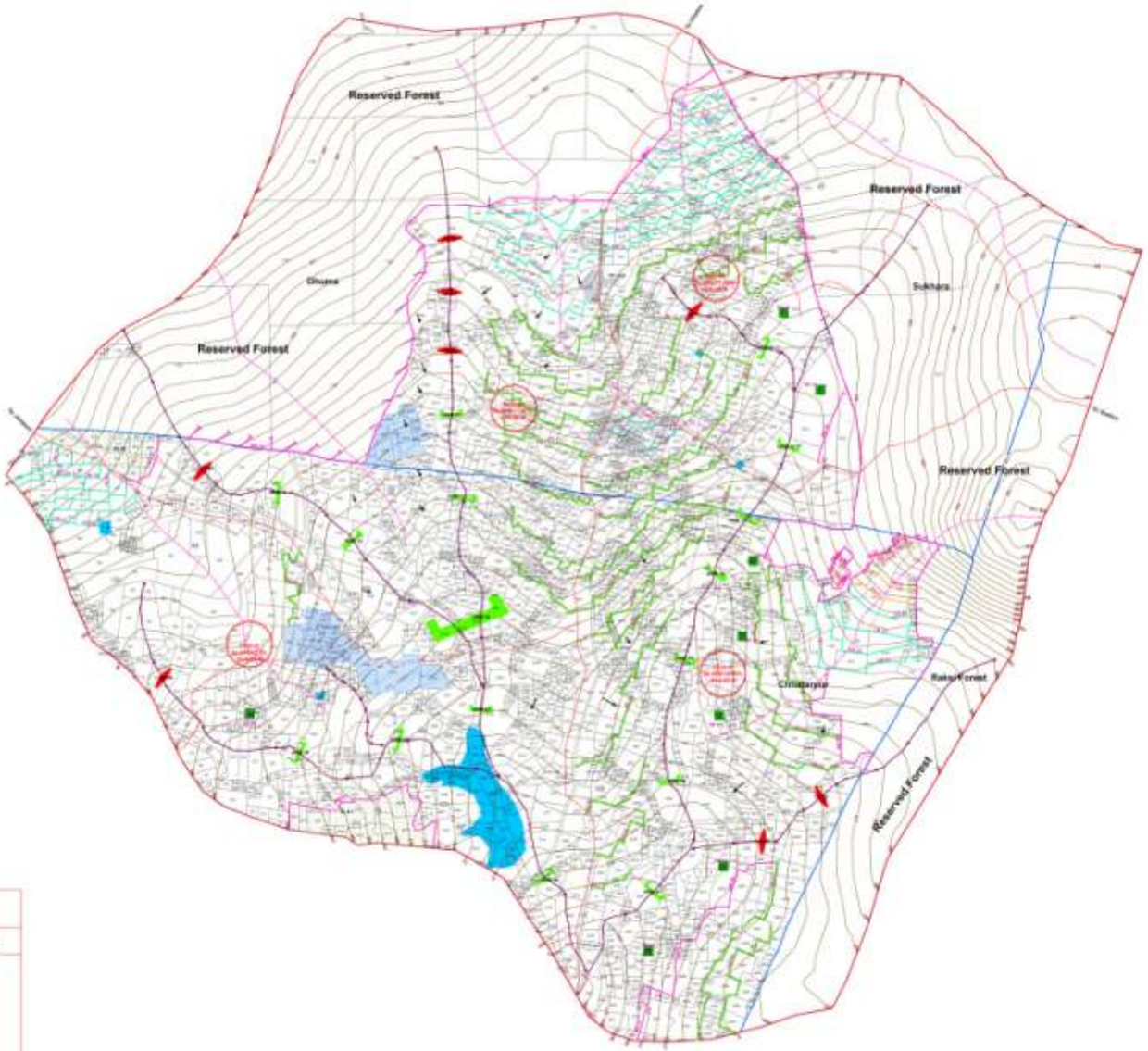
OFFICE: S. L. A., I. D. M. S. DEPARTMENT - SONBHADRA

SURVEYED BY	PLANNED BY	PREPARED BY
APPROVED BY	CHECKED BY	TECHNICALLY APPROVED BY

ACTION PLAN MAP

IWMP -I, DISTRICT- SONBHADRA

MWS CODE -2A6C5a2e, MWS NAME- DHUMA



Legend

EXISTING FEATURES	PROPOSED STRUCTURES
Micro WS Boundary	Recharge Pit
Gram Punchayat Boundary	Contour Bund
Waterbodies	Field Bund
Settlement	Peripheral Bund
Village Boundary	Submergence Bund
Road	Marginal Bund
Cadastral Plots	WHB
Slope Direction	Check Dam
Ridge Line	Land Levelling
Vally Line	Afforestation/Horticulture
Contour (1M Interval)	

400 200 0 400

Meters

1 centimeter = 40 meters

ACTION PLAN

S.N	Activity	Unit (Nos./Rm)	No.	Length (M)	Area (ha)	Total Cost (Rs. in Lakh)
1	2	3	4	5	6	7=8
1	Administration					0.00
2	Monitoring					0.00
3	Evaluation					0.00
4	DPR					0.00
5	DPR					0.00
6	I & E/B					0.00
7	Land Based					0.00
8	Production System & Micro enterprises					0.00
9	Watershed Development Works					
A	Land Development					
1	Afforestation					
2	Area Treatment	No.			0.00	0.00
3	Contour Trenching	No.	18.00		0.00	0.00
10	NT Gully and Corner Ridge Plantation	Nos./Rm	0.00		0.00	0.00
	Bund Protection					
11	a) CCT/NTB/U Bund (L.S.)	Nos./Rm	0.00	0.00	0.00	0.00
12	b) VB Bund (L.S.)	Nos./Rm	0	0	0.00	0.00
	Effective Area Treated	Nos./Rm	0.00	0.00	0.00	0.00
3	Maintenance	No.			0.00	0.00
4	Land Leveling	No.			0.00	0.00
	Total (A+B+C)		0.00	0.00	0.00	0.00
B	Soil and Moisture Conservation Work (SMC)					
1	Contour Bund/Field Bund (CBFB)	No.	40	0.00	0.00	0.00
2	Vegetal Bund (VB)	No.	0	0.00	0.00	0.00
10	Peripheral Bund (PB)	No.	0	0	0.00	0.00
11	Submergence Bund (SB)	No.	0.00	0.00	0.00	0.00
	Sub Total		0	0.00	0.00	0.00
C	WHS					
1.1	Trench - Rm.	Rm.	0			0.00
1.2	Pond Bund - Rm.	Rm.	0			0.00
	Sub Total		0	0.00	0.00	0.00
D	Water Harvesting Structures (WHS)					
1	Check Dam (CD) - Nos.	Nos.	0	0.0	0.00	0.00
2	Water Harvesting Pond (WHP) - Nos.	Nos.	0	0.0	0.00	0.00
10	Renovation of Old & P.T.P. - Nos.	Nos.	0	0	0.00	0.00
11	Recharge Pit - Nos.	Nos.	0			0.00
	Sub Total		0	0.00	0.00	0.00
	Grand Total (A+B+C+D)				0.00	0.00
12	Contingencies					0.00
	Total amount					0.00
	Total Project Cost (WWF)					0.00
	Cost of land over Through Convergence					0.00
	Actual Project Cost Per ha					0.00
	Project Cost Per ha under IWMP					0.00
	Through Convergence per ha					0.00

APPROVAL TABLE

OFFICE- B. S. A., I. D. W. R. DEPARTMENT - SONBHADRA

SURVEYED BY	PLANNED BY	PREPARED BY
A.K.GUPTA	A.K.GUPTA	TRADERS MAN
APPROVED BY	**CHECKED BY**	**TECHNICALLY APPROVED BY**
S.D.O.	T.O.	D.O.

ACTION PLAN MAP

IWMP -I, DISTRICT- SONBHADRA

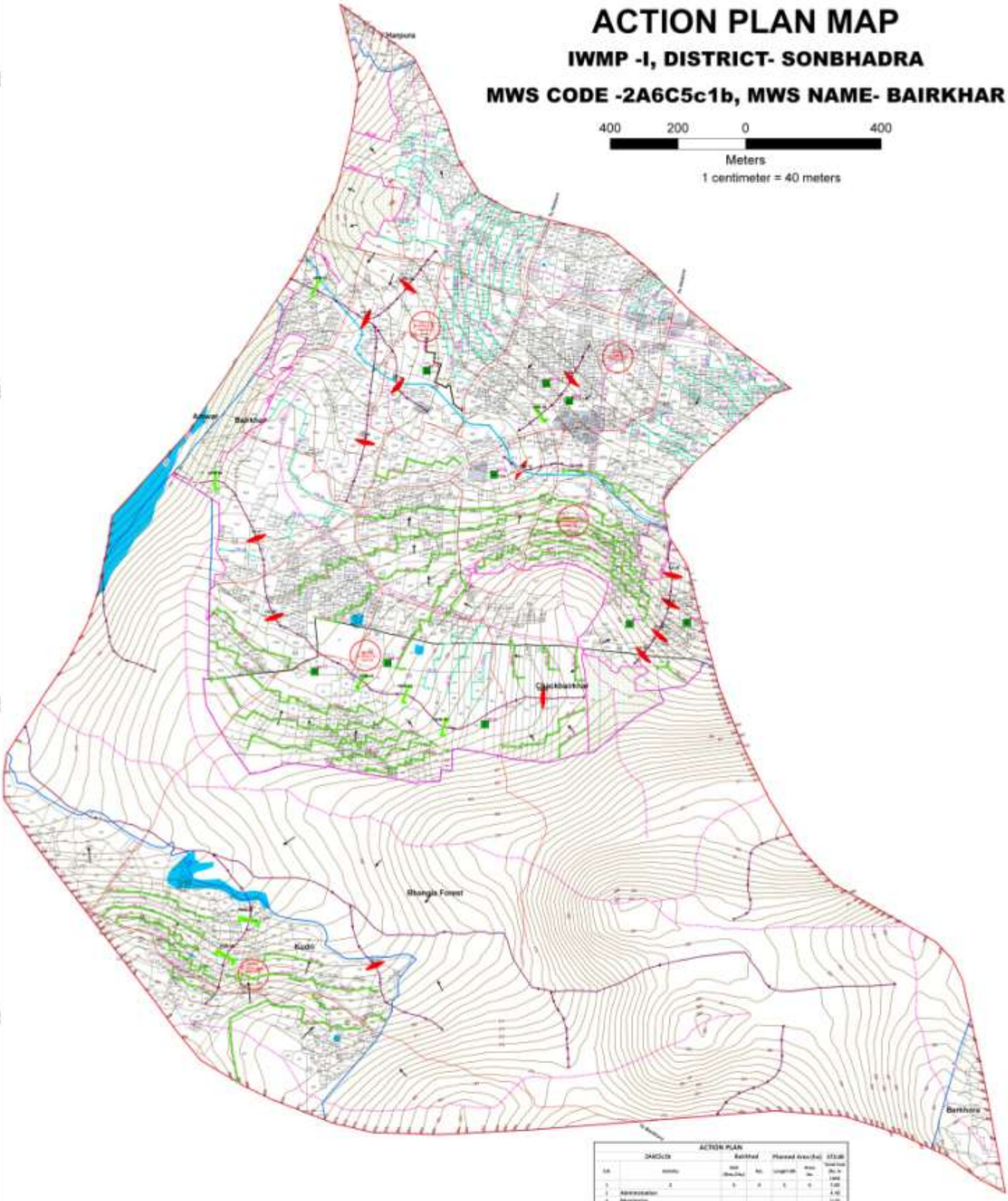
MWS CODE -2A6C5c1b, MWS NAME- BAIRKHAR

400 200 0 400

Meters

1 centimeter = 40 meters

N



ACTION PLAN

2A6C5c1b		Rainfed		Planned Area (ha)		172.08
S.N	Activity	Unit (Area/No.)	No.	Length (M)	Area (ha)	Total Cost (Rs. in Lakh)
1	2	3	4	5	6	7.00
1	Administration					4.40
2	Monitoring					0.50
3	Evaluation					0.50
4	DPR					0.45
5	EFA					1.75
6	I & CD					2.25
7	Livelihood					4.25
8	Production System & Micro enterprises					3.40
9	Watershed Development Works					
A	Land Development					
	Afforestation					
1	Wood Plantation	Ha.			0.81	2.11
2	Horticulture Plantation	Ha.	1.60		1.60	0.16
B1	Fruit and Fuelwood Sapling Plantation	Nos./Ha.	400		1.07	0.08
	Bund Plantation					
3a	a) CCM Bund (1 Row C.I.S.)	Nos./Km.	1.03	1040	1.19	0.12
4b	b) Bhagwati (1 Row C.I.S.)	Nos./Km.	0	0	0.00	0.00
	Afforestation on Slope	Nos./Ha.	0.04	0.04	0.02	0.02
5	Horticulture	Ha.			0.70	1.14
6	Land Shaping	Ha.			0.00	0.00
	Total (1+2+3+4)		2.52	1040.04	3.58	3.70
B	Soil And Moisture Conservation Work (SMC)					
1	Contour Bund (Field Bund) (CCM)	No.	20	12017	20.13	2.00
2	Marginal Bund (MB)	No.	0	0000	0.00	0.00
B3	Peripheral Bunds (PB)	No.	0	0	0.00	0.00
4a	Submergence Bund (SB)	No.	49	10000	100.00	12.00
	Sub Total		69	22.00	121.00	14.00
3	Gullyhead					
5.a	Tread Nos.	Nos.	20			0.10
6.b	Level Gullies Nos.	Nos.	20			1.17
	Total Nos.		1.17	0.00	0.00	14.44
C	Water Harvesting Structures (WHS)					
1	Check Dam (CD) Nos.	Nos.	24	0.70	16.80	20.16
4	Water Harvesting Bund (WHB) Nos.	Nos.	4	0.10	0.40	0.32
B5	Renovation Work of C.D. Nos.	Nos.	2	10	0.80	0.80
6a	Recharge Pit Nos.	Nos.	5			0.10
	WHS Total		35	0.80	17.00	14.12
	Grand Total (B+B+C)				170.00	13.12
10	Consultation					1.00
	Total Amount					70.42
	Fund From IWMP					60.70
	Gap of fund met Through Convergence					10.00
	Actual Project Cost Per ha					0.35
	Project Cost Per ha under IWMP					0.12
	Through Convergence per ha					0.10

Legend

EXISTING FEATURES

- Micro WS Boundary
- Gram Panchayat Boundary
- Waterbodies
- Settlement
- Village Boundary
- Road
- Cadastral Plots
- Slope Direction
- Ridge Line
- Valley Line
- Contour (1M Interval)

PROPOSED STRUCTURES

- Recharge Pit
- Contour Bund
- Field Bund
- Peripheral Bund
- Submergence Bund
- Marginal Bund
- WHB
- Check Dam
- Land Levelling
- Afforestation/Horticulture

APPROVAL TABLE

OFFICE: D. L. & L. C. D. DEPARTMENT - SONBHADRA

SUBMITTED BY	CLAIMED BY	PREPARED BY
A.E.C.L.C.	A.E.C.L.C.	TRAINER, MWS
APPROVED BY	CHECKED BY	TECHNically APPROVED BY
A.E.E.	A.E.	D.E.