DETAIL PROJECT REPORT

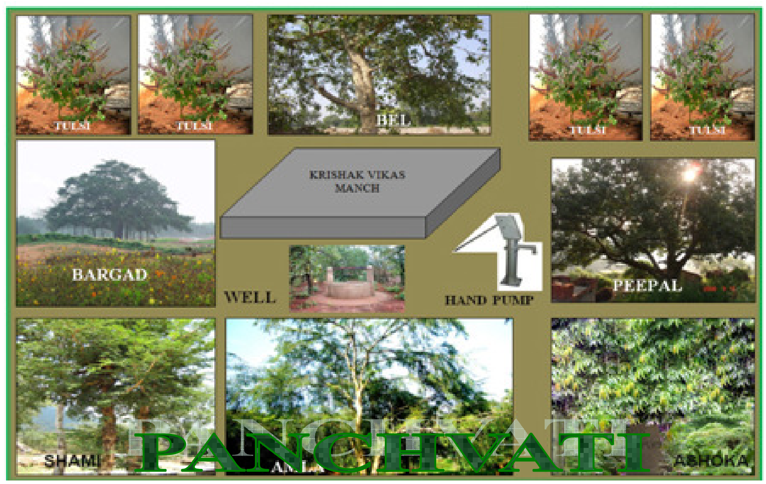
OF

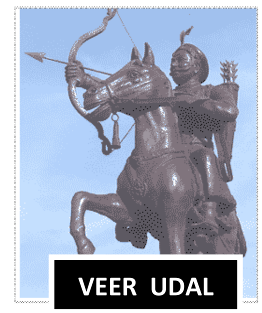
INTEGRATED WATERSHED MANAGEMENT PROGRAMME IWMP-III

CATCHMENT - ARJUN RIVER

BLOCK- JAITPUR   DISTRICT- MAHOBA (U.P.)

VEER ALHA





VEER UDAL

SUBMITTED TO:-

Department of Land Development
And Water Resources.
Lucknow (U.P.)

REPRESENTED BY:-

Chairman and Administrator
Ramganga Command Project
Kanpur (U.P.)

P.I.A.- LAND DEVELOPMENT AND WATER RESOURCES

CHARKARI IInd-Mahoba

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CERTIFICATE

This is to be certified that the proposed all micro-watersheds of IWMP-III distt. Mahoba, Uttar Pradesh has been selected for its sustainable development on watershed basis under Integrated Watershed Management Programme. The land is physically available for proposed interventions and is not overlapping with any other schemes. It will be developed as per Common Guidelines for Watershed Development Project-2008, GOI, New Delhi. The significant results will be achieved through proposed interventions on soil and water conservation, ground water recharge, availability of drinking and irrigation water, agricultural production systems, live stock, fodder availability, livelihoods of asset less, capacity building, etc. The proposed **Detailed Project Report** of **all micro-watershed of IWMP-III, Charkhari-II, Mahoba** is approved for its implementation.

Soil Conservation Officer
IWMP-III
Dept. of LDWR, Charkhari-II, Mahoba, UP

Deputy Director
LDWR, Mahoba, UP

CHAPTER - 1

INTRODUCTION AND BACKGROUND

Status of watershed programme and approved plan by Steering committee, Govt. of India and status of previous Detailed Project Reports for Mahba district of Uttar Pradesh is given in following Tables 1.1, 1.2 and 1.3.

Table 1.1: Status of watershed programme **District-Mahoba**

Details	No.	Area (ha.)
Total Micro watersheds in the district	425	288400.00
Workable Micro Watersheds	384	264865.00
Micro Watersheds already treated by LDWR & other Agencies Uttar Pradesh	151	137979.00
Micro Watersheds (MWS) available for treatment (At the time of start of IWMP in the district)	233	126886.00

Table 1.2: Approved plan (PPRs) by Steering Committee (SC)/Govt. of India, **District- Mahoba**

Year	Project	MWS	Area (Treatable) (ha)	Project Cost (Rs. Lakh)	Name of PIA	Date of Sanction by S.C. Got. Of India
2009-10	IWMP-I	11	5560	667.20	LDWR, Mahoba-I U.P.	16.03.2010
2009-10	IWMP-II	08	5020	602.40	LDWR, Mahoba-III U.P	16.03.2010
2009-10	IWMP-III	07	4150	498.00	LDWR, Charkhari-II U.P	16.03.2010
2009-10	IWMP-IV	**06**	5160	619.20	LDWR, Charkhari-I U.P	16.03.2010
2009-10	IWMP-V	**07**	4660	559.20	LDWR, Mahoba-II U.P	16.03.2010
2009-10	IWMP-VI	**07**	5250	630.00	LDWR, Mahoba-III U.P	16.03.2010
2009-10	IWMP-VII	**07**	5493	659.16	LDWR, Panwari U.P	16.03.2010

Table 1.3: Status of previous DPRs **District- Mahoba**

Sl. No.	Approved Project	Status of DPR under preparation/ prepared/approved by SLNA with date	Treatable Area ha	Project Area (Geographical) ha	Project cost Rs.(Lakh)	Project period (Fin. Year from.......q ......)	PIA
1	IWMP-I	Prepared / under revision	5560.00	6178.00	667.20	2010-11 to 2013-14	LDWR, Mahoba-I U.P.
2	IWMP-II	Prepared / under revision	5020.00	5570.00	602.40	2010-11 to 2013-14	LDWR, Mahoba-III U.P
3	IWMP-IIII	Prepared / under revision	4150.00	4600.00	498.00	2010-11 to 2013-14	LDWR, Charkhari-II U.P
4	IWMP-IV	Prepared / under revision	5160.00	5730.00	619.20	2010-11 to 2013-14	LDWR, Charkhari-I U.P
5	IWMP-V	Prepared / under revision	4660.00	5170.00	559.20	2010-11 to 2013-14	LDWR, Mahoba-II U.P
6	IWMP-VI	Prepared / under revision	5250.00	5830.00	630.00	2010-11 to 2013-14	LDWR, Mahoba-III U.P
7	IWMP-VII	Prepared / under revision	5493 .00	6099.00	659.16	2010-11 to 2013-14	LDWR, Panwari U.P

1.1 Project Background

Integrated Watershed Management Programme-III comprises seven micro-watershed namely Tikariya Jaitpur(2C2A3f2a),Tikariya Jaitpur-II (2C2A3f2b),Ladpura(2C2A3f2c),Aari(2C2A3f2d),Budkhera(2C2A3f2e),Jailwara(2C2A3f1e),Ajnar/Khoi(2C2A3f1f), Watershed project is situated in Jaitpur block of District Mahoba and spread over in 14 villages . The total geographical area of the IWMP-III is 4600.00 ha, out of which 4150.00 ha is treatable under Integrated Watershed Management Programme (IWMP-III).

Table 1.4: Details of IWMP-III for which this DPR is Prepared

Watershed project	Micro Watersheds (MWS) detail	Micro watersheds code	Treatable Area (ha)	Name of Watershed in which MWS is falling (River / Nala name)
IWMP-III	Tikariya Jaitpur I	2C2A3f2a	535.00	Kapsiya River
IWMP-III	Tikariya Jaitpur II	2C2A3f2b	432.00	Kapsiya River
IWMP-III	Ladpura	2C2A3f2c	512.00	Verma River
IWMP-III	Aari	2C2A3f2d	405.00	Verma River
IWMP-III	Budkhera	2C2A3f2e	702.00	Kapsiya River
IWMP-III	Jailwara	2C2A3f1c	597.00	Verma River
IWMP-III	Ajnar/Khoi	2C2A3f1f	967.00	Verma River
	Total-		**4150.00**	

1.2 Need and Scope for Watershed Development

Bundelkhand region was in a grip of severe drought continuously from 2004 to 2007. In the region, more than 85 per cent of open wells were dried up due to deficit rainfall during drought. Cattle were abandoned due to shortage of water and fodder. Most part of the region was dependent on drinking water supply through tanker. Therefore, management of natural resources on watershed basis is urgent need of the region. Watershed project was selected with following objectives:

Long Term Objectives:

- To optimize productivity of the land
- To restore ecological balance in degraded and fragile eco-system
- To narrow down the disparity between rainfed and irrigated areas
- To create sustained employment opportunities

1.3 Weightage for selection of Watershed

Watershed project was selected on the basis of criteria mentioned in Table 1.5 and composite ranking was developed on the basis of these parameters. The seventeen criteria were taken with total of 205 weightage points. The criterion taken are availability of drinking water, irrigation, degree of soil erosion, water holding capacity, area under rainfed agriculture, status of field bund/contour bund / graded bund, presence of hard rock below the land, options for livelihood, percentage of small and marginal farmers, degraded land, ground water status, status of technical knowledge for improved farming systems, weather conditions, poverty index (% of poor population), virginity of land, productivity potential of land and soil organic carbon status. The weightage for project is about 90 per cent (Table 1.6).

Table 1.5: Criteria and weightage for selection of watershed

S. No.	Criteria	Maximum Score	Range & Score			
1	Drinking water	15	**Very poor** Dependence on water supply through tanker (15)	**Poor** Partial availability within the periphery of 3-4 km (10)	**Good** Round the year availability within the periphery of 3-4 km (5)	**Very Good** Round the year availability in watershed (0)
2	Irrigation	10	No irrigation (10)	Life saving irrigation (7.5)	Partial life saving irrigation (5)	Fully covered (0)
3	Degree of soil erosion	10	Severe (10)	Medium (7.5)	Low (5)	No erosion (0)
4	Water holding capacity	10	Very poor (10)	Poor (7.5)	Good (5)	Very Good (0)
5	Area under rainfed agriculture	15	More than 90% (15)	80 to 90 % (10)	70 to 80 % (5)	Below 70% (Reject) (0)
6	Status of field bund/contour bund / graded bund	10	Below 20 % (10)	50 to 20 % (7.5)	80 to 50 (5)	Above 80% (2.5)
7	Presence of hard rock below the land	15	Hard rock starts from 5 to 20 feet (15)	Hard rock starts from 21 to 50 feet (10)	Hard rock starts from 51 to 100 feet (5)	Deep soil depth (0)
8	Options for livelihood	10	Very poor (10)	Poor (7.5)	Good (5)	Very Good (0)
9	% of small and marginal farmers	10	More than 80% (10)	50 to 80 % (5)	Less than 50% (3)	
10	Degraded land	15	High above 50% (15)	Medium 25 to 50%	Low less than	Very low Less than 10%

				(10)	10 – 25 % (5)	(0)
11	Ground water status	10	Very poor (10)	Poor (7.5)	Good (5)	Very Good (0)
12	Status of Technical Knowledge for improved farming systems	10	Very poor (10)	Poor (7.5)	Good (5)	Very Good (0)
13	Weather condition	15	Uncertain weather condition / Continuous drought for three years (15)	Drought comes one in five years (10)	Drought comes one in ten years (5)	Normal weather condition (0)
14	Poverty index (% of poor population)	10	Above 80% (10)	80 to 50 (7.5)	50 to 20 % (5)	Below 20 % (2.5)
15	Virginity (No treatment /intervention in last five years)	10	Above 80% (10)	80 to 50 (7.5)	50 to 20 % (5)	Below 20 % (2.5)
16	Productivity potential of land	15	Lands with low production & where productivity can be significantly enhanced with reasonable efforts (15)	Lands with moderate production & where productivity can be enhanced with reasonable efforts (10)	Lands with high production & where productivity can be marginally enhanced with reasonable efforts (5)	-
17	Organic carbon status	15	Very low (15)	Low (10)	Medium (5)	Normal (0)

Table 1.6: Weightage of the project

S. No.	Criteria	Weightage points
1	Drinking water	10
2	Irrigation	10
3	Degree of soil erosion	10
4	Water holding capacity	10
5	Area under rainfed agriculture	10
6	Status of field bund/contour bund / graded bund	10
7	Presence of hard rock below the land	10
8	Options for livelihood	10
9	% of small and marginal farmers	10
10	Degraded land	15
11	Ground water status	10
12	Status of Technical Knowledge for improved farming systems	10
13	Weather condition	15
14	Poverty index (% of poor population)	10
15	Virginity	10
16	Productivity potential of land	10
17	Organic carbon status	15
	Total Weightage (Out of total 205)	185
	Weightage Percentage	90.24

1.4 Details of ongoing watershed programme

Presently, no watershed development programme is going on in the seven micro-watershed**.**

CHAPTER - 2

GENERAL DESCRIPTION OF PROJECT AREA

2.1 Location:

The micro-watersheds of IWMP-III is located in Jaitpur block of Mahoba district. It is about 35 km. from Mahoba on Mahoba to Ajnar road. Location (lat/long), Gram Panchayat, villages and its geographical area for each micro-watershed are depicted in Table 2.1. Total area of the project is 4600ha, out of which4150 ha is treatable. The geographical area of micro-watershed varied in the range of 434.603 to 1026.302 ha.

Table 2.1: Micro-watershed wise details of location, Gram Panchayat, villages and geographical area of IWMP- III

SN	Name of micro watershed with Code	Latitude / Longitude	Name of GP	Names of villages	Name of Block	Area of village included inMWS (Geographical)	Details of important /approach road with distance km
1	**Tikariya Jaitpur-I (2C2A3f2a)**	79^0 26’ 42.35” - 79^0 29’ 15.35” E 25^0 17’ 12.96” – 09^0 20’ 36.52” N	Tikariya	Tikariya Bagrajan Bhagora	Jaitpur	464.386 137.784 48.951	Mahoba to Ajnar Naogaon Road 54 km from Mahoba
	Total					**651.121**	
2	**Tikariya Jaitpur-II (2C2A3f2b)**	79^0 26’ 42.35” - 79^0 29’ 15.35” E 25^0 17’ 12.96” – 09^0 20’ 36.52” N	Tikariya	Tikariya Aari	Jaitpur	325.68 128.14	Mahoba to Ajnar Naogaon Road 54 km from Mahoba
	Total					**453.82**	
3	**Ladpura (2C2A3f2c)**	79^0 28’ 42.37” - 79^0 31’ 15.37” E 25^0 19’ 12.94” – 09^0 20’ 36.50” N	Aari	Ladpura Baghora	Jaitpur	489.088 90.186	Mahoba to Ajnar Naogaon Road 62 km from Mahoba
	Total					**579.28**	

4	**Aari (2C2A3f2d)**	79^0 28’ 42.37” - 79^0 31’ 15.37” E 25^0 19’ 12.94” – 09^0 20’ 36.50” N	Aari	Aari Ladpura	Jaitpur	377.615 56.988	Mahoba to Ajnar Naogaon Road 60 km from Mahoba
	Total					**434.603**	
5	**Budkhena (2C2A3f2e)**	79^0 26’ 42.35” - 79^0 29’ 15.35” E 25^0 17’ 12.96” – 09^0 20’ 36.52” N	Magriya	Aari Tikariya Jaitpur Budkhera Jailwara Jatora Bhaghora Bamora	Jaitpur	405.596 145.522 102.988 92.912 75.966 43.986 0.680	Mahoba to Ajnar Naogaon Road 50 km from Mahoba
	Total					**767.95**	
6	**(2C2A3f1e Jailwara)**	79^0 26’ 42.35” - 79^0 29’ 15.35” E 25^0 17’ 12.96” – 09^0 20’ 36.52” N	Jailwara	Jailwara Guda Kudai	Jaitpur	636.486 154.104 12.500	Mahoba to Ajnar Naogaon Road 48 km from Mahoba
	Total					**803.09**	
7	**Ajnar/Khoi (2C2A3f1f)**	79^0 26’ 42.35” - 79^0 29’ 15.35” E 25^0 17’ 12.96” – 09^0 20’ 36.52” N	Ajnar	Magriya Khoi Saitwara Budkhera Jailwara	Jaitpur	422.732 354.910 170.00 58.828 19.832	Mahoba to Ajnar Naogaon Road 47 km from Mahoba
	Total					**1026.302**	

2.2 Area and Landuse: Village wise detailed information on type of land is depicted in Table 2.2. The total culturable land of the project is 4150, out of which 729.732 (17.58%) ha land is under assured irrigation mainly by means of open shallow dug wells. The cultivable rainfed, temporary and permanent wastelands are about 79.84 , 0.066 and 0.1010 per cent, respectively, of culturable land of the project.

Table 2.2: Details of land resources in IWMP-III Charkhari-II

S N	Name of micro watershed with Code	Name of village	Cultivated and wasteland area of the village (ha)				Area details (ha) (falling within the projects)								
			Cultivated rainfed area	Cultivated irrigated area (Assured)	Uncultivated wasteland/ fallow		Pvt. Agri. Land					Forest Land	Community land	Others road, habitat etc	Total area (ha)
					Temp.	Permanent	Gen	SC	ST	OBC	Total				
1	Tikariya Jaitpur-I (2C2A3f2a)	Tikariya	314.8	66.77	28.98	53.836	62.95	93.48	0.00	225.14	381.57	5.61	47.883	29.323	464.386
		Bagrajan	93.99	19.22	9.559	15.015	9.566	25.47	0.00	78.174	113.21	8.693	7.764	8.117	137.784
		Bhagora	33.025	7.195	2.724	6.007	3.201	8.647	0.00	28.372	40.22	1.371	5.562	1.798	48.951
	Total (MWS) Area		**441.815**	**93.185**	**41.263**	**74.858**	**75.717**	**125.597**	**0.00**	**331.686**	**535.00**	**15.674**	**61.209**	**39.238**	**651.121**
2	Tikariya Jaitpur-II (2C2A3f2b)	Tikariya	214.57	48.06	25.219	37.828	51.21	59.09	0.00	152.33	262.63	18.187	31.425	13.436	325.68
		Aari	88.54	18.26	8.534	12.803	15.486	19.785	0.00	71.556	106.8	12.847	6.824	1.666	128.14
	Total (MWS) Area		**303.11**	**66.32**	**33.753**	**50.631**	**67.056**	**78.875**	**0.00**	**223.886**	**369.43**	**31.034**	**38.249**	**15.102**	**453.811**
3	Ladpura (2C2A3f2c)	Ladpura	356.52	83.62	25.619	13.16	19.8	41.81	0.00	378.53	440.14	2.038	11.7	35.21	489.088
		Baghora	74.85	15.33	0.00	0.00	6.94	17.58	0.00	65.66	90.18	0.00	0.00	0.00	90.186
	Total (MWS) Area		**431.37**	**98.95**	**25.619**	**13.16**	**26.74**	**59.39**	**0.00**	**444.19**	**530.32**	**2.038**	**11.7**	**35.21**	**579.28**
4	Aari (2C2A3f2d)	Aari	296.72	60.342	8.221	12.331	27.85	63.91	0.00	265.302	357.062	3.67	8.75	8.133	377.615
		Ladpura	39.93	8.533	3.41	5.115	3.38	4.749	0.00	40.334	48.463	2.231	4.675	1.619	56.988

	Total (MWS) Area		**336.56**	**68.875**	**11.631**	**17.446**	**31.23**	**68.659**	**0.00**	**305.636**	**405.525**	**5.901**	**13.425**	**9.752**	**434.603**
5	Budkhera (2C2A3f2e)	Aari	238.54	49.897	5.99	11.171	41.82	85.08	0.00	161.537	288.437	5.724	7.988	33.264	335.413
		Tikariya	102.80	23.178	11.901	7.643	27.08	30.86	0.00	68.038	125.978	0.00	1.662	2.318	129.958
		Budkheara	78.86	17.315	3.184	3.629	37.027	10.098	0.00	49.05	96.175	0.00	3.184	3.629	102.998
		Jailwara	70.81	15.015	1.46	5.627	5.13	22.74	0.00	57.955	85.825	0.00	0 .664	1.46	87.949
		Jatora	56.89	13.343	1.6	4.133	6.32	16.5		47.413	70.233	0.00	0.826	1.907	72.966
		Bhaghora	28.36	6.312	7.33	1.894	1.581	7.558		25.533	34.672	0.00	1.501	1.723	37.986
		Bamora		0.680											0.680
	Total (MWS) Geographical Area		**576.94**	**125.06**	**31.465**	**33.197**	**118.958**	**172.836**	**0.00**	**409.526**	**702.00**	**5.724**	**15.825**	**44.301**	**767.95**
6	Jailwara (2C2A3f1e)	Jailwara	400.95	85.05	25.67	22.88	37.422	142.96	0.00	301.33	486	2.05	19.107	27.293	534.45
		Guda	86.528	17.472	22.792	27.280	8.017	34.042	0.00	66.229	104	1.672	16.572	20.006	142.25
		Kudai	3.81	1.19	3.471	3.529	0.541	0.00	0.00	4.459	5.00	0.876	2.576	1.778	10.23
	Total (MWS) Area		**491.288**	**103.712**	**51.933**	**53.689**	**45.98**	**177.002**	**0.00**	**372.018**	**595.00**	**4.598**	**38.255**	**49.077**	**686.93**
7	Ajnar/Khoi (2C2A3f1f)	Magriya	300.2	84.675	16.762	21.095	75.05	111.613	0.00	198.212	384.875	5.212	15.489	16.886	422.732
		Khai	268.37	54.97	14.27	17.301	38.80	95.39	0.00	189.15	323.34	5.063	17.546	8.962	354.910
		Saitwara	120.92	24.77	7.759	16.539	13.11	95.89	0.00	86.69	145.69	6.493	3.921	13.894	170.000
		Budkhear	40.54	8.9	1.106	8.287	19.776	5.93	0.00	23.734	49.44	0.320	3.951	5.122	58.828
		Jailwara	1.454	0.319	8.3	9.758	0.00	0.00		1.773	1.773	7.451	3.786	6.821	19.832
	Total (MWS) Area		**731.484**	**173.63**	**48.197**	**72.99**	**146.736**	**258.823**	**0.00**	**499.559**	**905.118**	**24.539**	**44.693**	**51.685**	**1026.302**
	Total IWMP –III		**3312.567**	**729.732**	**271.928**	**417.349**	**512.417**	**764.18**	**0.00**	**2586.501**	**4042.393**	**89.508**	**223.356**	**244.365**	**4600.00**

(*Source: LDWR, Charkhari – II, Mahoba, U.P.*)

2.3 Physiography

The micro-watersheds of IWMP-III is situated at an elevation of some 154 to 244 m above mean sea level and has relief from 19 to 69 m. The watershed has a general slope of less than 1 per cent. General topography of the watershed is mild to gentle. Elevation range and relief are given in Table 2.3.

Table 2.3: Micro-watershed wise elevation range and relief

Name and code of MWS	Minimum	Maximum	Relief
Tikariya Jaitpur-I (2C2A3f2a)	177	204	27
Tikariya Jaitpur-II (2C2A3f2b)	154	185	31
Ladpura (2C2A3f2c)	154	175	21
Aari (2C2A3f2d)	154	185	31
Budkhena (2C2A3f2e)	168	198	30
Jailwara 2C2A3f1e	169	218	49
Ajnar/Khoi (2C2A3f1f)	165	188	23

Slope: Spatial distribution of different slope classes was prepared using Arc GIS. Slope was divided into five classes' viz. 0-0.5, 0.5-1.0, 1-3, 3-5, and more than 5 per cent. Per cent areal extent of different slope classes in IWMP-III micro-watershed is shown in Table 2.4. The dominant slope category in the micro-watershed were 1-3 per cent (63.78%) followed by 3-5 per cent (17.28%).

Table 2.4: Areal extent of various slope classes in the micro-watershed of IWMP-III

Sl. No.	Name of MWS & code	Slope range wise area (ha)						Total Project Area (ha)
		0-0.5%	0.5-1.0%	1-3%	3-5%	>5%		
						Undulating	Terraced	
1	**Tikariya Jaitpur-I (2C2A3f2a)**	69.122	105.50	189.176	101.65	125.70	-	651.12
2	**Tikariya Jaitpur-II (2C2A3f2b)**	55.81	85.19	152.75	82.08	113.22	-	453.82
3	**Ladpura (2C2A3f2c)**	66.15	148.48	266.24	97.28	127.37	-	579.28
4	**Aari (2C2A3f2d)**	52.32	79.87	143.21	83.22	107.83	-	434.60
5	**Budkhena (2C2A3f2e)**	90.698	117.72	248.227	133.38	169.59	-	767.95
6	**Jailwara 2C2A3f1e**	77.13	117.73	211.099	113.43	159.27	-	686.93
7	**Ajnar/Khoi (2C2A3f1f)**	124.93	190.69	341.93	183.73	256.84	-	1026.30
	Total	**536.16**	**845.18**	**1552.632**	**794.77**	**1059.82**	**-**	**4600.00**

2.4 Climate

The annual rainfall of the Bundelkhand region varies from 800 to 1300 mm, about 90% of which is received during South-West monsoon period (Singh *et al*. 2002). The major part of the rainfall is received during the month of July and August. The length of growing season in Bundelkhand ranges between 90 to 150 days depending upon rainfall and temperature regimes. The winter rains are erratic, occasional, meager and uncertain. The total rainy days/year vary from 30-45 in the region with an average of 37. The distribution of rainfall is very erratic. Low rainfall and drought are common features. Long dry spells during rainy season are also experienced often, which adversely affect the crops. It has been observed that in a cycle of 5 years, 2 are normal, 2 drought years and 1 is excessive rainfall year (Tiwari *et al*. 1998).

The climate of Jhansi is characterized by a hot dry summer and cold winter and is marked for high variability of rainfall year to year. There are primarily four seasons: – Dry Summer season – from March to May i.e. before advent of monsoon, moist summer season – from June to September (Monsoon) transition period - in October and November, which is the post monsoon period, and winter season – from December to February The coldest months in the year are December and January. Average monthly rainfall and temperature

Table 2.5: Average monthly rainfall and temperature at IWMP-III, Mahoba

Month	Rainfall in mm.								Temperature c	
	2004	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**	**Average**	**Max.**	**Min.**
January	11.1	4.8	0	0.70	0.00	8.80	3.20	4.09	18.7	13.5
February	0	0.4	0	31.40	0.00	0.80	23.60	8.03	21.3	15.6
March	0	13	30.10	17.50	0.00	0.00	0.00	8.66	32.8	21.6
April	10.4	1.8	0	0.10	2.80	2.70	1.80	2.80	38.40	29.7
May	4.6	6.4	22.40	13.90	18.20	12.00	1.40	11.27	45.40	34.2
June	95.3	39.4	50.90	69.50	583.20	8.00	26.80	124.73	47.20	35.1
July	135.9	196.4	170.10	82.30	244.00	189.70	214.60	176.14	46.40	33.60
August	286.6	127.8	80.90	99.90	206.80	181.90	142.60	160.93	42.30	31.70
September	57	106.2	27.50	36.50	90.30	70.50	155.70	77.67	37.40	29.20
October	47.8	0	6.80	0	0.00	57.60	0.10	16.04	34.70	28.50
November	0	0	0	0	24.30	10.30	30.00	9.23	31.40	19.80
December	0	1.4	0.10	0.80	0.00	3.50	2.20	1.14	24.40	15.07

Source: Data site of Agro-meteorological Deptt.

The open pan evaporation varied in the range of 0.7 to 23 mm/day during the year with average of about 6 mm/day. Average relative humidity varied in the range of 25 to 98 per cent, however the range of wind speed is 0.9 to 16 kmph. The details of flood and drought in the project area are showed in Table 2.6.

Table 2.6: Details of flood and drought in the project area (IWMP-III, Mahoba)

Name of Micro Watershed	Particulars	Villages	Periodicity		Not affected
			Annual	Any other (please specify)	
Tikariya Jaitpur-I Tikariya Jaitpur-II Ladpura Aari Jailwara Budkhera Ajnar/Khoi	Flood	No. of villages	-	-	-
		Name(s) of villages	-	-	-
	Drought	**No. of villages**- 14 **Name of Village:** Bagrajan,Bhagora,Tikariya,Aari,Ladpura,Budkhera, Jailwara,Jatora,Bamora,Kudai,Guda,Magriya,Khoi,Saitwara	-	-	
			twice in 5 years however, the region experienced severe drought during 2004-2007 and 2009 & 2010 were deficit by about 17 to 20 per cent		-

CHAPTER – 3

BASELINE SURVEY AND PARTICIPATORY RURAL APPRAISAL

Participatory rural appraisal (PRA) is a tool to appraise the socio-economic conditions along with all kind of resources available in the watershed through the active participation of the villagers. There are several tools and techniques of PRA. The PRA including house hold survey of Tikariya Jaitpur-I,Tikariya Jaitpur-II,Ladpura,Aari,Budkhera,Jailwara,Ajnar/Khoi, micro-watershed was conducted by PIA and described in the subsequent sections.

3.1. Social-Economic Analysis

It is apparent from the social profile that the micro-watershed is inhabited by different caste and class. About 30 per cent of the population is scheduled caste. Population details of the IWMP-III are depited in Table 3.1. In general 9.21 per cent population migrate from the project area due to drought and earn more money, however, migration was more than 50 per cent during 2007-08 due to continuous drought from 2004 to 2007 in the region. Majority of population migrate to New Delhi, Haryana and Punjab during drought.The scenario of migration, infrastructure and common properties resources available in the project was analysed through house hold survey and is depicted in Table 3.2, 3.3 and 3.4, respectively.

Table 3.1: Demographic Features in the project area (IWMP-III, Mahoba)

Sr. No.	Name of Micro Watershed	Name of village	Total Population			Population of SC/ST		
			Total	Male	Female	Total	Male	Female
1	**Tikariya Jaitpur-I (2C2A3f2a)**	Tikariya	1979	1056	923	683	373	310
		Bagrajan	No Aabadi	No Aabadi	No Aabadi	No Aabadi	No Aabadi	No Aabadi
		Bhagora	925	498	427	301	157	144
	Total No. of Population in MWS		**2904**	**1554**	**1350**	**984**	**530**	**454**
2	**Tikariya Jaitpur-II (2C2A3f2b)**	Tikariya	1979	1056	923	683	373	310
		Aari	2332	1262	1069	579	304	275
	Total No. of Population in MWS		**4311**	**2318**	**1992**	**1262**	**677**	**585**
3	**Ladpura (2C2A3f2c)**	Ladpura	1134	605	529	341	197	144
		Bhagora	925	498	427	301	157	144
	Total No. of Population in MWS		**2059**	**1103**	**956**	**642**	**354**	**288**

4	**Aari (2C2A3f2d)**	Aari	2332	1262	1069	579	304	275
		Ladpura	1134	605	529	341	197	144
	Total No. of Population in MWS		**3466**	**1867**	**1588**	**920**	**501**	**419**
5	**Budkhena (2C2A3f2e)**	Aari	2332	1262	1069	579	304	275
		Tikariya	1979	1056	923	683	373	310
		Budkhera	1088	564	524	264	137	127
		Jialwara	1067	553	514	283	144	139
		Jatora	82	42	40	39	21	18
		Bhagora	925	498	427	301	157	144
		Bamora	No Aabadi	No Aabadi	No Aabadi	No Aabadi	No Aabadi	No Aabadi
	Total No. of Population in MWS		**7473**	**3975**	**3427**	**2149**	**1136**	**1013**
6	**Jailwara 2C2A3f1e**	Jailwara	1067	553	514	283	144	139
		Kudai	925	498	427	301	157	144
		Guda	869	437	432	299	155	144
	Total No. of Population in MWS		**2861**	**1488**	**1373**	**883**	**456**	**427**
7	**Ajnar/Khoi (2C2A3f1f)**	Magriya	1270	666	604	512	264	248
		Khoi	263	148	115	96	54	42
		Saitwara	234	129	105	85	47	38
		Budkhera	1088	564	524	264	137	127
		Jailwara	1067	553	514	283	144	139
	Total No. of Population in MWS		**3922**	**2060**	**1862**	**1240**	**646**	**594**
	Total IWMP –III		**26996**	**14365**	**12548**	**8080**	**4300**	**3780**

Table 3.2: Details of land holding pattern in IWMP-III,Charkhari-II

S. No.	Names MWS with code	Name of Village	Type of Farmer	No. of households	No. of BPL households	Land holding (ha)		
						Irrigated	**Rainfed**	**Total**
1	**Tikariya Jaitpur-I (2C2A3f2a)**	Tikariya Bagrajan Bhagora	(i) Big (above 4 ha.)	4		11.452	4.452	15.88
			(iii) Small (1-4 ha.)	173	-	69.495	276.275	345.77
			(iv) Marginal (0-1ha.)	392	53	12.238	161.111	173.349
			(v) Landless	75	23	-	-	-
			Total	**644**	**76**	**93.185**	**441.185**	**535.00**

2	**Tikariya Jaitpur-I I (2C2A3f2b)**	Tikariya Aari	(i) Big (above 4 ha.)	3	-	8.82	2.6	11.42
			(iii) Small (1-4 ha.)	118	-	31.53	104.61	136.10
			(iv) Marginal (0-1ha.)	574	73	25.97	258.47	284.44
			(v) Landless	120	33			
			Total	**815**	**106**	**66.32**	**365.89**	**432.00**
3	**Ladpura (2C2A3f2c)**	Ladpura Bhagora	(i) Big (above 4 ha.)	4		11.823	3.823	15.646
			(iii) Small (1-4 ha.)	92		76.431	286.16	362.591
			(iv) Marginal (0-1ha.)	191	44	10.696	141.387	152.32
			(v) Landless	38	12		-	-
			Total	**325**	**56**	**98.95**	**431.364**	**530.32**
4	**Aari (2C2A3f2d)**	Aari Ladpura	(i) Big (above 4 ha.)	5	-	15.737	6.046	21.783
			(iii) Small (1-4 ha.)	103	-	45.352	196.11	241.462
			(iv) Marginal (0-1ha.)	246	69	7.786	134.494	142.28
			(v) Landless	106	28	-	-	-
			Total	**460**	**97**	**68.875**	**336.65**	**405.525**
5	**Budkhena (2C2A3f2e)**	Aari Tikariya Jaitpur Budkhera Jailwara Jatora Bhaghora Bamora	(i) Big (above 4 ha.)	6	-	20.009	5.596	25.61
			(iii) Small (1-4 ha.)	228	-	88.292	324.99	413.28
			(iv) Marginal (0-1ha.)	438	56	16.758	246.354	263.11
			(v) Landless	152	59		-	-
			Total	**824**	**115**	**125.06**	**576.94**	**702.00**
6	**Jailwara 2C2A3f1e**	Jailwara Guda Kudai	(i) Big (above 4 ha.)	5		13.738	10.237	23.975
			(iii) Small (1-4 ha.)	209		76.341	281.672	353.013
			(iv) Marginal (0-1ha.)	352	81	13.633	199.379	213.012
			(v) Landless.63	83	37			
			Total	**649**	**118**	**103.712**	**491.288**	**595.00**
7	**Ajnar/Khoi (2C2A3f1f)**	Magriya Khoi Saitwara Budkhera Jailwara	(i) Big (above 4 ha.)	9	-	23.991	17.052	41.043
			(iii) Small (1-4 ha.)	298	-	121.32	394.21	515.53
			(iv) Marginal (0-1ha.)	596	92	29.458	319.09	348.548
			(v) Landless	94	47		-	
			Total	**997**	**139**	**173.63**	**731.485**	**905.121**
	Total of project		**Grand Total**	**4712**	**707**	**729.732**	**3420.268**	**4150.00**

Table 3.3: Details of migration from Project area (IWMP-III,Charkhari-II): Pre-project status

Sl. No.	Names of Watershed	Name of village	No. of persons migrating	No. of days per year of migration	Major reason(s) for migrating	Distance of destination of migration from the village (km)	Occupation during migration	Income from such occupation (Rs. in lakh)
1	**Tikariya Jaitpur-I (2C2A3f2a)**	Tikariya	170	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Bagrajan	80	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Bhagora	35	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
	total		**285**					
2	**Tikariya Jaitpur-I I (2C2A3f2b)**	Tikariya	170	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Aari	185	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
	total		**255**	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
3	**Ladpura (2C2A3f2c)**	Ladpura	95	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Bhagora	35	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
	total		**130**					
4	**Aari (2C2A3f2d)**	Aari	185	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Ladpura	95	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
	total		**280**					
5	**Budkhena (2C2A3f2e)**	Aari	185	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Tikariya	170	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Budkhera	175	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Jialwara	145	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Jatora	15					
		Bhagora	35					
		Bamora	No aabadi					
	total		**725**					

6	**Jailwara 2C2A3f1e**	Jialwara	145	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Kudai	80	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Guda	70	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
	total		**295**	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
	Ajnar/Khoi (2C2A3f1f)							
7		Magriya	210	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Khoi	55	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Saitwara	60	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Budkhera	175	120-180	Drought / Betterment	500-1100 Km	Labour	0.25-0.40
		Jailwara	145					
	Total no. of migrators in MWS		**645**					
	Total no. of migrators in MWS IWMP –III		**2485**	-	-	-	-	-

Table 3.4: Details of infrastructure in IWMP-III,Charkhari-II

S N	Name of Micro Watershed			Parameters	Status			
1	**Tikariya Jaitpur-I (2C2A3f2a)**		(i)	Name of villages connected to the main road by an all-weather road	Mahoba to Ajnar Navgaon Road			
			(ii)	Village's Name provided with electricity	Tikariya,Bagrajan			
			(iii)	No. of households without access to drinking water	No Habitation			
			(iv)	No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 03	(S) 00	(HS) -	(VI) -
			(v)	Names of villages with access to Primary Health Centre	Unavailable(No Habitation)			
			(vi)	Names of villages with access to Veterinary Dispensary	N.A			
			(vii)	Names of villages with access to Post Office	NA			
			(viii)	Names of villages with access to Banks	N.A			
			(ix)	Names of villages with access to Markets/ mandis	N.A			

			(x)	Names of villages with access to Agro-industries	N.A			
			(xi)	Total quantity of surplus milk deficit	NIL			
			(xii)	No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/ others (O))	(U) -	(S) -	(PA) -	(O) 00
			(xiii)	Name of villages with access to Anganwadi Centre	Tikariya,Bagrajan			
			(xiv)	Cummunity centre, Panchayat Ghar	Unavailable(No Habitation)			

S N	Name of Micro Watershed		Parameters		Status			
2	**Tikariya Jaitpur-II (2C2A3f2b)**		(i)	Name of villages connected to the main road by an all-weather road	Mahoba to Ajnar Naogaon Road			
			(ii)	Village's Name provided with electricity	Tikariya,Aari			
			(iii)	No. of households without access to drinking water	No Habitation			
			(iv)	No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 04	(S) 00	(HS) -	(VI) -
			(v)	Names of villages with access to Primary Health Centre	Unavailable(No Habitation)			
			(vi)	Names of villages with access to Veterinary Dispensary	N.A			
			(vii)	Names of villages with access to Post Office	Tikariya,Aari			
			(viii)	Names of villages with access to Banks	N.A			
			(ix)	Names of villages with access to Markets/ mandis	N.A			
			(x)	Names of villages with access to Agro-industries	N.A			
			(xi)	Total quantity of surplus milk deficit	NIL			
			(xii)	No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/ others (O))	(U) -	(S) -	(PA) -	(O) 00
			(xiii)	Name of villages with access to Anganwadi Centre	Tikariya,Aari			
			(xiv)	Cummunity centre, Panchayat Ghar	Unavailable(No Habitation)			

S N	Name of Micro Watershed		Parameters		Status			
3	**Ladpura (2C2A3f2c)**		(i)	Name of villages connected to the main road by an all-weather road	Mahoba to Ajnar Naogaon Road			
			(ii)	Village's Name provided with electricity	Ladpura,			
			(iii)	No. of households without access to drinking water	72 Against 381			
			(iv)	No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational	(P) 01	(S) -	(HS) -	(VI) -

				institution(VI)				
			(v)	Names of villages with access to Primary Health Centre	Unavailable			
			(vi)	Names of villages with access to Veterinary Dispensary	N.A			
			(vii)	Names of villages with access to Post Office	Unavailable			
			(viii)	Names of villages with access to Banks	N.A			
			(ix)	Names of villages with access to Markets/ mandis	Unavailable			
			(x)	Names of villages with access to Agro-industries	N.A			
			(xi)	Total quantity of surplus milk deficit	NIL			
			(xii)	No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/ others (O))	(U) -	(S) -	(PA) -	(O) 03
			(xiii)	Name of villages with access to Anganwadi Centre	Ladpura,			
			(xiv)	Cummunity centre, Panchayat Ghar	Unavailable			

N	**Name of Micro Watershed**		**Parameters**		**Status**			
4	**Aari (2C2A3f2d**		(i)	Name of villages connected to the main road by an all-weather road	Mahoba to Ajnar Naogaon Road			
			(ii)	Village's Name provided with electricity	Aari,Ladpura			
			(iii)	No. of households without access to drinking water	93 Against 476			
			(iv)	No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 03	(S) 00	(HS) -	(VI) -
			(v)	Names of villages with access to Primary Health Centre	N.A			
			(vi)	Names of villages with access to Veterinary Dispensary	N.A			
			(vii)	Names of villages with access to Post Office	01			
			(viii)	Names of villages with access to Banks	N.A			
			(ix)	Names of villages with access to Markets/ mandis	N.A			
			(x)	Names of villages with access to Agro-industries	N.A			
			(xi)	Total quantity of surplus milk deficit	NIL			
			(xii)	No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/others (O))	(U) -	(S) -	(PA) -	(O) 04
			(xiii)	Name of villages with access to Anganwadi Centre	Aari,Ladpura			
			(xiv)	Cummunity centre, Panchayat Ghar	N.A			

S N	Name of Micro Watershed			Parameters	Status			
5	**Budkhena (2C2A3f2e)**		(i)	Name of villages connected to the main road by an all-weather road	Mahoba to Ajnar Naogaon Road			
			(ii)	Village's Name provided with electricity	Aari,Tikariya Jaitpur,Budkhera,Jailwara,Jatora			
			(iii)	No. of households without access to drinking water				
			(iv)	No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 07	(S) 00	(HS) -	(VI) -
			(v)	Names of villages with access to Primary Health Centre	Unavailable			
			(vi)	Names of villages with access to Veterinary Dispensary	N.A			
			(vii)	Names of villages with access to Post Office	02			
			(viii)	Names of villages with access to Banks	N.A			
			(ix)	Names of villages with access to Markets/ mandis	Unavailable			
			(x)	Names of villages with access to Agro-industries	N.A			
			(xi)	Total quantity of surplus milk deficit	NIL			
			(xii)	No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/others (O))	(U) -	(S) -	(PA) -	(O) 03
			(xiii)	Name of villages with access to Anganwadi Centre	Aari,Tikariya Jaitpur,Budkhera,Jailwara,Jatora			
			(xiv)	Cummunity centre, Panchayat Ghar	Available			

S N	Name of Micro Watershed			Parameters	Status			
6	**Jailwara 2C2A3f1e**		(i)	Name of villages connected to the main road by an all-weather road	Mahoba to Ajnar Navgaon Road			
			(ii)	Village's Name provided with electricity	Jailwara,Kudai,Guda			
			(iii)	No. of households without access to drinking water				
			(iv)	No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 05	(S) 00	(HS) -	(VI) -
			(v)	Names of villages with access to Primary Health Centre	N.A			
			(vi)	Names of villages with access to Veterinary Dispensary	N.A			
			(vii)	Names of villages with access to Post Office	N.A			
			(viii)	Names of villages with access to Banks	N.A			
			(ix)	Names of villages with access to Markets/ mandis	N.A			
			(x)	Names of villages with access to Agro-industries	N.A			
			(xi)	Total quantity of surplus milk deficit	NIL			
			(xii)	No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/others (O))	(U) -	(S) -	(PA) -	(O) 08
			(xiii)	Name of villages with access to Anganwadi Centre	Jailwara,Kudai,Guda			
			(xiv)	Cummunity centre, Panchayat Ghar	N.A			

S N	Name of Micro Watershed		Parameters	Status			
7	**Ajnar/Khoi (2C2A3f1f)**	(i)	Name of villages connected to the main road by an all-weather road	Mahoba to Ajnar Naogavn Road			
		(ii)	Village's Name provided with electricity	Magriya,Khoi,Saitwara,Budkhera Jailwara			
		(iii)	No. of households without access to drinking water				
		(iv)	No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 06	(S) 00	(HS) -	(VI) -
		(v)	Names of villages with access to Primary Health Centre	N.A.			

		(vi)	Names of villages with access to Veterinary Dispensary	N.A.			
		(vii)	Names of villages with access to Post Office	N.A.			
		(viii)	Names of villages with access to Banks	N.A			
		(ix)	Names of villages with access to Markets/ mandis	N.A.			
		(x)	Names of villages with access to Agro-industries	N.A			
		(xi)	Total quantity of surplus milk deficit	NIL			
		(xii)	No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/others (O))	(U) -	(S) -	(PA) -	(O) 06
		(xiii)	Name of villages with access to Anganwadi Centre	Magriya,Khoi,Saitwara,Budkhera Jailwara			
		(xiv)	Cummunity centre, Panchayat Ghar	Available-01			

Table 3.5: Details of common property resources In IWMP-III Mahoba

S. No.	Names of MWS with code	CPR Particulars	Total Area (ha) Area owned/ In possession of				Area available for treatment (ha)			
			Pvt. persons	Govt. (Specify deptt.)	PRI	Any other (Pl. Specify)	Pvt. persons	Govt .(Specify deptt.)	PRI	Any other (Pl. Specify)
1	**Tikariya Jaitpur-I (2C2A3f2a)**	Wasteland/ degradedland	39.238	-	59.778	-	39.238	-	59.778	-
		Pastures								
		Orchards								
		Village Woodlot								
		Forest	5.11		10.565		5.11		5.675	
		Village Ponds/ Tanks			1.431					
		Community Buildings								
		Weekly Markets								
		Permanent markets								
		Temples/ Places of worship								
		Others (Pl. specify)								
2	**Tikariya Jaitpur-II (2C2A3f2b)**	(i) Wasteland/ degraded land	15.102		38.249		15.102		38.249	
		(ii) Pastures								
		(iii) Orchards								
		(iv) Village Woodlot								
		(v) Forest	1.26		29.774		1.26		20.841	

		(vi) Village Ponds/ Tanks								
		(vii) Community Buildings								
		(viii) Weekly Markets								
		(ix) Permanent markets								
		(x) Temples/ Places of worship								
		(xi) Others (Pl. specify)								
3	**Ladpura (2C2A3f2c)**	(i) Wasteland/ degraded land	35.21		11.7		35.21		8.654	
		(ii) Pastures								
		(iii) Orchards								
		(iv) Village Woodlot								
		(v) Forest	-		2.038					
		(vi) Village Ponds/ Tanks								
		(vii) Community Buildings								
		(viii) Weekly Markets								
		(ix) Permanent markets								
		(x) Temples/ Places of worship								
		(xi) Others (Pl. specify)								
4	**Aari (2C2A3f2d**	(i) Wasteland/ degraded land	8.879		14.298		8.879		12.759	
		(ii) Pastures								
		(iii) Orchards								
		(iv) Village Woodlot								
		(v) Forest	0.765		5.136		0.765		2.646	
		(vi) Village Ponds/ Tanks								
		(vii) Community Buildings								
		(viii) Weekly Markets								
		(ix) Permanent markets								
		(x) Temples/ Places of worship								
		(xi) Others (Pl. specify)								
5	**Budkhena (2C2A3f2e)**	(i) Wasteland/ degraded land	38.213	-	21.913		38.213	-	19.983	
		(ii) Pastures								
		(iii) Orchards								
		(iv) Village Woodlot								
		(v) Forest	-		5.901		-		3.992	
		(vi) Village Ponds/ Tanks								

		(vii) Community Buildings								
		(viii) Weekly Markets								
		(ix) Permanent markets								
		(x) Temples/ Places of worship								
		(xi) Others (Pl. specify)								
6	**Jailwara 2C2A3f1e**	Wasteland/ degraded land	39.077	-	48.255	-	39.077	-	48.255	
		Pastures								
		Orchards								
		Village Woodlot								
		Forest	-		4.598				4.598	
		Village Ponds/ Tanks								
		Community Buildings								
		Weekly Markets								
		Permanent markets								
		Temples/ Places of worship								
		Others (Pl. specify)								
7	**Ajnar/Khoi (2C2A3f1f)**	Wasteland/ degraded land	48.466	-	47.912		48.466	-	47.912	
		Pastures								
		Orchards								
		Village Woodlot								
		Forest	3.265		21.274		3.265	-	18.453	
		Village Ponds/ Tanks								
		Community Buildings								
		Weekly Markets								
		Permanent markets								
		Temples/ Places of worship								
		Others (Pl. specify)								
		Total	**234.585**	**-**	**322.822**	**-**	**234.585**	**-**	**291.795**	**-**

3.2 Soil and Land Holding Pattern

Majority of the land of the project is heavy textured soil. Category wise details of farmer and their irrigated area are described in Table 3.7.

Table 3.6: Details of Soil texture in IWMP-III,Charkhari-II

Sl. No.	MWS Project	Area in different Soil Group (ha)			
		Light textured soil (sand, loamy sand)	**Medium textured soil (Sandy loam, loam, silt loam)**	**Heavy textured soil (Clayey)**	**Others specify ………..**
1	**Tikariya Jaitpur-I (2C2A3f2a)**	69.06	90.95	372.315	Raker, Purwa,Mar+kabar
2	**Tikariya Jaitpur-II (2C2A3f2b)**	65.64	76.032	289.9	Raker, Purwa,Mar+kabar
3	**Ladpura (2C2A3f2c)**	60.768	90.112	360.608	Raker, Purwa,Mar+kabar
4	**Aari (2C2A3f2d)**	67.53	77.088	292.942	Raker, Purwa,Mar+kabar
5	**Budkhena (2C2A3f2e)**	90.428	173.552	374.318	Raker, Purwa,Mar+kabar
6	**Jailwara 2C2A3f1e**	87.458	155.072	353.873	Raker, Purwa,Mar+kabar
7	**Ajnar/Khoi (2C2A3f1f)**	73.638	170.192	801.236	Raker, Purwa,Mar+kabar
	Total	**514.522**	**832.998**	**2845.192**	

3.3 Major Crops, its Productivity and Production

Micro-watershed wise grown crops, their productivity and production under irrigated and rainfed condition is given in Table 3.8. As far as productivity of cereals is concerned, it is significantly lower than the state and national average. Micro-watershed wise cropping intensity varied from 107.90 to 130.56 per cent with 125.46 per cent for the project.

Table 3.8: Micro-watershed wise details of Crops, their Productivity and Production in IWMP-III Mahoba

Name of MWS - Tikariya Jaitpur-I (2C2A3f2a)

S.No	Crop.	Area in (ha.)		Productivity q,/ha		Production (q.)				Remarks
						Grain/Main product		Fodder/Fuel/ Other Product.		
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed	
A	**Kharif**									
1	Urd /Moong	61.946	39.9	5.00	3.75	309.73	148.125	0.00	0.00	
3	Arhar	26.58	17.09	10.15	6.25	269.787	106.8125	0.00	0.00	
4	Sorghum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Til	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Total	**88.526**	**58.04**	**-**	**-**	**579.517**	**254.9375**	**0.00**	**0.00**	
B	**Rabi**									
1	Wheat	48.445	254.69	22.05	19.02	1068.2127	4844.20	0.00	0.00	
2	Barley	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Mustard	10.16	39.05	6.85	5.41	69.60	211.26	0.00	0.00	
4	Gram	12.11	57.41	12.32	9.12	149.20	523.58	0.00	0.00	
5	Pea	18.17	85.88	11.02	8.12	200.23	697.35	0.00	0.00	
	Total	**88.885**	**437.03**			**1487.24**	**6276.39**	**0.00**	**0.00**	
C	**Zaid**									
	Nil	-	-	-	-	-	-	-	-	
	Cultivated area	**672.481**		**Cropping Intensity**		**125.70**				

Name of MWS - Tikariya Jaitpur-I I(2C2A3f2b)

S.No	Crop.	Area in (ha.)		Productivity q,/ha		Production (q.)				Remarks
						Grain/Main product		Fodder/Fuel/ Other Product.		
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed	
A	**Kharif**									
1	Urd / Moong	38.36	31.88	5.00	3.75	191.8	119.65	0.00	0.00	
3	Arhar	18.98	14.99	10.15	6.25	192.647	93.687	0.00	0.00	
4	Sorghum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Til	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Total	**57.34**	**46.87**			**384.447**	**213.337**	**0.00**	**0.00**	
B	**Rabi**									
1	Wheat	30.84	179.67	22.05	19.02	680.022	3417.32	0.00	0.00	
2	Barley		0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Mastrad	7.99	25.22	6.85	5.41	54.73	136.44	0.00	0.00	
4	Gram	8.49	38.79	12.32	9.12	104.60	353.76	0.00	0.00	
5	Pea	12.75	58.17	11.02	8.12	140.51	472.34	0.00	0.00	
	Total	60.07	301.85			**979.862**	**4379.86**	**0.00**	**0.00**	
C	**Zaid**									
	Nil	-	-	-	-	-	-	-	-	
	Cultivated area	**466.13**		**Cropping Intensity**		**107.90**				

Name of MWS - Ladpura

S.No	Crop.	Area in (ha.)		Productivity q,/Ha		Production (q.)				Remarks
						Grain/Main product		Fodder/Fuel /Other Product.		
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed	
A	**Kharif**									
1	Urd / Moong	56.45	40.54	5.00	3.75	282.25	152.025	0.00	0.00	
3	Arhar	28.40	17.24	10.15	6.25	288.26	107.75	0.00	0.00	
4	Sorghum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Til	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Total	**84.85**	**57.78**			**570.51**	**259.775**	**0.00**	**0.00**	
B	**Rabi**									
1	Wheat	61.227	265.30	22.05	19.02	1350.05	5046.006	0.00	0.00	
2	Barley		0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Mastrad	6.70	28.59	6.85	5.41	45.90	154.67	0.00	0.00	
4	Gram	10.374	55.16	12.32	9.12	127.81	503.06	0.00	0.00	
5	Pea	17.00	81.51	11.02	8.12	187.34	661.86	0.00	0.00	
	Total	**95.301**	**430.56**							
C	**Zaid**									
	Nil	-	-	-	-	-	-	-	-	
	Cultivated area	**668.491**		**Cropping Intensity**		**130.56**				

Name of MWS - Aari

S.No	Crop.	Area in (ha.)		Productivity q/Ha		Production (q.)				Remarks
						Grain/Main product		Fodder/Fuel/ Other Product.		
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed	
A	**Kharif**									
1	Urd/ Moong	36.79	36.32	5.00	3.75	183.95	136.20	0.00	0.00	
2	Arhar	20.76	15.26	10.15	6.25	210.714	95.375	0.00	0.00	
	Total	**57.55**	**51.58**			394.664	231.575	0.00	0.00	
B	**Rabi**									
1	Wheat	40.74	192.46	22.05	19.02	898.32	3660.59	0.00	0.00	
2	Gram	7.872	42.81	12.32	9.12	96.98	390.43	0.00	0.00	
3	Pea	13.84	76.74	11.02	8.12	152.52	623.13	0.00	0.00	
4	Mustard	5.70	24.64	6.85	5.41	39.045	133.30	0.00	0.00	
	Total	**68.152**	**336.65**							
C	**Zaid**									
	Nil	-	-	-	-	-	-	-	-	
	Cultivated area	513.932		**Cropping Intensity**		126.90				

Name of MWS - Budkhera

S.No.	Crop.	Area in (ha.)		Productivity q/ha		Production (q.)				Remarks
						Grain/Main product		Fodder/Fuel/ Other Product.		
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed	
A	**Kharif**									
1	Urd/ Moong	80.96	45.74	5.00	3.75	404.8	171.525	0.00	0.00	
2	Arhar	33.03	18.32	10.15	6.25	335.25	114.5	0.00	0.00	
	Total	**113.99**	**64.06**			**0.00**				
B	**Rabi**									
1	Wheat	73.55	345.65	22.05	19.02	1621.78	6574.26	0.00	0.00	
2	Gram	15.699	73.73	12.32	9.12	193.41	672.42	0.00	0.00	
3	Pea	17.286	81.25	11.02	8.12	190.49	659.75	0.00	0.00	
4	Mustard	15.89	76.31	6.85	5.41	108.85	412.84	0.00	0.00	
	Total	**122.425**	**576.94**							
C	**Zaid**									
	Nil	-	-	-	-	-	-	-	-	
	Cultivated area	877.415		**Cropping Intensity**		124.99				

Name of MWS - Jailwara

S.No	Crop.	Area in (ha.)		Productivity q/ha		Production (q.)				Remarks
						Grain/Main product		Fodder/Fuel/ Other Product.		
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed	
A	**Kharif**									
1	Urd / Moong	69.56	45.74	5.00	3.75	347.80	171.525	0.00	0.00	0.00
2	Arhar	27.86	18.32	10.15	6.25	282.779	114.50	0.00	0.00	0.00
	Total	97.42	64.06			0.00				
B	**Rabi**									
1	Wheat	59.412	266.158	22.05	19.02	1310.03	5062.325	0.00	0.00	
4	Gram	12.65	90.38	12.32	9.12	155.848	824.27	0.00	0.00	
5	Pea	15.30	73.94	11.02	8.12	168.61	600.39	0.00		
	Total	**87.362**	**430.478**							
C	**Zaid**									
	Nil	-	-	-	-	-	-	-	-	-
	Cultivated area	679.32		**Cropping Intensity**		113.79				

Name of MWS - Ajnar/Khoi

S.No	Crop	Area in (ha.)		Productivity q,/ha		Production (q.)				Remarks
						Grain/Main product		Fodder/Fuel/ Other Product.		
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed	
A	**Kharif**									
1	Urd/ Moong	92.46	40.15	5.00	3.75	462.30	150.562	0.00	0.00	
3	Arhar	65.27	19.32	10.15	6.25	662.49	120.75	0.00	0.00	
	Total	**157.73**	**59.47**			**0.00**				
B	**Rabi**									
1	Wheat	94.80	399.41	22.05	19.02	2090.34	7596.78	0.00	0.00	
4	Gram	25.68	102.389	12.32	9.12	316.38	933.79	0.00	0.00	
5	Pea	38.52	153.60	11.02	8.12	424.49	1247.232	0.00	0.00	
6	Mustard	13.29	76.08	6.85	5.41	91.037	411.16	0.00	0.00	
	Total	**172.29**	**731.479**							
C	**Zaid**									
	Nil									
	Cultivated area	1120.969		**Cropping Intensity**		115.92				

It was observed that the productivity of different crops is less than the average (last 10 years- *Source: Directorate of Economics and Statistics, Department of Agriculture and Cooperation*) productivity of the state of Uttar Pradesh.

Table 3.9: Food, fodder and fuel production in the project area (IWMP-III, District- Mahoba)

Summary	**Unit**	**Production(q)**	**Production(q)**	**Production(q)**	**Remarks**
Food Production (Qtls.)	Quintal	**Kharif**	**Rabi**	**Total**	
Cereals	Quintal	-	45221.00	45221.00	-
Pulses	Quintal	6228.945	11772.055	18001.00	-
Oilseed	Quintal	-	2292.00	2292.00	-
Total Food production	Quintal	**7032.955**	**58557.045**	**65590.00**	**-**
Fodder production (Qtls.)					
Dry Foder	Quintal	0	0	0	-
Green Fodder	Quintal	0			
Fuel Production					
Arhar+Mustard+Til Plants	Quintal	2995.31	2291.667	5286.977	-
Over all Cropping Intensity	**125.46**				

3.4 Agroforestry and Horticulture

There is no systematic agroforestry and orchard in the project area, however, few scattered trees of desi ber, aonla, guava, kathal, etc. was found in the micro-watersheds which is consumed locally (Table 3.10).

Table 3.10: Horticulture Status

S. N.	Name of micro watershed with code	Name of village	Name of Important horticultural crop						
			Whole Fruit Crop				*Scattered Fruit Crop		
			Name	Area ha.	Productivity qtl/ha	Production qtls	No.	Productivity qtl/No.	Production qtls
1	**Tikariya Jaitpur-I (2C2A3f2a)**	Tikariya Bagrajan Bhagora	Nil	Nil	Nil	Nil	09	2.0	18
2	**Tikariya Jaitpur-II(2C2A3f2b)**	Tikariya Aari	Nil	Nil	Nil	Nil	31	3.0	93
3	**Ladpura (2C2A3f2c)**	Ladpura Bhagora	Nil	Nil	Nil	Nil	16	2.0	32
4	**Aari**	Aari Ladpura	Nil	Nil	Nil	Nil	37	3.0	111
5	**Budkhena (2C2A3f2e)**	Aari Tikariya Jaitpur Budkhera Jailwara Jatora Bhaghora Bamora	Nil	Nil	Nil	Nil	19	2.5	47.5
6	**Jailwara**	Jailwara Guda Kudai	Nil	Nil	Nil	Nil	13	3.0	39
7	**Ajnar/Khoi**	Magriya Khoi Budkhera Saitwara Jailwara	Nil	Nil	Nil	Nil	17	3.0	51
	Total	-	-	-	-	-	**177**	**24**	**486.5**
	(*Scatterred fruit plant of Papaya, Kathal, Ber, Aonla etc)								

3.5 Livestock and Fisheries

In the name of cattle mainly desi cow are found in the project which productivity is significantly lower than the average productivity of the state. The Details of livestock and its productivity are available in Table 3.8 and 3.9, respectively.

Table 3.11: Livestock Population in IWMP- III,Charkhari-II (All Figures are in No.)

S. N	Name of Micro watershed with code	Name of Village	Cow		Buffalow		Ox/Bull	Goat	Sheep	Piggeries	Poultry			Other specify
			Desi	Crossed	Desi	Murrah					Broiler	Layers	Total	
1	Tikariya Jaitpur-I (2C2A3f2a)	Tikariya	280	25	21	00	16	330	8	00	18	00	00	00
		Bagrajan	150	07	14	00	10	55	00	00	12	00	00	00
		Bhagora	00	00	00	00	00	00	00	00	00	00	00	00
2	Tikariya Jaitpur-II(2C2A3f2b)	Tikariya	280	25	21	00	16	330	00	00	18	00	00	00
		Aari	192	16	54	00	32	365	00	00	25	00	00	00
3	Ladpura (2C2A3f2c)	Ladpura	224	12	47	00	41	243	5	00	21	00	00	00
		Bhagora	00	00	00	00	00	00	00	00	00	00	00	00
4	Aari	Aari	192	16	54	00	32	365	00	00	25	00	00	00
		Ladpura	224	12	47	00	41	243	00	00	21	00	00	00
5	Budkhera	Aari	192	16	54	00	32	365	00	00	25	00	00	00
		Tikariya Jaitpur	280	25	21	00	16	330	8	00	18	00	00	00
		Budkhera	310	19	57	00	60	399	00	00	52	00	00	00
		Jailwara	285	11	72	00	29	372	00	00	37	00	00	00
		Jatora	119	00	28	00	24	115	00	00	29	00	00	

		Bhaghora	00	00	00	00	00	00	00	00	00	00	00	
		Bamora	00	00	-	-	-	-	-	-	-	-	-	
6	**Jailwara**	Jailwara	285	11	72	00	29	372	00	00	37	00	00	00
		Guda	219	00	43	00	37	385	00	00	45	00	00	00
		Kudai	310	5	87	00	51	467	00	00	72	00	00	00
7	**Ajnar/Khoi**	Magriya	480	23	66	00	26	615	00	00	98	00	00	00
		Khoi	235	15	53	00	20	520	00	00	68	00	00	00
		Budkhera	310	19	57	00	60	399	00	00	52	00	00	00
		Saitwara	200	25	40	00	42	496	00	00	44	00	00	00
		Jailwara	285	11	72	00	29	372	00	00	37	00	00	
	Total													**0**

Table 3.12: Productivity of livestock in IWMP-III,Charkhari-II

SN	Name of Micro watershed with code	Name of Village	Milk Production (Liter Per day)				Goatry	Poultry		Piggeries weight Kg/Pig
			Cows		Buffalos		Weight in Kg/goat	Broiler Weight in Kg/ Brl	Layers No. of eggs/day	
			Desi	Crossed	Desi	Murrah				
1	**Tikariya Jaitpur-I (2C2A3f2a)**	Tikariya	1.75	2.60	2.15	-	23	-	180	-
		Bagrajan	1.70	2.5	2.30	-	25	-	120	-
		Bhagora	-	-	-	-	-	-	-	-
2	**Tikariya Jaitpur-II(2C2A3f2b)**	Tikariya	1.75	2.60	2.15	-	23	-	180	-
		Aari	1.55	2.5	2.55	-	25	-	250	-
3	**Ladpura (2C2A3f2c)**	Ladpura	1.35	2.65	2.50	-	24	-	210	-
		Bhagora	-	-	-	-	-	-	-	-
4	**Aari**	Aari	1.55	2.50	2.55	-	25	-	250	-
		Ladpura	1.35	2.65	2.50	-	24	-	210	-
5	**Budkhena (2C2A3f2e)**	Aari	1.55	2.50	2.55	-	25	-	250	-
		Tikariya Jaitpur	1.75	2.60	2.50	-	23	-	180	-
		Budkhera	1.80	2.45	2.35	-	26	-	290	-
		Jailwara	1.60	2.40	2.25	-	22	-	265	-
		Jatora	1.65	-	2.20	-	21	-	240	
		Bhaghora	-	-	-	-	-	-	-	
		Bamora	-	-	-	-	-		-	
6	**Jailwara**	Jailwara	1.60	2.40	2.25	-	22	-	265	-
		Guda	1.50	-	2.30	-	27	-	285	-
		Kudai	1.45	2.55	2.20	-	28	-	245	-
7	**Ajnar/Khoi**	Magriya	1.65	2.65	2.55	-	27	-	365	-
		Khoi	1.70	2.70	2.60	-	25	-	315	-
		Budkhera	1.80	2.45	2.50	-	25	-	290	-
		Saitwara	1.55	2.50	2.45	-	24	-	210	-
		Jailwara	160	2.40	2.50	-	26	-	265	-

3.6 Forest and Grassland

There is no grassland available in the project area, however, information on naturally generated/grown degraded forest is given in Table 3.13.

Table 3.13: Forest, vegetative cover/grassland in IWMP-III,Charkhari-II

Sr. No.	Name & Code of Micro watershed	Name of Village	Forest (Area ha)			Grassland (Area ha)		Other vegetative cover (Area ha)	
			Reserve	Gram Samaj (Natural /Planted)	Total	Gram Samaj	Private	Gram Samaj	Private
1	2	3	4	5	6	7		8	9
1	**Tikariya Jaitpur-I (2C2A3f2a)**	Tikariya Bagrajan Bhagora	5.11	10.565	15.674	-	2.889	-	4.39
2	**Tikariya Jaitpur-II(2C2A3f2b)**	Tikariya Aari	1.26	29.774	31.034	-	2.662	-	4.64
3	**Ladpura (2C2A3f2c)**	Ladpura Bhagora	-	2.038	2.038	-	-	-	2.72
4	**Aari**	Aari Ladpura	0.765	5.136	5.901	-	-	-	9.28
5	**Budkhena (2C2A3f2e)**	Aari Tikariya Jaitpur Budkhera Jailwara Jatora Bhaghora Bamora	-	5.901	5.901	-	-	-	6.98
6	**Jailwara**	Jailwara Guda Kudai	-	4.598	4.598	-	4.675	-	5.39
7	**Ajnar/Khoi**	Magriya Khoi Budkhera Saitwara Jailwara	3.261	21.274	24.539	-	4.546	-	5.78
	Total for Project IWMP-III		**10.396**	**79.286**	**89.682**	**-**	**14.772**	**-**	**39.18**

3.7 Livelihood Status

Assestless/landless people earn their livelihood mainly from labour and *batai.* They were earning about Rs. 3500/per month. It is expected that their income will enhance due to watershed management as it will generate sustained employment opportunity. Intervention based on piggeries, fisheries, black smithy and carpentery was not in practice. Livelihood status of landless, farmers and interventions based livelihood status are shown in Table 3.13, 3.14 and 3.15, respectively.

Table 3.13: Livelihood Status of Landless People

Sr. No.	Name & Code of micro watershed	Name of Village	Name of Livelihood Activity	No. of house hold engaged					Pre project Average Income/ Year	Desired Activities	Expected Income from desired activities Rs/Year	Remarks
				Sc	St	Other	Women	Total				
1	2	3	4	5	6	7	8	9	10	11	12	13
1	**Tikariya Jaitpur-I (2C2A3f2a)**	Tikariya Bagrajan Bhagora	Labour/ Batai	16	-	22	14	52	38978	Goatary Poultry Basket making DonaPattal	96756	With investment work i.e extra income in SHG
2	**Tikariya Jaitpur-II(2C2A3f2b)**	Tikariya Aari	Labour/ Batai	12	-	14	05	31	38500.00	Goatary Poultry Rope making	87980	With investment work i.e extra income in SHG
3	**Ladpura (2C2A3f2c)**	Ladpura Bhagora	Labour/ Batai Labour/ Batai	17	-	21	13	51	36780	Goatary Poultry	94500	With investment work i.e extra income in SHG
4	**Aari**	Aari Ladpura	Labour/ Batai Labour/ Batai	13	-	19	16	48	36570	Goatary Poultry	90780	With investment work i.e extra income in SHG
5	**Budkhena (2C2A3f2e)**	Aari Tikariya Jaitpur	Labour/ Batai Labour/	27	-	36	19	82	37600	Goatary Poultry	95600	With investment work i.e

		Budkhera Jailwara Jatora Bhaghora Bamora	Batai									extra income in SHG
6	**Jailwara**	Jailwara Guda Kudai	Labour/ Batai Labour/ Batai	19	-	28	18	65	38700	Goatary Poultry Rope making	96700	With investment work i.e extra income in SHG
7	**Ajnar/Khoi**	Magriya Khoi Budkhera Saitwara Jailwara	Labour/ Batai Labour/ Batai	24	-	37	18	79	38780	Goatary Poultry	96800	With investment work i.e extra income in SHG
	Total for the Project IWMP-III			**128**		**177**	**103**	**408**	**Av.37987**		**Av. 94159**	

Table 3.14: Details of Livelihood Status of the Farmers

Sr. No.	Name & Code of micro watershed	Name of Village	Name of Livelihood Activity	No. of House hold engaged					Pre project Average Income	Desired Activities	Expected Income from desired activities	Remarks
				Sc	St	Other	Women	Total				
1	**Tikariya Jaitpur-I (2C2A3f2a)**	Tikariya Bagrajan Bhagora	Agriculture + A.H., Labour, Batai	33	-	288	103	424	40000-45000	Improvement of agri.prod. Improvement of animal husbandry NRM, Livelihood activities	65000-70000	-
2	**Tikariya Jaitpur-II(2C2A3f2b)**	Tikariya Aari	Agriculture + A.H., Labour, Batai	64	-	257	69	390	45000-50000	Improvement of agri.prod. Improvement of animal husbandry NRM activities Livelihood	175000-200000	-
3	**Ladpura (2C2A3f2c)**	Ladpura Bhagora	Agriculture + A.H. ., Labour, Batai	38	-	250	58	346	45600-56800	Improvement of agri.prod. Improvement of animal husbandry NRM activities	187000	-
4	**Aari**	Aari Ladpura	Agriculture + A.H. ., Labour, Batai	23	-	275	65	363	45600-56800	Improvement of agri.prod. Improvement of animal husbandry NRM	175600	-

										activities Livelihood		
5	**Budkhena (2C2A3f2e)**	Aari Tikariya Jaitpur Budkhera Jailwara Jatora Bhaghora Bamora	Agriculture + A.H. ., Labour, Batai	48	-	292	69	409	45600-48700	Improvement of agri.prod. Improvement of animal husbandry NRM activities Livelihood	15680-17600	
6	**Jailwara**	Jailwara Guda Kudai	Agriculture + A.H. ., Labour, Batai	20	-	245	57	322	35000-45000	Improvement of agri.prod. Improvement of animal husbandry NRM activities Livelihood	148600	-
7	**Ajnar/Khoi**	Magriya Khoi Budkhera Saitwara Jailwara	Agriculture + A.H. ., Labour, Batai	45	-	292	106	443	35000-45000	Improvement of agri.prod. Improvement of animal husbandry NRM activities Livelihood	148500	-
	Grand Total			**271**	**-**	**1899**	**527**	**2697**				

Table 3.15: Present Livelihood Status (No. of households/Income per year) in IWMP-III,Charkhari-II

'Income in Rs

Sr. No	Name of MWS with code	Name of village	Activities																			
			Dairy		Poultry		Goatry		Piggeries		Fisheries		Black Smithy		Carpentry		Stitching/ knitting		Wages		Agriculture	
			No	Av. income	No	Av. income	No	Av. income	No	Av. income	No	Av. income	No	Av. income	No	Av. income	No	Av. income	No	Av. income	No	Av. income
1	**Tikariya Jaitpur-I (2C2A3f2a)**	Tikariya Bagrajan Bhagora	110	9250	8	14300	48	21450	-	-	-	-	-	-	-	-	-	-	85	11200	120	25400
2	**Tikariya Jaitpur-II(2C2A3f2b)**	Tikariya Aari	68	98500	6	13600	9	20700	-	-	-	-	-	-	-	-	-	-	12	11200	58	23900
3	**Ladpura (2C2A3f2c)**	Ladpura Bhagora	91	10500	9	15400	17	24500	-	-	-	-	-	-	-	-	-	-	18	12000	111	26500
4	**Aari**	Aari Ladpura	123	12600	11	14500	23	27000	-	-	-	-	-	-	-	-	-	-	26	11200	130	24900
5	**Budkhena (2C2A3f2e)**	Aari Tikariya Jaitpur Budkhera Jailwara Jatora Bhaghora Bamora	**230**	**11700**	**43**	**15700**	**67**	**25000**	-	-	-	-	-	-	-	-	-	-	**52**	**11200**	**210**	**23500**
6	**Jailwara**	Jailwara Guda Kudai	175	12200	17	14700	32	23500	-	-	-	-	-	-	-	-	-	-	30	11200	154	22700
7	**Ajnar/Khoi**	Magriya Khoi Budkhera Saitwara Jailwara	125	11600	12	15400	21	25600	-	-	-	-	-	-	-	-	-	-	20	12000	125	26500
	IWMP-II	**GT**							-	-	-	-	-	-	-	-	-	-				

3.8 Hydrology, Water resources and Soil and moisture Conservation

Open shallow dug wells are the only means of irrigation in the area and these wells support only for life saving irrigation. In general, irrigation interval is low due to low water holding capacity of the soils. In the name of soil and moisture conservation only field bund Use of micro-irrigation is almost nil in the area. Groundwater status, irrigation status and source are given in Table 3.16, 3.17 and 3.18, respectively.

Table 3.16: Ground Water Status in IWMP-III, Mahoba

Sr. No.	Name & Code of Micro watershed	Name of Village	Depth of Ground Water Table (Below Ground level) in Meter		No. of Observation well	Remarks
			Before Monsoon	After Monsoon		
1	**Tikariya Jaitpur-I (2C2A3f2a)**	Tikariya,Bagrajan Bhagora	Avrg.10.46	Avrg.9.20	06	-
2	**Tikariya Jaitpur-II(2C2A3f2b)**	Tikariya Aari	Avrg.10.55	Avrg.9.30	07	-
3	**Ladpura (2C2A3f2c)**	Ladpura Bhagora	Avrg.10.87	Avrg.9.4	08	-
4	**Aari**	Aari Ladpura	Avrg.10.82	Avrg.9.9	08	-
5	**Budkhena (2C2A3f2e)**	Aari,Tikariya Jaitpur,Budkhera Jailwara,Jatora,Bhaghora,Bamora	Avrg.10.67	Avrg.9.5	09	-
6	**Jailwara**	Jailwara,Guda Kudai	Avrg.10.50	Avrg.9.10	05	-
7	**Ajnar/Khoi**	Magriya,Khoi,Budkhera,Saitwara Jailwara	Avrg.10.40	Avrg.9.30	08	-
		Average of IWMP- III	Avrg.10.61	Avrg.9.39		

Depth of water table in open shallow dug wells in the project area was about 10.61 to 10.40 m during pre monsoon, however it was in the range of 9.10-9.9 m during post monsoon season.

Table 3.17: Irrigation Status in IWMP-III Mahoba

S.No.	Name & Micro Watershed with code	Name of Village	Gross Cultivated Area				Net Cultivated Area	Gross Irrigated Area				Net Irrigated Area	Rainfed Area
			Kharif	Rabi	Zaid	Total		Kharif	Rabi	Zaid	Total		
1	**Tikariya Jaitpur-I (2C2A3f2a)**	Tikariya Bagrajan Bhagora	148.316	535.00	-	683.316	535.00	93.185	93.185	-	186.37	93.185	441.815
2	**Tikariya Jaitpur-II(2C2A3f2b)**	Tikariya Aari	106.192	369.43	-	475.622	432.00	66.32	66.32	-	132.64	66.32	303.11
3	**Ladpura (2C2A3f2c)**	Ladpura Bhagora	154.63	530.32	-	684.95	512.00	98.95	98.95	-	197.90	98.95	431.37
4	**Aari**	Aari Ladpura	122.612	405.525	-	528.137	405.00	68.875	68.875	-	137.75	68.875	336.65
5	**Budkhena (2C2A3f2e)**	Aari Tikariya Jaitpur Budkhera Jailwara Jatora Bhaghora Bamora	201.27	702.00	-	903.27	702.00	125.06	125.06	-	250.12	125.06	576.94
6	**Jailwara**	Jailwara Guda Kudai	181.817	594.94	-	776.757	597.00	103.712	103.712	-	207.424	103.71	491.29
7	**Ajnar/Khoi**	Magriya Khoi Budkhera Saitwara Jailwara	249.23	905.114	-	1154.34	967.00	173.63	173.63	-	347.26	173.63	731.484
	G. Total	**IWMP-III**	**1164.07**	**4087.43**	**-**	**5251.50**	**4150.00**	**729.732**	**729.732**	**-**	**1459.464**	**729.732**	**3312.659**

Table 3.18: Source wise Area Irrigated in IWMP-III Mahoba (area in ha)

Sr. No.	Name &Micro watershed with code	Name of Village	Canal Area	State Tube wells		Tanks		Open well		Bore wells		Lift irrigation		Others (Specify)		Total Irrigated Area	Rem.
				No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area		
1	**Tikariya Jaitpur-I (2C2A3f2a)**	Tikariya Bagrajan Bhagora	-	-	-	-	-	10	37.76	-	-	-	-	3	55.425	93.185	-
2	**Tikariya Jaitpur-II(2C2A3f2b)**	Tikariya Aari	-	-	-	-	-	9	36.90	-	-	-	-	4	29.42	66.32	-
3	**Ladpura (2C2A3f2c)**	Ladpura Bhagora	-	-	-	-	-	8	27.53	-	-	-	-	3	71.42	98.95	-
4	**Aari**	Aari Ladpura	-	-	-	-	-	12	49.37	-	-	-	-	3	19.505	68.88	-
5	**Budkhena (2C2A3f2e)**	Aari Tikariya Jaitpur Budkhera Jailwara Jatora Bhaghora Bamora	-	-	-	-	-	9	45.70	-	-	-	-	4	79.36	125.06	-
6	**Jailwara**	Jailwara Guda Kudai	-	-	-	-	-	16	67.89	-	-	-	-	4	35.82	103.71	-
7	**Ajnar/Khoi**	Magriya Khoi Budkhera Saitwara Jailwara	-	-	-	-	-	14	102.19	-	-	-	-	5	71.44	173.63	-
	Total						¤	**78**	**367.342**	**-**	**-**	**-**	**-**	**26**	**362.39**	**729.732**	**-**

CHAPTER – 4

INSTITUTIONAL BUILDING AND PROJECT MANAGEMENT

4.1 Project Implementing Agency

The Project Implementing Agency (PIA) is Soil Conservation Officer, Department of Land Development and Water Resources, IWMP-II, Moth, Jhansi, Uttar Pradesh. The PIA was given responsibility to develop the micro-watershed by District Watershed Development Unit (DWDU) and State Level Nodal Agency (SLNA) considering its vast experiences in handling land and water management issues in the region. The PIA has well experienced trained and sufficient staff to handle the watershed management programme efficiently. Most of the staff of PIA has exposure of several watershed projects. In addition the PIA has access for technical backstopping from the SAUs, ICAR viz. C.S.A. University of Ag .& Tech., Kanpur, N.D. University of Ag. & Tech., Kumarganj, Faizabad, IGFRI, NRCAF, and KVK located at Jhansi. Details of PIA are presented in subsequent section.

Table 4.1: Details of Project Implementing Agency (PIA), IWMP-III, Charkhari-II

S. No.	Particulars of PIA	
1.	Date of selection of PIA	01-06-2010
2.	Type of organization	State Govt. Agency
3.	Name of organization	Department of Land Development and Water Resources, Uttar Pradesh
4.	Designation & Address	Bhoomi Sanrakshan Adhikari, IWMP-III,Charkhari-II,Mahoba
5.	Telephone	BSA- 09839772299
6.	Fax	05281-266161
7.	E-mail	Bsaldwrmh-up@nic.in

Table 4.2: Details of Staff at PIA, IWMP-III,Charkhari-II

S. NO.	Designation	Name	M/F	Qualification	Field of Experience & Period	Remarks
1	B.S.A.	Shri R.N.Verma	M	Diploma in Ag. Eng.	20	-
2	Junior Engineer					
3	Accountant	Shri Mahendra Kumar Mishra	M	B.com,LLB	25	-
4	Draftman	"Madan Mohan Srivastav	M	B.A	15	-
5	A. Accountant	"Rampher	M	M.Com	5	
6	Ziledar	"Ram Nayan Triphathi	M	Intemediate	25	-
7	Sr.Clerk	"Akloo Singh	M	Intemediate	28	-
8	Junior Clerk	"Shayam Jee	M	Intemediate	6	-
9	Junior Clerk	"Chandra Shekhar Yadav	M	"	5	-
10	Junior Clerk	"Gopal Lal	M	B.A	-	-
11	A.S.C.I.	"Govardhan Prasad	M	M.Sc(Ag)	7	-
12	Sheenchpal Supervisor	"Mohelram	M	Intermediate	30	-
13	Sheenchpal Supervisor	"A.K.Shukla	M	Intermediate	20	-
14	Sheenchpal	"T.N.Singh	M	Intermediate	28	-
15	Sheenchpal	"Mohd Suzud	M	"	25	-
16	Sheenchpal	"Ram Sagar	M	M.A	7	-
17	Fourth Class	"Subba Singh	M	Sakshar	-	-
18	Fourth Class	"Dhananjay Singh	M	"	-	-
19	Fourth Class	"Pancham	M	"	-	-
20	Fourth Class	"Ram Shiroman	M	Intemediate	-	
21	Fourth Class	"Devi Singh	M	Intemediate	-	-
22	Fourth Class	"Dinesh Prasad	M	M.A	-	-
23	Computer Oprator	"Darmendra Singh	M	B.A.Computer Diploma	5	-

Table 4.3: Details of Watershed Development Team (WDT) in the project area
Project- IWMP III

S. N.	Name of WDT member	M/F#	Age	Qualification / Experience	Description of professional training	Role/ Function	Date of appointment of WDT member
1	Shri Kamlesh Kumar Saxena	M	31	B.Tech(Ag)	Water Management Expert	Water Management Expert	04-08-2011
2	Shri Kausal Kishore	M	26	M.Sc. (Ag)	Soil Expert	Soil Expert	24-09-2011
3	Shri Manoj Rajpoot	M	33	B.Sc. (Ag)	Agriculture Expert	Agriculture Expert	01-08-2011
4	Smt Jyoti Rajpoot	F	25	M.A.(Sociology)	Sociology	Social Work	01-08-2011

Table 4.4: Details of Watershed Committee (WC)
Jal Sanrakshan Samiti Baswaha, Gram Panchayat: Sujuwa Name of Project: - IWMP-III District- Mahoba

Sl. No.	Name of Gram Sabha/ GP	Date ofConstitution / Registration as a Society (dd/mm/yyyy)	Designation	M/F	SC	ST	OBC /Gen	SF	MF	LF	Land-less	UG	SHG	GP	Educational qualification	Function(s) assigned
1	**Tikariya Jaitpur**	19-07-2010	President	M	-	-	√	-	-	√	-	-	-	-	8th	Implementation of Watershed programme under the insupervision of PIA (as per common guide lines)
			Secretary	M		-	-		√	-	-	-	-	-	12th	
			Member	M	√	-	-	√	-	-	-	√	-	-	8th	
			Member	M	√	-	-	√	-	-	-	√	-	-	8	
			Member	M	√	-	-	√		-	-	-√	-	-	8	
			Member	M	-	-	√	-	√	-	-	-	-	-	8	
			Member	F	-	-	√		√	-	-	-	-√	-	5	
			Member		-	-	√	√	-	-	-	-	√	-	5	
			Member	F	-	-	√	√	-		-	-	√	-	5th	
			Member	F		-	√	√	--	-	-	-	-	-	5th	
			Member	F	-	-	√	√	-	-	-	-	-	-	8	
			Member	M	-	-	√	√	-	-	-	-	-	-	8	
			Member	M	-	-	√	-	-	-	-	=	=	-	8	
			Member	M	-	-	√	-	√	-	-	-	-	-	8	
			Member	F	-	-	√	-	-	-=		-	-	-	5	

Name of Micro watershed- Tikariya Jaitpur-II

Sl. No.	Name of Gram Sabha/ GP	Date of Constitution/ Registration as a Society (dd/mm/ yyyy)	Designation	M/F	SC	ST	OBC/Gen	SF	MF	LF	Land-less	UG	SHG	GP	Educa-tional qualifi-cation	Function(s) assigned
2	**Tikariya Jaitpur**	19.07.2010	President	M	-	-	√	-	-	√	-	√	-	-	10^{th}	Implementation of Watershed programme under the insupervision of PIA (as per common guide lines)
			Secretary	M	-	-	√	-	√	-	-	√	-	-	12^{th}	
			Member	F	-	-	√	-	√	-	-	-	-	-	8^{th}	
			Member	M	√	-	-	√	-	-	-		-	-	8^{th}	
			Member	M	-	-	√	-	-	-	√	-	√	-	8^{th}	
			Member	M	-	-	√	-	√	-	-	-	-	-	8^{th}	
			Member	M	-	-	√	-	√	-	-	-	-	-	5^{th}	
			Member	M	-	-	√	-	√	-	-	-	-	-	5^{th}	
			Member	M	-	-	√	-	√	-	-	-	-	-	-	
			Member	M	-	-	√	-	√	-	-	-	-	-	B.A	
			Member	M	-	-	√	-	√	-	-	-	-	-	8	

Name of Micro watershed- Ladpura

Sl. No.	Name of Gram Sabha/ GP	Date of Constitution/ Registration as a Society (dd/mm/ yyyy)	Designation	M/F	SC	ST	OBC/Gen	SF	MF	LF	Land-less	UG	SHG	GP	Educa-tional qualifi-cation	Function(s) assigned
3	**Aari**	16-07-2010	President	M	√	-	-	√	-	-	-	-	-	√	10^{th}	Implementation of Watershed programme under the insupervision of PIA (as per common guide lines)
			Secretary	M	-	-	√	-	√	-	-	-	-	-	10^{th}	
			Member	F	-	-	√	√	-	-	-	-	-	-	8^{th}	
			Member	F	-	-	√	-	√	-	-	√	-	-	8^{th}	
			Member	M	√	-	-	√	-	-	-	-	-	-	8^{th}	
			Member	M	√	-	-	-	√	-	-	-	-	-	8^{th}	
			Member	M	-	-	√	-	√	-	-	-	√	-	8^{th}	
			Member	M	-	-	√	√	-	-	-	-	√	-	8^{th}	
			Member	M	-	-	√	-	-	-	√	-	-	-	10^{th}	
			Member	M	-	-	√	-	√	-	-	√	-	-	8	
			Member	M	-	-	√	-	√	-	-	-	-	-	8	

Name of Micro watershed- Aari

Sl. No.	Name of Gram Sabha/ GP	Date of Constitution/ Registration as a Society (dd/mm/ yyyy)	Designation	M/F	SC	ST	OBC/Gen	SF	MF	LF	Land-less	UG	SHG	GP	Educa-tional qualifi-cation	Function(s) assigned
4	**Aari**	16-07-2010	President	M	√	-	-	√	-	-	-	√	-	√	10	Implementation of Watershed programme under the insupervision of PIA (as per common guide lines)
			Secretary	M	-	-	√	-	√	-	-	-	-	-	10	
			Member	F	-	-	√	-	√	-	-	√	-	-	8th	
			Member	F	-	-	√	-	√	-	-	√	-	-	8th	
			Member	M	-	-	√	-	√	-	-	-	√	-	8th	
			Member	M	-	-	√	-	√	-	-	-	√	-	8th	
			Member	M	-	-	√	√	-	-	-	-	-	-	8th	
			Member	M	-	-	√	-	-	-	√	-	-	-	8th	
			Member	M	-	-	√	-	-	-	√	-	-	-	8th	
			Member	M	√	-	-	-	-	-	√	-	-	-	8th	
			Member	M	√	-	-	√	-	-	-	-	-	-	5	
			Member	M	√	-	-	√	-	-	-	-	-	-	5	
			Member	M	-	-	√	-	√	-	-	-	-	-	8	

Name of Micro watershed- Budkhera

Sl. No.	Name of Gram Sabha/ GP	Date of Constitution/ Registration as a Society (dd/mm/ yyyy)	Designation	M/F	SC	ST	OBC/Gen	SF	MF	LF	Land-less	UG	SHG	GP	Educa-tional qualifi-cation	Function(s) assigned
5	**Budkhera**	23-07-2010	President	M	-	-	√	-	-	√	-	√	-	√	8th	Implementation of Watershed programme under the insupervision of PIA (as per common guide lines)
			Secretary	M	-	-	√	-	√	-	-	-	-	-	12 th	
			Member	F	-	-	√	-	√	-	-	√	-	-	8th	
			Member	F	-	-	√	-	√	-	-	√	-	-	8th	
			Member	M	-	-	√	-	√	-	-	-	-	-	10th	
			Member	M	-	-	√	√	-	-	-	-	-	-	5th	
			Member	M	-	-	√	√	-	-	-	-	-	-	8th	
			Member	M	-	-	√	-	√	-	-	-	-	-	-	
			Member	M	√	-	-	-	-	-	-	-	√	-	8th	
			Member	M	√	-	-	-	-	-	-	-	-	-	8th	
			Member	M	√	-	-	-	-	-	√	-	√	-	8th	

Name of Micro watershed- Jailwara

Sl. No.	Name of Gram Sabha/ GP	Date of Constitution/ Registration as a Society (dd/mm/ yyyy)	Designation	M/F	SC	ST	OBC/Gen	SF	MF	LF	Land-less	UG	SHG	GP	Educa-tional qualifi-cation	Function(s) assigned
6	**Jailwara**	20.07.2010	President	M	-	-	√	-	-	√	-	-	-	-	10	Implementation of Watershed programme under the insupervision of PIA (as per common guide lines)
			Secretary	M	√	-	-	√		-	-	-	-	-	12	
			Member	F	-	-	√	-	√	-	-	√	-	-	10	
			Member	F	-	-	√	-	√	-	-	√	-	-	8^{th}	
			Member	F	-	-	√	-	√	-	-		√	-	8^{th}	
			Member	F	-	-	√	-	√	-	-		√	-	8^{th}	
			Member	M	√	-	-	√		-	-	√	-	-	8^{th}	
			Member	M	√	-	-	√	-	-	-	-	-	-	8^{th}	
			Member	M	√	-	-	-	√	-	-	-	√	-	5^{th}	
			Member	M	-	-	√	√	-	-	-	-	-	-	8^{th}	
			Member	M	-	-	√	-	√	-	-	-	-	-	8	
			Member	M	-	-	√	-	√	-	-	-	-	-	8	
			Member	M	-	-	√	-	√	-	-	-	-	-	8	
			Member	M	-	-	√	-	-	-	√	-	-	-	8	
			Member	M	√	-	-	-	-	-	√	-	-	-	5	
			Member	M	-	-	√	-	√	-	-	-	-	-	5	
			Member	M	-	-	√	-	√	-	-	-	√	-	5	
			Member	M	-	-	√	-	√	-	-	-	√	-	8	
			Member	M	-	-	√	√	-	-	-	-	√	-	8	
			Member	M	-	-	√	√	-	-	-	-	-	-	8	
			Member	M	-	-	√	-	√	-	-	-	-	-	5	
			Member	M	-	-	√	-	√	-	-	-	-	-	8	
			Member	M	-	-	√	√	-	-	-	-	-	-	-	
			Member	M	-	-	√	√	-	-	-	-	-	-	8	

Name of Micro watershed- Ajnar/Khoi

Sl. No.	Name of Gram Sabha/ GP	Date of Constitution/ Registration as a Society (dd/mm/ yyyy)	Designation	M/F	SC	ST	OBC/ Gen	SF	MF	LF	Land-less	UG	SHG	GP	Educa-tional qualifi-cation	Function(s) assigned
7	**Ajnar**	15.07.2010	President	M	-	-	√	-	-	√	-	-	-	-	10	Implementation of Watershed programme under the insupervision of PIA (as per common guide lines)
			Secretary	M	√	-	-	√	-	-	-	√	-	-	12th	
			Member	F	-	-	√	-	√	-	-	√	-	-	8	
			Member	M	-	-	√	√	-	-	-	√	-	-	8	
			Member	M	-	-	√	-	√	-	-	-	√	-	10	
			Member	M	-	-	√	-	√	-	-	-	√	-	8	
			Member	M	-	-	√	√		-	-	-	√	-	8	
			Member	M	-	-	√	-	√	-	-	-	√	-	8th	
			Member	M	-	-	√	√	-	-	-	-	√	-	8th	
			Member	M	-	-	√	-	-	√	-	-	-	-	8	
			Member	M	-	-	√	-	√	-	-	-	-	-	8	
			Member	M	-	-	√	-	√	-	-	-	-	-	8	
			Member	M	-	-	√	-	√	-	-	-	-	-	8	
			Member	M	√	-	-	√	-	-	-	-	-	-	8	
			Member	M	√	-	-	√	-	-	-	-	-	-	8	
			Member	M	√	-	-	√	-	-	-	-	-	-	8	
			Member	M	√	-	-	-	-	-	√	-	√	-	8	

Note: WC to be constituted for each GP included in the MWS

The project IWMP-II spread over in 23 villages of 09 gram panchayat. Gram panchayat wise watershed committee was constituted, except Gata and Sujwan, and detailes are given in above Table. The watershed committee for remaining two gram panchyats will be constituted by Dec., 2011.

Table 4.5: Village wise details of Self Help Groups (SHGs) in the project area IWMP- III

Project- IWMP III **District - Mahoba**

Sr. No.	Name of MWS	Names of villages	Total no. of Constituted/registered SHGs				No. of members				No. of SC/ST in each category			No. of BPL in each category			Date of formation of SHGs
			With only Men	With only Women	With both	Total	Categories	M	F	Total	M	F	Total	M	F	Total	
1	Tikariya Jaitpur-I, (2C2A3f2a) Tikariya Jaitpur-II, (2C2A3f2b) Jailwara Ajnar/Khoi	Tikariya Jaitpur Tikariya Jaitpur Jailwara Khoi	5	2	10	17	(i) Landless	83	60	143	64	31	95	64	31	95	Nov-2011
							(ii) SF	23	-	23	2	-	2	2	-	2	
							(iii) MF	03	-	03	-	-	-	-	-	-	
							(iv) LF	-	-	-	-	-	-	-	-	-	
							Total	**109**	**60**	**169**	**66**	**31**	**97**	**66**	**31**	**97**	
	GT for IWMP- III		**5**	**2**	**10**	**17**		**109**	**60**	**169**	**66**	**31**	**97**	**66**	**31**	**97**	

(M – Male, F – Female)

There were 22 villages in the project area and village-wise Self Help Groups (SHGs) constituted is given in Table 4.5. Total 17 SHGs were already constituted in the project villages, of them, 5 are men SHGs, 2women SHGs and 7 mixed SHGs, respectively. Total 177 SHGs have to be constituted to ensure the livelihood of marginalized population in the project. Formation of remaining 160 SHGs is in progress. Livelihood Action Plan is given in Annexure-I.

Table 4.6: Details of Self Help Groups (SHGs) in the project area

Project- IWMP III **District – Mahoba**

Sr. No.	Name of micro watershed	Name of village	Name of group	Date of constitution	Name of Adhyaksh	Name of Sachiv	Total No. of Members				Name of Bank and Address Account No. & Date	Up to date Saving Rs.	Group activities
							Women	Sc/St	Other	Total			
1	Tikariya Jaitpur-I, (2C2A3f2a)	Tikariya	Jai Bajrang SHG	20-12-10	Shri Omprakash	Sri Shivkumar	4	6	-	10	D.C.B.Ajnar/4874/ 10-01-2011	2000.00	Goatary
		Tikariya	Jai Kali SHG	20-12-10	Smt.Rukmani	Smt. Geeta	10	-	-	10	D.C.B.Ajnar/4875/ 10-01-2011	500.00	Goatary
		Tikariya	Shaheed SHG	20-12-10	Sri Mahendra	Sri Heeralal	-	7	3	10	D.C.B.Ajnar/4873/ 10-01-2011	2000.00	-do-
2	Tikariya Jaitpur-II (2C2A3f2b)	Tikariya	Jai Kamtanath SHG	-d0-	Sri Ramswaroop	Sri Shayam	-	10	-	10	D.C.B.Ajnar/4872/ 10-01-2011	2000.00	-d0-
		Tikariya	Sherawali SHG	-do-	Mamtesh	Omprakash	5	1	4	10	D.C.B.Ajnar/4871/ 10-01-2011	2000.00	1. Tailoring
3	Jailwara	Jailwara	Saraswati SHG	17-10-10	Harichandra	Motilal	3	3	4	10	D.C.B.Ajnar/4857/ 08-01-11	500.00	Goatary
		Jailwara	Jai Durga	15-12-10	Akhilesh	Veer Singh	4	3	3	10	D.C.B.Ajnar/4856/ 08-01-2011	500.00	-do-
		Jailwara	Kali SHG	17-10-10	Sugar Singh	Ram Sanehi	3	-	7	10	D.C.B.Aj	500.0	-do-

											nar/4858/ 08-01- 2011	0	
4	Ajnar/Khoi	Khoi	Siddabab a SHG	13-09-10	Pancham Singh	Gorelal	-	5	5	10	Allahabad upgramin bank ajnar/1166 7/08-12- 10	2000. 00	Buffalo
		Khoi	Bajrang SHG	13-09-10	Dyaram	Harishchandra	-	5	5	10	Allahabad upgramin bank ajnar/1166 8/08-12- 10	5000. 00	Buffalo
		Khoi	Jai Ma Laxmi	25-11-10	Angori	Bhagwati	10	-	-	10	D.C.B.Aj nar/4867/ 10.01.11	500.0 0	Rope Making
		Khoi	Sherawali SHG	25-11-10	Parmi	Prema	9	-	1	10	D.C.B.Aj nar/4868/ 10-01-11	500.0 0	Rope Making
		Ajnar	Ma Sherawali SHG	25-01-11	Bharat singh	Tulsidas	1	3	6	10	Allahabad upgramin bank ajnar/1192 6/13-01- 11	1000. 00	Baffalo
		Ajnar	Jai Kali	25-11-10	Kashi Prasad	Jeeta	-	5	5	10	Allahabad upgramin bank ajnar/1180 8/23-12- 10	2000. 00	Goatary

		Hasla	Jai Durga	15-10-10	Girja Prasad	Munni lal	4	3	3	10	D.C.B.Ajnar/4863/10-01-11	500.00	Goatary
		Hasla	Bhole Shankar SHG	15-10-10	Kalka Prasad	Ramkuvar	3	7	-	10	D.C.B.Ajnar/4864/10-01-11	500.00	Genral Store
		Hasla	Sherawali SHG	15-10-10	Chain such	Paramlal	4	6	-	10	D.C.B.Ajnar/4862/08-01-11	500.00	Goatary

(M – Male, F – Female)

Table 4.7: Micro-watershed wise details of User Groups in IWMP-III, Mahoba

Sr. No.	**Name of Micro watershed with code**	**Names of villages**	**Total no. of UGs**				**No. of members**				**No. of SC/ST in each category**			**No. of BPL in each category**			**Date of formation of UGs**
			Men	**Women**	**Both**	**Total**	**Categories**	**M**	**F**	**Total**	**M**	**F**	**Total**	**M**	**F**	**Total**	
1	Tikariya Jaitpur-I (2C2A3f2a)	Tikariya Bagrajan Bhagora	2	-	2	04	(i) Landless	3	1	4	2	1	3	3	1	4	18-10-2010
							(ii) Marginal	13	-	13	4	-	4	8	-	8	
							(iii) Small	19	3	22	5	1	6	-	-	-	
							(v) Big Farmer	1	-	1	-	-	-	-	-	-	
		Total	**02**	**-**	**02**	**04**		**36**	**4**	**40**	**11**	**2**	**13**	**11**	**1**	**12**	
	Total for	**MWS**	**02**	**-**	**02**	**04**		**36**	**4**	**40**	**11**	**2**	**13**	**11**	**1**	**12**	

Sr. No.	**Name of Micro watershed with code**	**Names of villages**	**Total no. of UGs**				**No. of members**				**No. of SC/ST in each category**			**No. of BPL in each category**			**Date of formation of UGs**
			Men	**Women**	**Both**	**Total**	**Categories**	**M**	**F**	**Total**	**M**	**F**	**Total**	**M**	**F**	**Total**	
2	Tikariya Jaitpur-II (2C2A3f2b)	Tikariya Aari	02	-	02	04	(i) Landless	-	-		-	-	-				19-10-10
							(ii) Marginal	3	1	4	2	1	3	3	1	4	
							(iii) Small	13	-	13	4	-	4	8	-	8	
							(iv) Middle	19	3	22	5	1	6	-	-	-	
							(v) Big Farmers	1	-	1	-	-	-	-	-	-	
		Total	**02**	**-**	**02**	**04**		**36**	**4**	**40**	11	2	13	**11**	**1**	**12**	
	Total MWS		**02**	**-**	**02**	**04**		**36**	**4**	**40**	**11**	**2**	**13**	**11**	**1**	**12**	

Sr. No.	Name of Micro watershed with code	Names of villages	Total no. of UGs				No. of members				No. of SC/ST in each category			No. of BPL in each category			Date of formation of UGs
			Men	**Women**	**Both**	**Total**	**Categories**	**M**	**F**	**Total**	**M**	**F**	**Total**	**M**	**F**	**Total**	
3	**Ladpura (2C2A3f2C)**	Ladpura Bhagora	02	-	02	04	(i) Landless	-	-		-	-	-	-	-	-	21-10-10
							(ii) Marginal	3	1	4	2	1	3	3	1	4	
							(iii) Small	13	-	13	4	-	4	8	-	8	
							(iv) Middle	19	3	22	5	1	6	-	-	-	
							(v) Big Farmers	1	-	1	-	-	-	-	-	-	
		Total	**02**	**-**	**02**	**04**		**36**	**4**	**40**	11	2	13	**11**	**1**	**12**	
	Total MWS		**02**	**-**	**02**	**04**		**36**	**4**	**40**	**11**	**2**	**13**	**11**	**1**	**12**	

Sr. No.	Name of Micro watershed with code	Names of villages	Total no. of UGs				No. of members				No. of SC/ST in each category			No. of BPL in each category			Date of formation of UGs
			Men	**Women**	**Both**	**Total**	**Categories**	**M**	**F**	**Total**	**M**	**F**	**Total**	**M**	**F**	**Total**	
4	**Aari (2C2A3f2d)**	Aari Ladpura	02	-	02	04	(i) Landless	-	-		-	-	-	-	-	-	21-10-10
							(ii) Marginal	3	1	4	2	1	3	3	1	4	
							(iii) Small	19	3	22	5	1	6	8	-	8	
							(iv) Middle	13	-	13	4	-	4	-	-	-	
							(v) Big Farmers	1	-	1	-	-	-	-	-	-	
		Total	**02**	**-**	**02**	**04**		**36**	**4**	**40**	11	2	13	**11**	**1**	**12**	
	Total MWS		**02**	**-**	**02**	**04**		**36**	**4**	**40**	**11**	**2**	**13**	**11**	**1**	**12**	

Sr. No.	Name of Micro watershed with code	Names of villages	Total no. of UGs				No. of members				No. of SC/ST in each category			No. of BPL in each category			Date of formation of UGs
			Men	Women	Both	Total	Categories	M	F	Total	M	F	Total	M	F	Total	
5	**Budkhera (2C2A3f2e)**	Aari Budkhera Tikariya Jailwara Jatora Bhagora Bamora	02	-	02	04	(i) Landless	-	-		-	-	-				20-10-10
							(ii) Marginal	3	1	4	2	1	3	3	1	4	
							(iii) Small	13	-	13	4	-	4	8	-	8	
							(iv) Middle	19	3	22	5	1	6	-	-	-	
							(v) Big Farmers	1	-	1	-	-	-	-	-	-	
		Total	**02**	**-**	**02**	**04**		**36**	**4**	**40**	11	2	13	**11**	**1**	**12**	
	Total MWS		**02**	**-**	**02**	**04**		**36**	**4**	**40**	**11**	**2**	**13**	**11**	**1**	**12**	

Sr. No.	Name of Micro watershed with code	Names of villages	Total no. of UGs				No. of members				No. of SC/ST in each category			No. of BPL in each category			Date of formation of UGs
			Men	Women	Both	Total	Categories	M	F	Total	M	F	Total	M	F	Total	
6	Jailwara (2C2A3f1c)	Jailwara Guda Kudai	02	-	02	04	(i) Landless	-	-		-	-	-				21.10.10
							(ii) Marginal	3	1	4	2	1	3	3	1	4	
							(iii) Small	13	-	13	4	-	4	8	-	8	
							(iv) Middle	19	3	22	5	1	6	-	-	-	
							(v) Big Farmers	1	-	1	-	-	-	-	-	-	
		Total	**02**	**-**	**02**	**04**		**36**	**4**	**40**	11	2	13	**11**	**1**	**12**	
	Total MWS		**02**	**-**	**02**	**04**		**36**	**4**	**40**	**11**	**2**	**13**	**11**	**1**	**12**	

Sr. No.	Name of Micro watershed with code	Names of villages	Total no. of UGs				No. of members				No. of SC/ST in each category			No. of BPL in each category			Date of formation of UGs
			Men	Women	Both	Total	Categories	M	F	Total	M	F	Total	M	F	Total	
7	**Ajnar/Khoi (2C2A3f1f)**	Magriya Khoi Saitwara Jailwara Budkhera	02	-	02	04	(i) Landless	-	-	-	--	--	--	-	-	-	23.10.10
							(ii) Marginal	3	1	4	2	1	3	3	1	3	
							(iii) Small	13	-	13	4	01	04	8	-	8	
							(iv) Middle	19	03	22	5	1	6	-	-	-	
							(v) Big Farmers	1	-	1	-	-	-	-	-	-	
		Total	**02**	**-**	**02**	**04**		**36**	**4**	**40**	**11**	**2**	**13**	**11**	**1**	**12**	
	Total MWS		**02**	**-**	**02**	**04**		**36**	**4**	**40**	**11**	**2**	**13**	**11**	**1**	**12**	
	Total IWMP-III	**167**	**-**	**32**	**199**		**1817**	**179**	**1996**	**376**	**61**	**437**	**1497**	**128**	**1627**		

(M – Male, F – Female)

4.2: Details of Formation of User Groups (UGs)

User Groups were formed on the basis of beneficiaries of different natural resource conservation activities to be constructed in the watershed. The location of the activities/group mentioned in Table 4.8 can be seen on the proposed plan available in the map section.

Table 4.8: Activity wise formation of user groups

Sr. No.	Name of micro watershed	Name of village	Name of group	Date of constitution	Name of Adhyaksh	Name of Sachiv/ Treasurer	Total No. of Members				Name of Bank and Address	User Charges	Group Activeties	Status of User Agreement
							Women	Sc/ St	Other	Total				
1	Tikariya Jaitpur-I (2C2A3f2a)	Tikariya Bagrajan Bhagora	Old B_1	18.10.10	Bhagirath	Dhaniram	-	01	04	05	Under process	Rs 20 / hr	Irrigation	done
			Old,B_2	,,	Bhadur	Mohan	-	02	04	06	Under process	Rs 20 / hr	Irrigation	done
			Old,B_3	,,	Jaggi	Chhatarpal	-	-	04	04	Under process	Rs 20 / hr	Irrigation	done
			Old,B4	,,	Harprasad	Tulsidas	-	-	05	05	Under process	Rs 20 / hr	Irrigation	done
			G.P.B_1	,,	Dyaram	Rajaram	-	01	03	04	Under process	Rs 20 / hr	Irrigation	done
			G.P.B_3	,,	Kalicharan	Hariram	-	01	05	06	Under process	Rs 20 / hr	Irrigation	done

			G.P.B$_4$	,,	Aasharani	Ramadheen	-	02	05	07	Under process	Rs 20 / hr	Irrigation	done
			G.P.B$_2$	,,	Surendra	Balmukund	-	-	06	06	Under process	Rs 20 / hr	Irrigation	done
			Old,A$_1$	"	Mahipat	Ramswaroop	-	01	04	05	Under process	Rs 20 / hr	Production system	done
			Old,A$_2$	,,	Ramnath	Amitkumar	-	02	04	06	Under process	Rs 20 / hr	Production system	done
			Old,A$_3$	,,	Govinddas	Heeralal	-	-	04	04	Under process	Rs 20 / hr	Production system	done
			G.P.A$_1$	,,	Manbhadur	Akhilesh	-	01	04	05	Under process	Rs 20 / hr	Production system	done
			G.P.A$_2$	,,	Jhagnu	Ganesha	-	03	03	06	Under process	Rs 20 / hr	Production system	done
			Old,C$_1$	"	Kamlesh	Motilal	-	01	04	05	Under process	Rs 20 / hr	Production system	done
			Old,C$_3$	,,	Ramdyal	Kamlesh	-	02	04	06	Under process	Rs 20 / hr	Production system	done
			WHB,C$_1$	,,	Chhavilal	Kuvar devi	-	01	04	05	Under process	Rs 20 / hr	Production system	done
			CD C$_1$	,,	Dhaniram	Ashok	-	02	03	05	Under process	Rs 20 / hr	Irrigation	done
			CD C$_2$	,,	Indrapal	Kishori lal	-	02	04	06	Under process	Rs 20 / hr	Irrigation	done
		Total	18	-	-	-	-	**22**	**74**	**96**	-	-	-	-

Sr. No.	**Name of micro watershed**	**Name of village**	**Name of group**	**Date of constitution**	**Name of Adhyaksh**	**Name of Sachiv/ Treasurer**	**Total No. of Members**				**Name of Bank and Address & A/c**	**User Charges**	**Group Active ties**	**Status of User Agree ment**
							Women	**Sc/ St**	**Other**	**Total**				
2	Tikariya Jaitpur-II (2C2A3f2b	Tikariya Aari	G.P.B$_1$	19.10.10	Dhramjeet	Jagannath	02	02	06	10	Under process	Rs 20 / hr	Irrigation	done
			G.P.B$_2$	,,	Paramlal	Devnarayan	-	01	06	07	Under process	Rs 20 / hr	Irrigation	done
			G.P.B$_3$	,,	Manoj kumar	Hardyal	-	-	05	05	Under process	Rs 20 / hr	Irrigation	done

			WHB B_1	,,	Tijwa	Paramlal	-	01	06	07	Under process	Rs 20 / hr	Irrigation	done
			CD C_2	,,	Ramlal	Sarman	01	01	07	09	Under process	Rs 20 / hr	Irrigation	done
			SB C_9	,,	Matadeen	Kallu	-	01	06	07	Under process	Rs 20 / hr	Irrigation	done
			SB C_5	,,	Chhakki	Lekhraj	01	02	06	09	Under process	Rs 20 / hr	Irrigation	done
			G.P.A_1	"	Ramnarayan	Ramsingh	01	02	07	10	Under process	Rs 20 / hr	Irrigation	done
			SB A_2	,,	Hakim	Guman	01	-	08	09	Under process	-	Crop Production	done
			SB A_3	,,	Mohanlal	Jaglal	-	02	06	08	Under process	-	Crop Production	done
			SB A_4	,,	Kamla	Karan singh	-	02	04	06	Under process	-	Crop Production	done
			SB A_5	,,	Prakash	Ramlal	01	01	09	11	Under process	-	Crop Production	done
			SB A_6	,,	Gilla	Hari sevak	-	01	08	09	Under process	-	Crop Production	done
			CD D_1		Banmali	Jiyalal	01	02	07	10	Under process	Rs 20 / hr	Irrigation	done
		Total	**14**				**08**	**19**	**103**	**120**	-	-	-	-

Sr. No.			**Name of Group**	**Date of constitution**	**Name of Adhyaksh**	**Name of Sachiv/ Treasurer**	**Total No. of Members**				**Name of Bank and Address & A/C**	**User charges**	**Group Active ties**	**Status of User Agree ment**
							Women	**Sc/ St**	**Other**	**Total**				
	Ladpura (2C2A3f2C)	Ladpura Bhagora	WHB B_2	21.10.10	Prabhu	Matadeen		01	07	08	Under process	Rs 20 / hr	Irrigation	done
			G.P.B	,,	Kallu	Ganpat		-	05	05	Under process	Rs 20 / hr	Irrigation	done
			CD B_1	,,	Sri Pat	Narayan	02	02	06	10	Under process	Rs 20 / hr	Irrigation	done
			G.P B_1	,,	Lakhan	Munna		01	07	08	Under process	Rs 20 / hr	Irrigation	done

			G.P B_2	,,	Satendra	Vishavnath		-	04	04	Under process	Rs 20 / hr	Irrigation	done
			G.P B_3	,,	Dalpat	Puran singh		-	07	07	Under process	Rs 20 / hr	Irrigation	done
			CD B_2	,,	Ram charan	Nathuram	03	03	05	11	Under process	Rs 20 / hr	Irrigation	done
			SB B_7	,,	Chhaviya	Sripat	01	01	07	09	Under process	Rs 20 / hr	Irrigation	done
			SB B_{11}	,,	Prabhu	Chandu	03	03	06	12	Under process	Rs 20 / hr	Irrigation	done
			SB B_{15}	,,	Mullu	Pupla	01	02	06	09	Under process	-	Crop Production	done
			SB D_1	,,	Khariya	Balram		01	07	08	Under process	-	Crop Production	done
			SB C_2	,,	Sardar Singh	Udal Singh	03	03	05	11	Under process	-	Crop Production	done
		Total	**12**	,,	**-**	**-**	**13**	**17**	**72**	**102**	-	-	-	-

S. N	Name of micro watershed	Name of village	Name of group	Date of constitution	Name of Adhyaksh	Name of Sachiv/ Treasurer	Total No. of Members				Name of Bank and Address & A/C	User Charges	Group Active ties	Status of User Agree ment
							Women	Sc/ St	Other	Total				
4	**Aari (2C2A3f2d)**	Aari Ladpura	CD C_1	21.10.10	Devi singh	Gokul	02	02	06	10	Under process	Rs 20 / hr	Irrigation	done
			CD C_2	,,	Chetram	Umra	-	01	07	08	Under process	Rs 20 / hr	Irrigation	done
			G.P C_2	,,	Ghamandi	Khurla	02	02	07	11	Under process	Rs 20 / hr	Irrigation	done
			G.P C_3	,,	Ramsingh	Mansingh	-	-	07	07	Under process	Rs 20 / hr	Irrigation	done
			G.P C_4	,,	Babulal	Shayamlal	01	02	06	09	Under process	Rs 20 / hr	Irrigation	done
			SB C_8	,,	Dyaram	Komal Singh	-	-	06	06	Under process	-	Crop Production	done
			SB C_{10}	,,	Kathule	Kamlesh	-	01	07	08	Under process	-	Crop Production	done

			SB C_{13}	,,	Heera singh	Balram das	-	-	05	05	Under process	-	Crop Production	done
			SB C_{14}	,,	Lakhan	Puran	02	02	06	10	Under process	-	Crop Production	done
			SB C_{15}	,,	Maniram	Majju	03	03	06	12	Under process	-	Crop Production	done
			SB C_{17}	,,	Majboot singh	Ramesh	02	02	05	09	Under process	-	Crop Production	done
			SB C_{18}	,,	Jaipal	Harbhajan	-	01	06	07	Under process	-	Crop Production	done
			WHBA$_1$	"	Dhan Singh	Lachhiya	02	02	06	10	Under process	Rs 20 / hr	Irrigation	-
			SB A_2	,,	Gupla	Matwa	02	03	07	12	Under process	-	Crop Production	done
			G.P B_1	,,	Raju	Pragilal	-	01	08	09	Under process	Rs 20 / hr	Irrigation	done
		Total	**15**	**-**	-	-	**16**	**22**	**95**	**133**	-	-		

S. N	Name of micro watershed	Name of village	Name of group	Date of constitution	Name of Adhyaksh	Name of Sachiv/ Treasurer	Total No. of Members				Name of Bank and Address A/C	User Charges	Group Active ties	Status of User Agree ment
							Women	Sc/ St	Other	Total				
5	**Budkhera (2C2A3f2e)**	Aari Budkhera Tikariya Jailwara Jatora Bhagora Bamora	CD C_1	20.10.10	Kalka Prasad	Radhe	01	01	06	08	Under process	Rs 20 / hr	Irrigation	done
			CD C_2	,,	Bhanupratap	Gangadeen	-	01	06	07	Under process	Rs 20 / hr	Irrigation	done
			CD C_4	,,	Raju	Gorelal	01	02	06	09	Under process	Rs 20 / hr	Irrigation	done
			CD C_5	,,	Ramprasad	Manmohan	-	01	07	08	Under process	Rs 20 / hr	Irrigation	done
			CD C_6	,,	Ghasiram	Gugalkishor	-	-	06	06	Under process	Rs 20 / hr	Irrigation	done
			WHB C_7	,,	Rajbahudar	Smt Bhagvati	01	01	07	09	Under process	Rs 20 / hr	Irrigation	done
			WHB C_{15}	,,	Chhidilal	Kalla	-	-	05	05	Under process	Rs 20 / hr	Irrigation	done
			SB C_{16}	,,	Heeralal	Bhaijnath	01	02	07	10	Under process	Rs 20 / hr	Irrigation	done

			SB C_{17}	,,	Kungilal	Puranlal	-	-	07	07	Under process	Rs 20 / hr	Irrigation	done
			SB C_{12}	,,	Rajbhadur	Nandkishor	02	03	06	11	Under process	-	Crop Production	done
			SB C_{30}	,,	Parsuram	Ramgopal	-	-	05	05	Under process	-	Crop Production	done
			SB C_{36}	,,	Lachhiya	Ramnath	02	03	06	11	Under process	-	Crop Production	done
			G.P B_1		Kalka Prasad	Jagdeesh	01	02	08	11	Under process	Rs 20 / hr	Irrigation	done
			G.P B_3	,,	Munnilal	Chhanua	-	-	09	09	Under process		Crop Production	done
			SB B_2	,,	Ramsanehi	Gangaram	-	-	08	08	Under process	-	Crop Production	done
			SB B_5	,,	Ramnath	Rajaram	-	-	06	06	Under process	-	Crop Production	done
			SB B_6	,,	Chaturbuj	Gulab	01	03	08	12	Under process	-	Crop Production	done
			SB B_9	,,	Satayprakash	Kishori	01	03	10	14	Under process	-	Crop Production	done
			SB B_{10}	,,	Laxman	Teekaram	01	02	09	12	Under process	-	Crop Production	done
			SB D_2		Kishorilal	Jagat prasad	-	01	10	11	Under process	-	Crop Production	done
			SB D_3	,,	Motiya	Mangala	**-**	-	06	06	Under process	-	Crop Production	done
		Total	21	**-**	-	-	**12**	**25**	**148**	**185**	-	-	-	-

S. N	Name of micro watershed	Name of village	Name of group	Date of constitution	Name of Adhyaksh	Name of Sachiv/ Treasurer	Total No. of Members				Name of Bank and Address & A/C	User Charges	Group Active ties	Status of User Agree ment
							Women	Sc/ St	Other	Total				
6	Jailwara (2C2A3f1c)	Jailwara Guda Kudai	CD C_1		Pool singh	Siyarani	02	-	11	13	Under process	Rs 20 / hr	Irrigation	done
			CD C_2	,,	Narmada	Dyaram	02	01	12	15	Under process	Rs 20 / hr	Irrigation	done
			C Dam	,,	Brandavan	Hanumat prasad	02	01	11	14	Under process	Rs 20 / hr	Irrigation	done
			GPC_1	,,	Prabhudayal	Sumitrani	-	-	10	10	Under process	Rs 20 / hr	Irrigation	done
			SB D_7		Lakhan	Sambhudayal	02	03	06	11	Under process	Rs 20 / hr	Irrigation	done
			SB D_8	,,	Mathura Prasad	Swamiprasad	01	01	07	09	Under process	Rs 20 / hr	Irrigation	done
			SB D_{17}	,,	Lakhanlal	Rangua	-	-	07	07	Under process	Rs 20 / hr	Irrigation	done
			SB D_{20}	,,	Chandrabhan	Bhavmanideen	03	04	05	12	Under process	Rs 20 / hr	Irrigation	done
			SB D_{21}	,,	Tulsidas	Deendyal	-	-	09	09	Under process	Rs 20 / hr	Irrigation	done
			SB D_{22}	,,	Bhagwandas	Churaman	03	04	06	13	Under process	-	Crop Production	done
			SB D_{25}	,,	Dharamjeet	Prabhudyal	-	-	07	07	Under process	-	Crop Production	done
			SB D_{28}	,,	Jiyarani	Chandrashekhar	-	-	09	09	Under process	-	Crop Production	done
			SB D_{35}	,,	Thakurdas	Jagdeesh	-	-	06	06	Under process		Crop Production	done
		Total	**13**	**-**	**-**	**-**	**15**	**14**	**106**	**135**	-	-	-	-

S. N	Name of micro watershed	Name of village	Name of group	Date of constitution	Name of Adhyaksh	Name of Sachiv/ Treasurer	Total No. of Members				Name of Bank and Address & A/C	User Charges	Group Active ties	Status of User Agree ment
							Women	Sc/ St	Other	Total				
7	**Ajnar/Khoi (2C2A3f1f)**	Magriya Khoi Saitwara Jailwara Budkhera	SB D_7	22-10-10	Bucha	Nandua	03	03	09	15	Under process	Rs 20 / hr	Irrigation	done
			SB D_{10}	,,	Matadeen	Khalak Singh	01	02	08	11	Under process	Rs 20 / hr	Irrigation	done
			SB D_{11}	,,	Laxmi prasad	Mahipat	-	-	08	08	Under process	Rs 20 / hr	Irrigation	done
			SB D_{20}	,,	Kalla	Prakash Chandra	03	04	11	18	Under process	-	Crop Production	done
			SB D_{22}	,,	Hari	Tijwa	04	05	12	21	Under process	-	Crop Production	done
			SB D_{24}	,,	Madan	Molchandra	02	02	08	12	Under process		Crop Production	done
			SB D_{26}	,,	Rameshavar	Khemraj	01	01	09	11	Under process		Crop Production	done
			CD C_1		Mahesh	Parichhit	01	02	10	13	Under process		Irrigation	done
			CD C_2	,,	Khachora	Dhaniya	-	01	09	10	Under process		Irrigation	done
			SB B_2	,,	Hardayal	Deena	-	-	08	08	Under process	-	Crop Production	done
			SB B_4	,,	Ramcharan	Paramlal	03	04	10	17	Under process	-	Crop Production	done
			SB B_5	,,	Gorelal	Prabhudayal	01	02	09	12	Under process	-	Crop Production	done
			SB B_6	,,	Kalka	Santosh	02	03	10	15	Under process	-	Crop Production	done
			SB B_7	,,	Laxmi prasad	Ratiram	-	-	07	07	Under process	-	Crop Production	done
			SB B_{10}	,,	Rampyare	Matadeen	03	05	10	18	Under process	-	Crop Production	done
			CD C_3		Swamiprasad	Kalicharan	02	04	15	21	Under process	Rs 20 / hr	Irrigation	done

			CD C_4	,,	Matadeen	Lathua	01	02	11	14	Under process	Rs 20 / hr	Irrigation	done
			GP A_2	,,	Ramprasad	Gulkhaia	01	02	10	13	Under process	Rs 20 / hr	Irrigation	done
			G.P		Babulal	Maniram	02	04	12	18	Under process	Rs 20 / hr	Irrigation	done
			GP C_1	,,	Pramlal	Kamlapat	-	01	11	12	Under process	Rs 20 / hr	Irrigation	done
			GP C_3	,,	Laxmi Prasad	Balram	02	03	11	16	Under process	Rs 20 / hr	Irrigation	done
			GP C_4	,,	Babbu	Gorishankar	01	01	12	14	Under process	Rs 20 / hr	Irrigation	done
			GP C	,,	Smt Shivvati	Deendayal	-	01	11	12	Under process	Rs 20 / hr	Irrigation	done
		Total	23	-	-	-	33	52	232	317	-	-	-	-

Table 4.9: Details of Fund flow of Watershed Committee Accounts in IWMP-III, Mahoba (Amount in Rs.)

S. No.	Name of MWS with 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	Total amount available in WC Account as on 31.03.2011	Amount withdrawn by Cash/ Cheque	Date of with-drawal	Purpose of with-drawal		
1	Tikariya Jaitpur-I (2C2A3f2a)	Jal Sangran Samiti Tikariya Jaitpur-I	-	690853/ 03.03.2011	4.815/	4.815	-	-	-	-	4.815
2	Tikariya Jaitpur-II (2C2A3f2b)	Jal Sangran Samiti Tikariya Jaitpur-II	-	,,	3.8355	3.8355	-	-	-	-	3.8355
3	Ladpura (2C2A3f2c)	Jal Sangran Samiti Tikariya Ladpura	-	,,	4.608	4.608	-	-	-	-	4.608
4	Aari (2C2A3f2d)	Jal Sangran Samiti Tikariya Aari	-	,,	3.645	3.645	-	-	-	-	3.645
5	Budkhera (2C2A3f2e)	Jal Sangran Samiti Tikariya Budkhera	-	,,	6.318	6.318	-	-	-	-	6.318
6	Jailwara (2C2A3f1e)	Jal Sangran Samiti Tikariya Jailwara	-	,,	5.373	5.373	-	-	-	-	5.373
7	Ajnar/Khoi (2C2A3f2e)	Jal Sangran Samiti Tikariya Ajnar/Khoi	-	,,	8.703	8.703	-	-	-	-	8.703
	Total IWMP –III	-	-	-	-	**37.35**	-	-	-	-	**37.35**

4.3 Convergence in IWMP-III Mahoba

Several programmes are running in the area which are sponsored by Central and State Govt. and could be converged with watershed programmes. Some of them are listed in Table 4.10. The details of the activities to be carried out under convergence in the project are mentioned in Chapter 5. However, micro-watershed wise amount of convergence is mentioned in Table 4.11.

Table 4.10: List of Central/State sponsored schemes

S.No.	Name of Programme	Implementing Agency	Objectives of the Programme
1	Seed Distribution Programme (Pulse Development & ISOPAM)	U.P. Agriculture Deptt.	To increase seed replacement ratio for higher productivity
2	Pump set Distribution (Food Security Mission)	Agriculture Deptt.	Providing irrigation
3	Training Programme	Agriculture Deptt., KVK	Capacity building of the farmers
4	HDPE pipe	Agriculture Deptt.	
5	National Horticulture Mission (NHM)	Horticulture Deptt.	Increasing the area under fruits and vegetables
6	Sanitation Programme	Gram Vikash	To make hygienic condition in the rural areas
7	MGNERGA (Bunding, Farm Pond, Adarsh Jalashay, Blast well, Chakroad, etc.)	Gram Panchayat	To provide work to the all village personnel under the rojgar guarantee yojana
8	Dept. of Animal Husbandry	U.P. Animal Husbandry	To improve the productivity of livestock
9	Afforestation	Deptt. of Forest U.P.	
10	NABARD (Agriculture & SMC)	Deptt. Of Agriculture	

Table 4.11: Details of Convergence of IWMP with other Schemes in IWMP-III (Rs. In Lakh)

S. No.	Name of Micro Watershed	Names of Departments with Schemes converging with IWMP	Fund made available to convergence (Rs. in lakh)	Was this fund included in Rs. 12, 000/ 15,000 per ha.		Name of activity/task/structure undertaken with converged funds	Reference no. of activity/ task/ structure in DPR[@]	Level at which decision for convergence was taken[$]
				Yes	No	(a) Structures (b) livelihoods (c) Any other (pl. specify)[#]		
1	Tikariya Jaitpur	MGNREGA	15.613	Additional to the cost of Rs. 12000/ha		Natural Resource Management (Soil and water conservation Structures)	Included in DPR	Distrct Level
2	Tikariya Jaitpur-II	-do-	13.172					
3	Ladpura	-do-	13.172					
4	Aari	-do-	12.656					
5	Budkhera	-do-	29.027					
6	Jailwara	-do-	30.287					
7	Ajnar/Khoi	-do-	29.027					
	Total for project		**142.955**					

CHAPTER - 5

MANAGEMENT/ACTION PLAN

The details of Preparatory Phase, Works Phase and Convergence planning are described in subsequent section

5.1 Entry Point Activities (EPA)

Entry point activities were executed with the consent of stake holders and it helped in winning the confidence of the villagers for moving ahead the other programmes of watershed. In total 26 EPA activities were executed in the project area which costed Rs. 1990000.00. Photographs of entry point activities done in the project are given below:

Name of PIA	Name of Project	Year	Name of Block	Name of project/ Name of village	Code of project	E.P.A cost in lakh		Cost in lakh	
2	3	4	5	6	7	8	9	10	11
LDWR Charkhari-II	IWMP-III	2009-10	Jaitpur	Tikariya Jaitpur	2C2A3f2a	2.57	Kisan vikas manch(Harijan Basti ke paas)	2.57	-
				Tikariya Jaitpur-II	2C2A3f2b	2.07	K.V.M(Akhilesh ke makan ke paas),C.C.road(Munna ke makan se Swami ke makan tak)	2.05	-
				Ladpura	2C2A3f2c	2.46	K.V.M(Panchayat Bhavan ke paas)	2.46	-
				Aari	2C2A3f2d	1.94	K.V.M(Basor muhal),C.C.road(Durga Mandir se Munna kushwaha ke makan tak)	1.91	-
				Budkhera	2C2A3f2e	3.3696	Aari(C.C.road,omprakash nayak ke makan se road tak)K.V.M(Saitwara)Charhi,kapna dhone ka chabotra	3.29	-
				Jailwara	2C2A3f1e	2.87	K.V.M(Jailwar,Kudai,Guda)Hand pamp foundation	2.87	-
				Ajnar/Khoi	2C2A3f1f	4.64	K.v.m(Saitwara,Jailwara,)hand pamp foundation,shockpit,kua ka jeerandor	4.62	-
					Total	**19.90**			-

Name-TikariyaJaitpur-II
Code-2C2A3f2b
Block-Jaitpur
Work Status-Previous **& Final**

E.P.A.Work

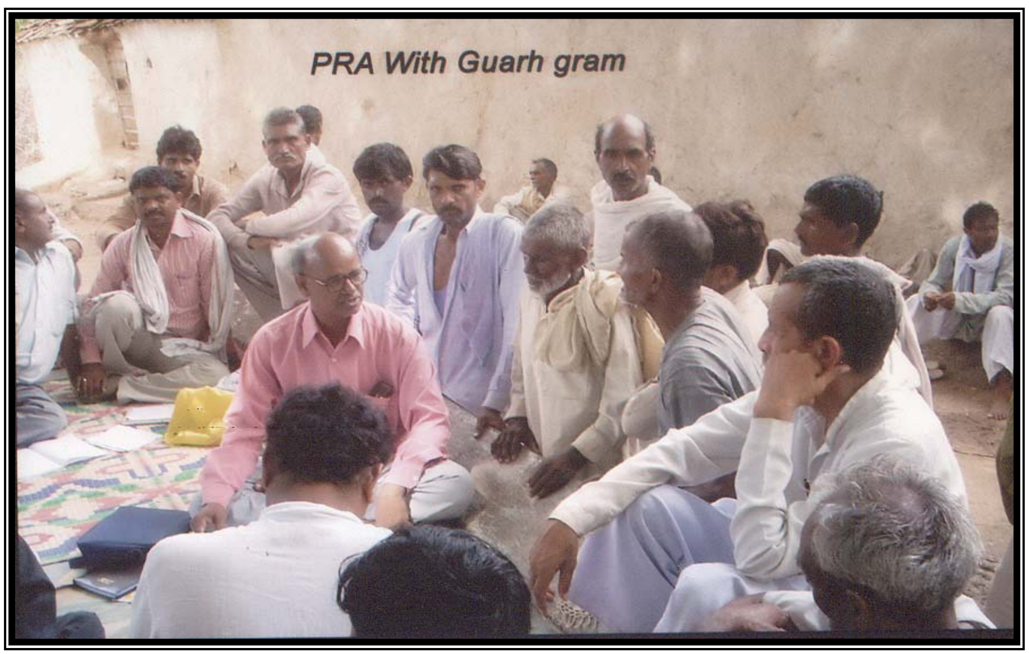
Name of Watershed-Ladpura
Villege Name-Ladpura
Code-2C2A3f2c
Block-Jaitpur
District-Mahoba
Work Status-Previous

Name of Watershed-Ladpura
Code-2C2A3f2c
Work Status-Final

Name of Watershed-Budkhera
Villege Name-Jailwara
Code-2C2A3f2e
Block-Jaitpur
District-Mahoba
Work Status-Final

Name of Watershed-Magaria
Villege Name-Magaria
Code-2C2A3f1f
Block-Jaitpur
District-Mahoba
Work Status-Final


Tikaria


PRA With Guarh gram


PRA With Jailwara gram


PRA With Hashala gram

5.2 Works Phase

Following are the major problems of the watersheds

- Water scarcity both for drinking as well as irrigation
  - Excess runoff and soil loss
- Low water holding capacity of the soil
- Low productivity of crops
  - Low fertility of soil
  - Low cropping intensity
  - Lack of technical knowledge
  - *Anna Pratha* (let loose system of cattle)
  - Poor vegetative cover
  - Poor/low productive breeds of miltch animals
  - Lack of feed & fodder availability
  - Non availability of wood/fuel
  - Lack of proper market facilities
  - Low income of the households
  - Lack of employment opportunity.

Estimation of Runoff from the Watershed

Runoff from the watershed is estimated by Curve Number method of the Soil Conservation Service of the USDA using 18 years data (1990-2009) with a gap of 2005 and 2006). It is estimated that runoff potential of the project area is 502 mm, equivalent to 61per cent of average annual rainfall. Expected runoff and soil loss from the project area are depicted Table 5.1.

Table 5.1: Runoff and soil erosion in the project area (IWMP-III, Charkhari-II)

Sr. No.	Name of Micro Watershed	Cause	Type of erosion	Area affected (ha)	Run off (mm/ year)	Average Soil Loss (Tonnes/ ha/ year)
1	Tikariya Jaitpur (2C2A3f2a)	Water erosion				
		a	Sheet	321	502	10-15
		b	Rill	186		
		c	Gully	28		
		Total		**535**		
2	Tikariya Jaitpur-	Water erosion				

	II (2C2A3f2b)	a	Sheet	250	120	10-15
		b	Rill	155		
		c	Gully	27		
		Total		**432**		
3	Ladpura (2C2A3f2c)	Water erosion				
		a	Sheet	302	120	10-15
		b	Rill	179		
		c	Gully	31		
		Total		**512**		
4	Aari (2C2A3f2d)	Water erosion				
		a	Sheet	245	120	10-15
		b	Rill	117		
		c	Gully	43		
		Total		710		
5	Budkhera (2C2A3f2e)	Water erosion				
		a	Sheet	423	120	10-15
		b	Rill	239		
		c	Gully	40		
		Total		**702**		
6	Jailwara (2C2A3f1e)	Water erosion				
		a	Sheet	351	120	10-15
		b	Rill	209		
		c	Gully	37		
		Total		**597**		
7	Ajnar/Khoi (2C2A3f2e)	Water erosion				
		a	Sheet	580	120	10-15

		b	Rill	340		
		c	Gully	47		
		Total		**967**		
	Total for IWMP-III	Water erosion				
		a	**Sheet**	**2472**	**120**	**10-15**
		b	**Rill**	**1425**		
		c	**Gully**	**253**		
		Total		**4150**		

Watershed Development Activities Proposed

The details of the activities of watershed works (natural resource conservation) are marked on individual field in the micro-watershed wise proposed plan (Map Section). Individual beneficiary wise estimate has been prepared for each village comes under each micro-watershed. Information of individual beneficiaries is kept in respective project file available with PIA. Beneficiary wise information was summerised and prepared for each micro-watershed and gram panchayat wise (Table 5.2 and 5.4). Similar exercise was also done for participatory crop trials. Location of these trials is marked on proposed plan of participatory crop demonstration (available in map section).

Table 5.2: Micro-watershed wise details of Watershed Development Activities proposed in IWMP-III, Mahoba,Rs.Lakh

Sr. No.	**Particular of Measures/Activities**	**Unit**	Tikariya Jaitpur (2C2A3f2a)		Tikariya Jaitpur-II (2C2A3f2b)		Ladpura (2C2A3f2c)		Aari (2C2A3f2d)		Budkhera (2C2A3f2e)	
		No., Length/ ha, Volume	**Qanty.**	**Cost**	**Qanty.**	**Cost**	**Qanty.**	**Cost**	**Qnty**	**Est. Cost**	**Qnty**	**Est. Cost**
1	2	3	4	5	6	7	8	9	12	13	14	15
I	**Soil & Water Conservation Measures**											
	A- Moisture Conservation Measures											
	1. Field Bund	-	Nil	Nil	Nil		Nil		Nil	Nil		Nil
	2. Contour Bund (with Sodding)	cum.	4964	4.209	3682	3.122	3047	2.583	2245	1.904	7459	6.325
	3. Peripheral Bund (with Sodding)	cum.	1627	4.310	2241	5.937	1610	4.265	1907	5.052	3189	8.448
	4. Marginal Bund (with Sodding)	cum.	3407	6.371	2697	5.043	4052	7.577	3002	5.613	4095	7.658

	5.Submergence Bundhi (with Sodding)	cum.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	B- <u>Water Resource Development</u>											
	1. Tank/Pond	No	Nil	Nil	Nil		Nil		Nil		Nil	
	1a - Water storing capacity	cum.	Nil	Nil	Nil		Nil		Nil		Nil	
	1b- Area proposed for irrigation	ha	Nil	Nil	Nil		Nil		Nil		Nil	
	2- Water Harvesting Bundhi/GP	cum.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	2a- Water storing capacity	cum.	Nil	Nil	Nil		Nil		Nil		Nil	
	2b- Area proposed for irrigation	**Ha**	Nil		Nil		Nil		Nil		Nil	
	3. Check Dam / Drop Spill Way	No.	8	16.871	7	12.314	9	15.78	5	11.956	10	19.552
	3a- Water storing capacity	cum.	11500		10714		12500		9000		14000	
	3b. Area proposed for irrigation	ha	23		19		27		25		42	
	4. Well recharging unit	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	4a. Expected Volume of Recharge	cum.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	4b-Expected irrigated area to be increased (only one irrigation)	ha	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	C- Drainage Line Treatment											
	Upper reaches											
	1. Vegetative / Brush wood checks	**No.**	Nil	Nil	Nil		Nil		Nil		Nil	
	2. Loose Boulder checks / Structure.	**No.**	Nil	Nil	Nil		Nil		Nil		Nil	
	3. Gabion structures	No (each 3 cum.)	Nil	Nil	Nil	Nil	0	0.000	Nil	Nil	Nil	Nil
	4. Water Harvesting Bund with surplushing structure	No.	1	2.222	1	2.222	1	2.190	1	2.69	1	2.708
	4a-Water storing capacity	cum.	1400		1000		1000		1000		1000	
	4b. Area proposed for irrigation by WHB	ha	2		1.5		1.5		1.5		1.5	
	<u>Middle reaches</u>											
	1.Loose Boulder checks / structures	No.	Nil		Nil		Nil		Nil		Nil	
	2. Gabion structures.	No.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	3. Sunken Pond (Kadahi Tal) /	No.	Nil		Nil		Nil		Nil		Nil	
	4. Percolation Tank	No.	Nil		Nil		Nil		Nil		Nil	
	4. WHB with surplushing	No	1	1.968	Nil	Nil	1	2.000	Nil	Nil	1	2.482

	structure											
	4a-Water storing capacity	cum.	10000		Nil		3000		Nil		12000	
	4b-Area proposed for irrigation by WHB	ha	11		Nil		9		Nil		17	
	<u>Lower reaches</u>											
	1. Loose Boulder checks /Structure	No.	Nil		Nil		Nil		Nil		Nil	
	2. Gabion structures.	No.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	3. Percolation Tank.	No.	Nil		Nil		Nil		Nil		Nil	
	4. Gully Plug / Nala Bund / Earthen Checkdam	CMT	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	4a- Water storing capacity	Cub. M	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	4b- Area proposed for irrigation by Nala Bund		Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	Total			**35.951**		**28.638**		**34.406**		**27.216**		**47.174**
	Silvi-postoral System											
	A. Trees + Grasses											
	1. Sirash - Stylo hamata & Cencrush (1:1)	ha.	1	0.250	1	0.250	1	0.250	1	0.250	1	0.250
	3. Subabul - Stylo hamata & Cencrush (1:1)	ha	1	0.250	1	0.250	1	0.250	1	0.250	1	0.250
	B. Grasses species											
	1. Hetropogon / Crysopogon (On bund)	Sq M	2500	0.120	2500	0.120	2500	0.120	2500	0.120	2500	0.120
	2. Cencrush (On bund)	Sq M	2500	0.120	2500	0.120	2500	0.120	2500	0.120	2500	0.120
	3. Dina Nath grass (On bund)	Sq M	2500	0.120	2500	0.120	2500	0.120	2500	0.120	2500	0.120
	Total			**0.860**		**0.860**		**0.860**		**0.860**		**0.860**
II	**<u>Livelihood for landless People</u>**											
	-											
	1. Goatary	No. of SHGs/ No. of beneficiaries	6/60	1.500	4/40	1.000	6/60	1.500	4/40	1.000	9/90	2.250
	2. Poultry (Broiler)	do	6/60	1.500	4/40	1.000	6/60	1.500	4/40	1.000	10/100	2.500
	3. Tailoring	do	3/30	0.750	3/30	0.750	2/20	0.500	1/10	0.250	5/50	1.250

	4. Basket Making	do	3/30	0.750	3/30	0.750	3/30	0.750	3/30	0.750	1/10	0.232
	5. Band Baja	do	1/10	0.250	1/10	0.250	1/10	0.250	1/10	0.250	1/10	0.250
	6. Fruit Processing	do	1/10	0.250	1/10	0.250	1/10	0.250	1/10	0.250	1/10	0.250
	7. Mini Dal Mill	do	1/10	0.250	1/10	0.250	1/10	0.250	1/10	0.250	1/10	0.250
	8. Mini flour Mill	do	1/10	0.250	1/10	0.250	1/10	0.250	1/10	0.250	1/10	0.250
	9. Baffalo	do	1/10	0.300	1/10	0.250	1/10	0.330	1/10	0.374	1/10	0.250
	Total		**23/230**	**5.800**	**19/190**	**4.75**	**22/230**	**5.530**	**17/170**	**4.374**	**30/300**	**7.582**
III	**Agriculture Production System**											
	A- Crop Demonstrations- (Crop Wise)											
	B- Production of seeds											
	1. Lentil	No. of farmers /Area	10/5	0.30	10/5	0.30	10/5	0.30	10/5	0.30	20/10	0.60
	2. Chickpea	No. of farmers /Area	6/3	0.20	6/3	0.40	6/3	0.40	6/3	0.40	6/3	0.40
	3. Field Pea	No. of farmers /Area	4/2	0.16	2/1	0.08	4/2	0.16	4/2	0.16	4/2	0.16
	4. Linseed	No. of farmers /Area	8/4	0.15	8/4	0.15	8/4	0.15	8/4	0.15	8/4	0.15
	5. Mustard	No. of farmers /Area	4/2	0.02	4/2	0.02	0	0.00	0	0.00	0	0.00
	6. Wheat	No. of farmers /Area	8/4	0.10	10/5	0.125	8/4	0.10	8/4	0.10	40/20	0.50
	7. Til	No. of farmers /Area	4/2	0.01	4/2	0.01	4/2	0.01	0	0.00	0	0.00
	8. Urd	No. of farmers /Area	8/4	0.05	8/4	0.05	0	0.00	8/4	0.05	8/4	0.05
	Total		**58/29**	**1.17**	**44/22**	**1.125**	**40/20**	**1.12**	**44/22**	**1.16**	**86/43**	**1.860**
	Agro forestry:-											
	A. Scattered Plantation											
	Species…..											
	1- Aonla	No. of Plants	100	0.06	80	0.05	80	0.05	100	0.06	200	0.12
	2- Ber	No. of Plants	100	0.05	80	0.04	80	0.04	100	0.05	200	0.10
	3- Bael	No. of Plants	50	0.03	50	0.03	50	0.03	50	0.03	100	0.06

	4 - Citrus spp..	No. of Plants	50	0.03	50	0.03	50	0.03	50	0.03	100	0.05
	5. Guava	No. of Plants	100	0.06	80	0.05	80	0.05	100	0.06	200	0.12
	Total		**400**	**0.23**	**340**	**0.20**	**340**	**0.20**	**400**	**0.23**	**800**	**0.45**
	B. Agri-Horticultural System											
	Species											
	1- Aonla	Area in ha	1.5	0.34	0.80	0.18	1.5	0.34	.75	0.17	2.5	0.56
	2- Ber	Area in ha	2.5	0.56	0.80	0.18	2.5	0.56	0.5	0.115	1.5	0.34
	5. Guava	Area in ha	1.5	0.35	0.50	0.12	1.5	0.35	0.5	0.12	1.5	0.35
	Total		**6.5**	**1.25**	**2.1**	**0.48**	**6.5**	**1.25**	**1.75**	**0.405**	**5.5**	**1.25**
	C Block Plantation/ Orchard											
	Species…..											
	1- Guava (Spacing 8 X 6 M)	Area in ha	1.5	0.19	0.40	0.05	1.5	0.19	1.0	0.125	1.5	0.19
	2- Ber (Sapcing 8 X 5 M)	Area in ha	2.0	0.25	0.40	0.05	2.0	0.25	1.0	0.125	1.5	0.19
	3- Aonla (Spacing 8 X 8 M)	Area in ha	2.5	0.14	0.40	0.04	2.5	0.14	1.0	0.095	1.5	0.14
	Total		**6**	**0.58**	**1.20**	**0.14**	**6**	**0.58**	**3**	**0.345**	**4.5**	**0.52**
	Total for the Agro-forestry			**2.06**		**0.82**		**2.06**		**0.865**		**2.22**
	D. Afforestation on Private Land											
	Species											
	1- Teak (Sapcing 4 X 2.5 M)	ha.	1	0.58	1	0.58	.760	0.440	0.25	0.18	2	1.16
	2- Shisham (Sapcing 8 X 6 M)	ha.	2	0.21	2	0.21	2	0.21	1	0.105	4	0.42
	3. Bael (8 X 8 M)	ha	1	0.095	1	0.095	1	0.095	1	0.09	2	0.19
	4. Jamun (Scattered plantation)	No	125	0.075	125	0.075	125	0.075	150	0.09	250	0.15
	5. Phalsa (On Bund)	Running Meter	500	0.20	500	0.20	500	0.20	500	0.20	1000	0.40
	Total		**629**	**1.16**	**629**	**1.16**	**629**	**1.02**	**654**	**0.665**	**1258**	**2.32**
	Grand Total		**1270.50**	**3.22**			**1270.50**	**3.08**	**663.50**	**1.53**	**1268**	**4.54**
	Live Stock Management											
	A. Rearing of Milch cattle-											
	1- Cow-	No. of Units / Farmers	60/88	0.01	60/84	0.12	60/88	0.01	60/88	0.01	60/88	0.01
	2- Buffalloes-	No. of Units / Farmers	2/2	0.24	2/2	0.24	2/2	0.24	2/2	0.24	2/2	0.24
	3- Goatry-	No. of Units / Farmers	384/35	0.02	371/30	0.02	234/24	0.02	312/29	0.02	402/38	0.02

	4- Poultry-	No. of Units / Farmers	10/10	-	10/10	-	10/10	-	10/10	-	10/10	-
	5- Broiler-	No. of Units / Farmers	5/5	0.24	2/2	0.12	5/5	0.24	5/5	0.24	5/5	0.24
	6- Layers-	No. of Units / Farmers	5/5	0.24	2/2	0.12	5/5	0.24	0	0	5/5	0.24
	7- Piggeries-	No. of Units / Farmers	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	8- Fisheries -	No. of Units / Farmers	2/4	0.18	2/4	0.18	2/4	0.18	-	-	2/4	0.18
	9- Dairy -	No. of Units / Farmers	10/2	0.20	12/6	0.30	8/2	0.16	0	0.00	8/2	0.18
	10- Green Fodder	ha/farmer	5/10	0.40	5/10	0.40	5/10	0.49	4/8	0.32	5/10	0.40
	Total		**483/161**	**1.53**	**466/150**	**1.50**	**331/155**	**1.58**	**399/149**	**0.85**	**499/164**	**1.51**
	B. Veterinary Services/											
	1- Vaccination/Medication	No. of Animals	890	0.04	876	0.04	559	0.03	727	0.04	904	0.05
	2- Infertility Management	No. of Animals	890	0.04	876	0.04	559	0.02	727	0.03	904	0.04
	3- Others	No. of Animals										
	Total		**1780**	**0.08**	**1752**	**0.08**	**1118**	**0.05**	**1454**	**0.07**	**1808**	**0.09**
	C. Live stock Improvement Measures											
	1- Artificial Insemination	No. of Animals	356	0.18	356	0.18	224	0.11	291	0.15	362	0.18
	2- Natural Service.	He Buffalo	1	0.24	1	0.249	1	0.24	1	0.24	1	0.24
	Total		**357**	**0.42**	**357**	**0.429**	**225**	**0.35**	**292**	**0.39**	**363**	**0.42**
	Total Live stock management			**2.03**				**1.98**		**1.31**		**2.01**
	Total for Ag. Production System			6.42		5.114		6.144		4.865		8.424

Micro Watershed wise details of Watershed Development Activities proposed in Watershed ,Rs.Lakh

Cont……

Sr. No.	Particular of Measures/Activities	Unit / No. / Length / area ha	Jailwara (2C2A3f1e)		Ajnar/Khoi (2C2A3f1f)		Total for IWMP-III	
			Qanty.	Cost	Qanty.	Cost	Qnty	Cost
1	2	3	4	5	6	7	**12**	**13**
I	**Soil & Water Conservation Measures**							
	A- Moisture Conservation Measures							
	1. Field Bund	-	Nil	Nil	Nil		**Nil**	**Nil**
	2. Contour Bund (with Sodding)	cum.	6987	5.925	11591	9.829	**39975**	**33.90**
	3. Peripheral Bund (with Sodding)	cum.	2205	5.841	3834	10.156	**16613**	**44.01**
	4. Marginal Bund (with Sodding)	cum.	3103	5.802	5739	10.732	**26095**	**48.798**
	5.Submergence Bundhi (with Sodding)	cum.	Nil	Nil	Nil	Nil	Nil	**Nil**
	B- Water Resource Development							
	1. Tank/Pond	No	Nil	Nil	Nil		**Nil**	
	1a - Water storing capacity	cum.	Nil	Nil	Nil		**Nil**	
	1b- Area proposed for irrigation	ha	Nil	Nil	Nil		**Nil**	
	2- Water Harvesting Bundhi/GP	cum.	Nil	Nil	Nil	Nil		**Nil**
	2a- Water storing capacity	cum.	Nil		Nil		**Nil**	
	2b- Area proposed for irrigation	**ha**	Nil		Nil		**Nil**	
	3. Check Dam / Drop Spill Way	No.	10	17.258	10	23.664	**59**	**117.395**
	3a- Water storing capacity	cum.	18000		35000		**117314**	
	3b. Area proposed for irrigation	ha	31		45		**212**	
	4. Well recharging unit	No	Nil	Nil	Nil	Nil	**Nil**	**Nil**
	4a. Expected Volume of Recharge	cum.	Nil	Nil	Nil	Nil	**Nil**	**Nil**
	4b-Expected irrigated area to be increased (only one irrigation)	ha	Nil	Nil	Nil	Nil	**Nil**	**Nil**
	C- Drainage Line Treatment							
	Upper reaches							
	1. Vegetative / Brush wood checks	**No.**	Nil	Nil	Nil		**Nil**	
	2. Loose Boulder checks / Structure.	**No.**	Nil	Nil	Nil		**Nil**	
	3. Gabion structures	No (each 3 cum.)	Nil	Nil	Nil	Nil	**Nil**	**Nil**

	4. Water Harvesting Bund with surplushing structure	No.	1	2.480	3	6.951	**9**	**21.868**
	4a-Water storing capacity	cum.	1100		6600		**13100**	
	4b. Area proposed for irrigation by WHB	ha	1.5		66		**74**	
	Middle reaches							
	1.Loose Boulder checks / structures	No.	Nil		Nil		**Nil**	
	2. Gabion structures.	No.	Nil	Nil	Nil	Nil	**Nil**	**Nil**
	3. Sunken Pond (Kadahi Tal) /	No.	Nil		Nil		**Nil**	
	4. Percolation Tank	No.	Nil		Nil		**Nil**	
	4. WHB with surplushing structure	No	1	2.81	1	3.649	**5**	**12.909**
	4a-Water storing capacity	cum.	7000		10000		**42000**	
	4b-Area proposed for irrigation by WHB	ha	10		14		**61**	
	Lower reaches							
	1. Loose Boulder checks /Structure	No.	Nil		Nil		**Nil**	
	2. Gabion structures.	No.	Nil	Nil	NIL	Nil	**Nil**	**Nil**
	3. Percolation Tank.	No.	Nil		Nil		**Nil**	
	4. Gully Plug / Nala Bund / Earthen Checkdam	CMT	Nil	Nil	Nil	Nil	**Nil**	**Nil**
	4a- Water storing capacity	Cub. M	Nil	Nil	Nil	Nil	**Nil**	**Nil**
	4b- Area proposed for irrigation by Nala Bund		Nil	Nil	Nil	Nil	**Nil**	**Nil**
	Total		**-**	**40.11**	**-**	**64.982**		**278.88**
	Silvi-postoral System							
	A. Trees + Grasses							
	1. Sirash - Stylo hamata & Cencrush (1:1)	ha.	1	0.250	1	0.250	07	1.75
	3. Subabul - Stylo hamata & Cencrush (1:1)	ha	1	0.250	1	0.250	07	1.75
	B. Grasses species							
	1. Hetropogon / Crysopogon (On bund)	Sq M	2500	0.120	2500	0.120	17500	0.840
	2. Cencrush (On bund)	Sq M	2500	0.120	2500	0.120	17500	0.840
	3. Dina Nath grass (On bund)	Sq M	2500	0.120	2500	0.120	17500	0.840
	Total			**0.860**		**0.860**	**-**	**6.02**
II	**Livelihood for landless People**							

		No. of SHGs/ No. of beneficiaries						
	1. Goatary	do	8/80	2.00	20/200	0.90	57/570	14.25
	2. Poultry (Broiler)	do	5/50	1.25	9/90	2.37	44/440	11.12
	3. Tailoring	do	5/50	1.25	1/10	0.13	21/210	5.13
	4. Basket Making	do	1/10	.1976	1/10	0.11	14/140	3.3076
	5. Band Baja	do	1/10	0.25	1/10	0.25	7/70	1.75
	6. Fruit Processing	do	1/10	0.25	1/10	0.15	7/70	1.65
	7. Mini Dal Mill	do	3/30	0.75	5/50	1.25	13/130	3.25
	8. Mini flour Mill	do	1/10	0.25	1/10	0.25	7/70	1.75
	9. Baffalo	do	1/10	0.25	1/10	0.25	7/70	2.004
	Total		**26/260**	**6.448**	**55/550**	**8.92**	**177/1770**	**44.2116**
III	**Agriculture Production System**							
	A- Crop Demonstrations- (Crop Wise)							
	(2) Water Resource Area:							
	B- Production of seeds							
	1. Lentil	No. of farmers /Area	10/5	0.300	30/15	0.900	80/40	2.400
	2. Chickpea	No. of farmers /Area	12/6	0.600	18/9	1.800	48/24	3.00
	3. Field Pea	No. of farmers /Area	4/2	0.160	0	0.000	22/11	0.88
	4. Linseed	No. of farmers /Area	8/4	0.150	24/12	0.450	56/23	1.05
	5. Mustard	No. of farmers /Area	0	0.000	0	0.000	8/4	0.04
	6. Wheat	No. of farmers /Area	8/4	0.100	24/12	0.300	70/35	1.125
	7. Til	No. of farmers /Area	4/2	0.012	12/6	0.036	20/10	0.054
	8. Urd	No. of farmers /Area	8/4	0.048	0	0.000	40/20	0.248
	Total		**54/27**	**1.370**	**108/54**	**3.486**	**416/208**	**13.445**
	Agro forestry:-							
	A. Scattered Plantation							
	Species…..							

	1- Aonla	No. of Plants	200	0.120	200	0.120	960	0.58
	2- Ber	No. of Plants	200	0.100	200	0.100	960	0.48
	3- Bael	No. of Plants	100	0.060	100	0.060	500	0.30
	4 - Citrus spp..	No. of Plants	100	0.050	100	0.050	500	0.27
	5. Guava	No. of Plants	200	0.120	200	0.120	960	0.58
	Total		**800**	**0.45**	**800**	**0.45**	**3880**	**2.21**
	B. Agri-Horticultural System							
	Species							
	1- Aonla	Area in ha	1.5	0.338	1.50	0.338	10.05	2.266
	2- Ber	Area in ha	1.0	0.225	1.40	0.315	10.2	2.295
	5. Guava	Area in ha	0.8	0.188	1.80	0.423	8.1	1.901
	Total		**3.3**	**0.751**	**4.7**	**1.076**	**28.35**	**6.462**
	C Block Plantation/ Orchard							
	Species…..							
	1- Guava (Spacing 8 X 6 M)	Area in ha	1.5	0.187	2.50	0.312	9.01	3.439
	2- Ber (Sapcing 8 X 5 M)	Area in ha	1.5	0.188	3.50	0.438	11.9	1.491
	3- Aonla (Spacing 8 X 8 M)	Area in ha	1.5	0.140	2.50	0.234	11.9	0.929
	Total		**4.5**	**0.515**	**8.50**	**0.984**	**32.81**	**5.859**
	Total for Agro-forestry			**1.716**		**5.996**		**19.304**
	D. Afforestation on Private Land							
	Species							
	1- Teak (Sapcing 4 X 2.5 M)	ha.	0.50	0.290	1.00	0.580	6.51	3.81
	2- Shisham (Sapcing 8 X 6 M)	ha.	1.50	0.156	1.50	0.156	14	1.467
	3. Bael (8 X 8 M)	ha	1.50	0.140	1.50	0.140	9	0.85
	4. Jamun (Scattered plantation)	No	250	0.150	50	0.030	1075	0.645
	5. Phalsa (On Bund)	Running Meter	1000	0.400	780	0.312	4780	0.832
	Total			**1.136**		**1.218**	**-**	**7.604**
	<u>Grand Total</u>			**2.852**		**7.214**		**26.908**
	<u>Live Stock Management</u>							
	A. Rearing of Milch cattle-							
	1- Cow-	No. of Units / Farmers	60/88	0.012	60/84	0.12	420/612	0.292
	2- Buffalloes-	No. of Units / Farmers	2/2	0.2400	2/2	0.2400	14/14	1,68

	3- Goatry-	No. of Units / Farmers	384/35	0.0154	371/30	0.0148	2458/221	0.1302
	4- Poultry-	No. of Units / Farmers	10/10	-	10/10	-	70/70	-
	5- Broiler-	No. of Units / Farmers	5/5	0.2400	5/5	0.2400	32/32	1.56
	6- Layers-	No. of Units / Farmers	5/5	0.2400	5/5	0.2400	27/27	1.32
	7- Piggeries-	No. of Units / Farmers	-	-	-	-	-	-
	8- Fisheries -	No. of Units / Farmers	2/4	0.18	2/4	0.180	12/24	1.08
	9- Dairy -	No. of Units / Farmers	29/5	0.56	20/6	0.400	87/23	1.8
	10- Green Fodder	ha/farmer	5/10	0.400	5/10	0.400	34/68	2.8
	Total		**502/164**	**1.8874**	**475/156**	**1.8348**	**3154/1103**	**8.8622**
	B. Veterinary Services/							
	1- Vaccination/Medication	No. of Animals	890	0.0445	876	0.0438	5722	0.2883
	2- Infertility Management	No. of Animals	890	0.0356	876	0.03504	5722	0.241
	Total		**1780**	**0.0801**	**1752**	**0.07884**	**11444**	**0.5293**
	C. Live stock Improvement Measures							
	1- Artificial Insemination	No. of Animals	356	0.178	350	0.1752	2295	1.1532
	2- Natural Service.	He Buffalo	1	0.24	1	0.24	7	1.68
	Total		**357**	**0.418**	**351**	**0.4152**	**2302**	**2.8332**
	Total for Live Stock Management			**2.385**		**2.329**		
	Total for Ag. Production System			**7.101**		**11.6**		**49.80**
	Grant Total IWMP-III							

Note: The budget available under IWMP-III is Rs. 498.00 lakh, however, the activities are planned for the Rs. 640.962The deficit of Rs. 142.962 will be making up through convergence of different development schemes of central and state govt.

Watershed Development activities to be taken under Convergence Rs.Lakh

To saturate the project area following activities (natural resource management) will be converged through various schemes of state and central govt. (Table 5.3).

Table 5.3: Micro-watershed wise details of Watershed Development Activities proposed in Watershed (Convergence)

S N	Particular of Measures/Activities	Unit	Tikariya Jaitpur-I(2C2A3f2a)		Tikariya Jaitpur-II(2C2A3f2b)		Ladpura (2C2A3f2c)		Aari (2C2A3f2d)		Budkhera (2C2A3f2e)	
		No., Length/ ha, Volume	Qanty.	Cost	Qanty.	Cost	Qanty.	Cost	Qnty	Est .Cost	Qnty	Est .Cost
1	2	3	4	5	6	7	8	9	12	13	14	15
I	**Soil & Water Conservation Measures**											
	A- Moisture Conservation Measures											
	1. Field Bund	-	Nil	Nil	Nil		Nil		Nil	Nil		Nil
	2. Contour Bund (with Sodding)	cum.	5323	7.43	5701	7.958	5701	7.958	5134	7.166	13536	18.756
	3. Peripheral Bund (with Sodding)	cum.	-	-	-	-	-	-	-	-	-	-
	4. Marginal Bund (with Sodding)	cum.	2194	5.215	1199	2.851	1199	2.851	1262	3.002	2002	4.761
	5.Submergence Bundhi (with Sodding)	cum.	-	-	-	-	-	-	-	-	-	-
	B- <u>Water Resource Development</u>											
	1. Tank/Pond	No	Nil	Nil	Nil		Nil		Nil		Nil	
	1a - Water storing capacity	cum.	Nil	Nil	Nil		Nil		Nil		Nil	
	1b- Area proposed for irrigation	ha	Nil	Nil	Nil		Nil		Nil		Nil	
	2- Water Harvesting Bundhi/GP	cum.	Nil	Nil	Nil		Nil		Nil		Nil	
	2a- Water storing capacity	cum.	Nil	Nil	Nil		Nil		Nil		Nil	
	2b- Area proposed for irrigation	**ha**	Nil	Nil	Nil		Nil		Nil		Nil	
	3. Check Dam / Drop Spill Way	No.	2	2.9646	2	2.367	2	2.367	2	2.489	4	5.516
	3a- Water storing capacity	cum.	10000		12000		8000		7000		11000	
	3b. Area proposed for irrigation	ha	14		17		11		10		16	
	4. Well recharging unit	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	4a. Expected Volume of Recharge	cum.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	4b-Expected irrigated area to be increased (only one irrigation)	ha	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

	C- Drainage Line Treatment											
	Upper reaches											
	1. Vegetative / Brush wood checks	**No.**	Nil	Nil	Nil		Nil		Nil		Nil	
	2. Loose Boulder checks / Structure.	**No.**	Nil	Nil	Nil		Nil		Nil		Nil	
	3. Gabion structures	No (each 3 cum.)	Nil	Nil	Nil		Nil		Nil		Nil	
	4. Water Harvesting Bund	No.	Nil	Nil	Nil		Nil		Nil		Nil	
	4a-Water storing capacity	cum.	Nil	Nil	Nil		Nil		Nil		Nil	
	4b. Area proposed for irrigation by WHB	ha	Nil	Nil	Nil		Nil		Nil		Nil	
	<u>Middle reaches</u>		Nil	Nil	Nil		Nil		Nil		Nil	
	1.Loose Boulder checks / structures	No.	Nil		Nil		Nil		Nil		Nil	
	2. Gabion structures.	No.	Nil	Nil	Nil		Nil		Nil		Nil	
	3. Sunken Pond (Kadahi Tal) /	No.	Nil		Nil		Nil		Nil		Nil	
	4. Percolation Tank	No.	Nil		Nil		Nil		Nil		Nil	
	4. WHB / CD	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	4a-Water storing capacity	cum.	Nil		Nil		Nil		Nil		Nil	
	4b-Area proposed for irrigation by WHB	ha	Nil	Nil	Nil		Nil		Nil		Nil	
	<u>Lower reaches</u>											
	1. Loose Boulder checks /Structure	No.	Nil		Nil		Nil		Nil		Nil	
	2. Gabion structures.	No.	Nil		Nil		Nil		Nil		Nil	
	3. Percolation Tank.	No.	Nil		Nil		Nil		Nil		Nil	
	4. Gully Plug / Nala Bund / Earthen Checkdam	CMT	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	4a- Water storing capacity	Cub. M	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	4b- Area proposed for irrigation by Nala Bund		Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	Total			**15.609**		**13.172**		**13.172**		**12.657**		**29.033**

Micro Watershed wise details of Watershed Development Activities proposed in Watershed (Convergence)

Contd…………

Sr. No.	Particular of Measures/Activities	Unit / No. / Length / area ha	Jailwara (2C2A3f1e)		Ajnar/Khoi (2C2A3f1e)		Total for IWMP-III	
			Qanty.	Cost	Qanty.	Cost	Qnty	Cost
1	2	3	4	5	6	7	**12**	**13**
I	**Soil & Water Conservation Measures**							
	A- Moisture Conservation Measures							
	1. Field Bund	-	Nil	Nil	Nil		**Nil**	**Nil**
	2. Contour Bund (with Sodding)	cum.	12553	17.582	13536	18.756	**61484**	**85.628**
	3. Peripheral Bund (with Sodding)	cum.	-	-	-	-	**-**	**-**
	4. Marginal Bund (with Sodding)	cum.	2858	6.800	2002	4.761	**12716**	**30.241**
	5.Submergence Bundhi (with Sodding)	cum.	-	-	-	-	-	**-**
	B- Water Resource Development							
	1. Tank/Pond	No	Nil	Nil	Nil		**Nil**	
	1a - Water storing capacity	cum.	Nil	Nil	Nil		**Nil**	
	1b- Area proposed for irrigation	ha	Nil	Nil	Nil		**Nil**	
	2- Water Harvesting Bundhi/CD	No	4	5.904	4	5.516	**20**	**27.124**
	2a- Water storing capacity	cum.	15000		17000		**80000**	
	2b- Area proposed for irrigation	**ha**	21		24		**113**	
	3. Check Dam / Drop Spill Way	No.	Nil	Nil	Nil		**Nil**	
	3a- Water storing capacity	cum.	Nil	Nil	Nil		**Nil**	
	3b. Area proposed for irrigation	ha	Nil	Nil	Nil		**Nil**	
	4. Well recharging unit	No	Nil	Nil	Nil		**Nil**	**Nil**
	4a. Expected Volume of Recharge	cum.	Nil	Nil	Nil		**Nil**	**Nil**
	4b-Expected irrigated area to be increased (only one irrigation)	ha	Nil	Nil	Nil		**Nil**	**Nil**
	C- Drainage Line Treatment							
	Upper reaches							
	1. Vegetative / Brush wood checks	**No.**	Nil	Nil	Nil		**Nil**	
	2. Loose Boulder checks / Structure.	**No.**	Nil	Nil	Nil		**Nil**	

	3. Gabion structures	No (each 3 cum.)	Nil	Nil	Nil			
	4. Water Harvesting Bund	No.	Nil	Nil	Nil			
	4a-Water storing capacity	cum.	Nil	Nil	Nil			
	4b. Area proposed for irrigation by WHB	ha	Nil	Nil	Nil		**0**	
	Middle reaches							
	1.Loose Boulder checks / structures	No.	Nil		Nil		**Nil**	
	2. Gabion structures.	No.	Nil	Nil	Nil	Nil		
	3. Sunken Pond (Kadahi Tal) /	No.	Nil		Nil		**Nil**	
	4. Percolation Tank	No.	Nil		Nil		**Nil**	
	5. WHB / CD	No	Nil	Nil	Nil	Nil	**Nil**	**Nil**
	5a-Water storing capacity	cum.	Nil		Nil		**Nil**	
	5b-Area proposed for irrigation by WHB	ha	Nil		Nil		**Nil**	
	Lower reaches							
	1. Loose Boulder checks /Structure	No.	Nil		Nil		**Nil**	
	2. Gabion structures.	No.	Nil		Nil		**Nil**	
	3. Percolation Tank.	No.	Nil		Nil		**Nil**	
	4. Gully Plug / Nala Bund / Earthen Checkdam	CMT	Nil	Nil	Nil	Nil	**Nil**	**Nil**
	4a- Water storing capacity	Cub. M	Nil	Nil	Nil	Nil	**Nil**	**Nil**
	4b- Area proposed for irrigation by Nala Bund		Nil	Nil	Nil	Nil	**Nil**	**Nil**
	Total			**30.286**		**29.033**		**142.962**

Beneficiar wise break up of Watershed Development Activities of IWMP-III, Mahoba

Beneficiary wise details of proposed development activities are given in Annexure-I.

User GroupWise detail of Proposed/Planned Watershed Development Activities (Community)

The user groups are formed on the basis of natural resource conservation activities already depicted on proposed plan. However, micro-watershed wise user groups' activities are given below. The user groups will take the activities of irrigation and crop production. The agreement between Watershed Committee and User Groups was also signed and kept in respective file of micro-watershed.

MWS Name & Code- Tikariya Jaitpur-I(2C2A3f2a) **Block-** Jaitpur **W/S Project-** Tikariya Jaitpur **District-** Mahoba

SN	Name of Micro Watershed	Name of Village	Name of user Group	Date of Formation	No. of members in the Group	Activity Proposed	Location of the activity (Khasara)	Water storage in cum	Area Proposed for irrigation (ha)	user Charges (per ha)
1	Tikariya Jaitpur-I (2C2A3f2a)	Tikariya Bagrajan Bhagora	Old B_1	18.10.10	05	Irrigation	114	5500	10.20	Rs 20/ hr
			Old,B_2	,,	06	-do-	162	4650	8.00	,,
			Old,B_3	,,	04	-do-	176	6500	12.00	,,
			Old,B4	,,	05	-do-	75	4625	6.50	,,
			G.P.B_1	,,	04	-do-	16	4265	8	,,
			G.P.B_3	,,	06	-do-	55	5530	9	,,
			G.P.B_4	,,	07	-do-	70	5926	10	,,
			G.P.B_2	,,	06	-do-	100	5500	10	,,
			Old,A_1	"	05	-do-	107	4325	6.5	,,
			Old,A_2	,,	06	-do-	02	4965	6	,,
			Old,A_3	,,	04	-do-	48/1	5960	10	,,
			G.P.A_1	,,	05	-do-	102	4226	8	,,
			G.P.A_2	,,	06	-do-	16	5500	10	,,
			Old,C_1	"	05	-do-	121	4325	6.5	,,
			Old,C_3	,,		-do-		4965	6	,,
			WHB,C_1	,,	05	-do-	166	5960	10	,,
			CD C_1	,,	05	-do-	116	4226	8	,,
			CD C_2	,,	06	-do-	162	4721.3	7.95	,,
		Total	**18**	**-**	**96**	**-**	**-**		**152.65**	**-**

Note: Khasara no. at which structures were planned is given in case of Tikariya Jaitpur-II Micro-Watershed only as a sample. For rest of the micro-watersheds, location may be seen from proposed plan map given in map section.

Sr. No.	Name of Micro Watershed	Name of Village	Name of user Group	Date of Formation	No. of members in the Group	Activity Proposed	Location of the activity	Water storage in cum	Area Proposed for irrigation (ha)	user Charges (per ha)
2	Tikariya Jaitpur-II (2C2A3f2b)	Tikariya Aari	G.P.B_1	19.10.10	10	Irrigation	602	5500	10.20	Rs 20/ hr
			G.P.B_2	,,	7	Irrigation	565	4650	8.00	Rs 20/ hr
			G.P.B_3	,,	5	Irrigation	584	6500	12.00	Rs 20/ hr
			WHB B_1	,,	7	Irrigation	546	4625	6.50	Rs 20/ hr
			CD C_2	,,	9	Irrigation	595	4650	8.00	Rs 20/ hr
			SB C_9	,,	7	Irrigation	344	6500	12.00	Rs 20/ hr
			SB C_5	,,	9	Irrigation	348	4625	6.50	Rs 20/ hr
			G.P.A_1	"	10	Irrigation	472	4650	8.00	Rs 20/ hr
			SB A_2	,,	9	Crop production	378,382	-	-	-
			SB A_3	,,	8	Crop production	533,535	-	-	-
			SB A_4	,,	6	Crop production	1060,1081	-	-	-
			SB A_5	,,	11	Crop production	528	-	-	-
			SB A_6	,,	9	Crop production	26,29	-	-	-
			CD D_1		10	Irrigation	523	6500	12.00	Rs 20/ hr
		Grand Total	**14**	-	**120**	-	-		**71.2**	

Sr. No.	Name of Micro Watershed	Name of Village	Name of user Group	Date of Formation	No. of members in the Group	Activity Proposed	Location of the activity	Water storage in cum	Area Proposed for irrigation (ha)	user Charges (per ha)
3	Ladpura (2C2A3f2c)	Ladpura Bhagora	WHB B_2	21.10.10	8	Irrigation	299	5650	10.2	Rs 20/ hr
			G.P.B	,,	5	Irrigation	15	4650	8	Rs 20/ hr
			CD B_1	,,	11	Irrigation	390	6500	12	Rs 20/ hr
			G.P B_1	,,	8	Irrigation	21	4625	6.5	Rs 20/ hr
			G.P B_2	,,	4	Irrigation	381	4650	8	Rs 20/ hr
			G.P B_3	,,	7	Irrigation	201	5650	10.2	Rs 20/ hr
			CD B_2	,,	10	Irrigation	324	4650	8	Rs 20/ hr
			SB B_7	,,	9	Irrigation	317	6500	12	Rs 20/ hr

			SB B_{11}	,,	12	Irrigation	438	4625	6.5	Rs 20/ hr
			SB B_{15}	,,		Irrigation	29	4650	8	Rs 20/ hr
			SB D_1	,,		Irrigation	369	4650-	8	Rs 20/ hr
			SB C_2	,,	11	Crop production	181/4,181/10	-	-	-
		Grand Total	**12**		**102**				**97.4**	

Sr. No.	Name of Micro Watershed	Name of Village	Name of user Group	Date of Formation	No. of members in the Group	Activity Proposed	Location of the activity	Water storage in cum	Area Proposed for irrigation (ha)	user Charges (per ha)
4	Aari (2C2A3f2d)	Aari Ladpura	CD C_1	21.10.10	10	Irrigation	1089	5650	10	Rs 20/ hr
			CD C	,,	08	Irrigation	1725	4350	8	Rs 20/ hr
			G.P C_2	,,	11	Irrigation	1829/2	6600	12	Rs 20/ hr
			G.P C_3	,,	07	Irrigation	1768	4225	7	Rs 20/ hr
			G.P C_4	,,	09	Irrigation	1593			Rs 20/ hr
			SB C_8	,,		Crop production		-	-	-
			SB C_{10}	,,		Crop production		-	-	-
			SB C_{13}	,,		Crop production		-	-	-
			SB C_{14}	,,		Crop production		-	-	-
			SB C_{15}	,,		Crop production		-	-	-
			SB C_{17}	,,		Crop production		-	-	-
			SB C_{18}	,,		Crop production		-	-	-
			WHBA_1	"	10	Irrigation	1081	4625	6.5	Rs 20/ hr
			G.P B_1	,,	08	Irrigation	1809	4650	8	Rs 20/ hr
		Grand Total	15		**133**				**51.5**	

Sr. No.	Name of Micro Watershed	Name of Village	Name of user Group	Date of Formation	No. of members in the Group	Activity Proposed	Location of the activity	Water storage in cum	Area Proposed for irrigation (ha)	user Charges (per ha)
5	Budkhera (2C2A3f2e)	Aari Budkhera Tikariya Jailwara Jatora Bhagora Bamora	CD C_1	20.10.10	8	Irrigation	35	6500	18	Rs 20/ hr
			CD C_2	,,	7	Irrigation	488	6500	18	Rs 20/ hr
			CD C_4	,,	9	Irrigation	23	6500	12	Rs 20/ hr
			CD C_5	,,	8	Irrigation	1185	4663	6.5	Rs 20/ hr
			CD C_6	,,	6	Irrigation	620	6500	12	Rs 20/ hr
			WHB C_7	,,	9	Irrigation	622	4625	6.5	Rs 20/ hr
			WHB C_{15}	,,	5	Irrigation	569	4625	12	Rs 20/ hr
			SB C_{16}	,,	10	Irrigation	57	4625	12	Rs 20/ hr
			SB C_{17}	,,	7	Irrigation	1	4625	12	Rs 20/ hr
			SB C_{12}	,,	11	Crop production	1,6	-	-	-
			SB C_{30}	,,	5	Crop production	61/2,63	-	-	-
			SB C_{36}	,,	11	Crop production	1,3	-	-	-
			G.P B_1		11		35,41/1			
			G.P B_3	,,	9	Crop production	594,602	-	-	-
			SB B_2	,,	8	Crop production	633,639	-	-	-
			SB B_5	,,	6	Crop production	6,11	-	-	-
			SB B_6	,,	12	Crop production	872,887	-	-	-
			SB B_9	,,	14	Crop production	927,926/1	-	-	-
			SB B_{10}	,,	12	Crop production	320,329	-	-	-
			SB D_2		12	Crop production	404,410	-	-	-
			SB D_3	,,	6	Crop production	469,478			
		Grand Total	**21**		**185**				**109.00**	

Sr. No.	Name of Micro Watershed	Name of Village	Name of user Group	Date of Formation	No. of members in the Group	Activity Proposed	Location of the activity	Water storage in cum	Area Proposed for irrigation (ha)	user Charges (per ha)
7	Jailwara (2C2A3f1e)	Jailwara Guda Kudai	CD C_1		13	Irrigation	555	6500	16	Rs 20/ hr
			CD C	,,	15	Irrigation	738	6500	16	Rs 20/ hr
			C Dam	,,	14	Irrigation	377	6500	16	Rs 20/ hr
			GPC_1	,,	10	Irrigation	122	5000	12	Rs 20/ hr
			SB D_7		11	Irrigation	135	4500	11	Rs 20/ hr
			SB D_8	,,	9	Irrigation	831	5000	12	Rs 20/ hr
			SB D_{17}	,,	7	Irrigation	455	5000	12	Rs 20/ hr
			SB D_{20}	,,	12	Irrigation	100	3500	6	Rs 20/ hr
			SB D_{21}	,,	9	Irrigation	169	4500	6	Rs 20/ hr
			SB D_{22}	,,	13	Irrigation	5,6	6500	12	Rs 20/ hr
			SB D_{25}	,,	7	Crop production	29,36	-	-	-
			SB D_{28}	,,	9	Crop production	54,57	-	-	-
			SB D_{35}	,,	6	Crop production	552,578	-	-	-
		Grand Total	**13**		**135**				**119**	

Sr. No.	Name of Micro Watershed	Name of Village	Name of user Group	Date of Formation	No. of members in the Group	Activity Proposed	Location of the activity	Water storage in cum	Area Proposed for irrigation (ha)	user Charges (per ha)
7	Ajnar/Khoi (2C2A3f1f)	Magriya Khoi Saitwara Jailwara Budkhera	SB D_7	22-10-10	15	Irrigation	369	5570	10	Rs 20/ hr
			SB D_{10}	,,	11	Irrigation	1041	4500	12	Rs 20/ hr
			SB D_{11}	,,	8	Irrigation	94	5000	21	Rs 20/ hr
			SB D_{20}	,,	18	Crop production	2,5	-	-	-
			SB D_{22}	,,	21	Crop production	107/2,115			
			SB D_{24}	,,	12	Crop production	11/2,26			
			SB D_{26}	,,	11	Crop production	70,100			
			CD C		13	Irrigation	432			
			CD C	,,	10	Irrigation	389			
			SB B_2	,,	8	Crop	268,281			

						production				
			SB B_4	,,	17	Crop production	313,316			
			SB B_5	,,	12	Crop production	142,143			
			SB B_6	,,	15	Crop production	165,168			
			SB B_7	,,	15	Crop production	205,207			
			SB B_{10}	,,	18	Crop production	881,886/2		-	-
			CD C		21	Irrigation	1059	7500	25	Rs 20/ hr
			CD C	,,	14	Irrigation	152	7500	25	Rs 20/ hr
			GP A_2	,,	13	Irrigation	61	4650	8	Rs 20/ hr
			G.P		18	Irrigation	445	4500	9	Rs 20/ hr
			GP C_1	,,	12	Irrigation	426	5200	12	Rs 20/ hr
			GP C_3	,,	16	Irrigation	397	5000	12	Rs 20/ hr
			GP C_4	,,	14	Irrigation	320	4800	9	Rs 20/ hr
			GP C	,,	12	Irrigation	279	4800	9	Rs 20/ hr
Total for IWMP-III			**23**		**317**				**152.00**	

DESIGN AND ESTIMATES OF CHECKDAM

Design of Checkdam/Drop Structure						
HYDROLOGIC DESIGN						
Area (ha)	210					
slope	0.0071					
K	7.47					
a	0.17					
b	0.75					
n	0.96					
Time of Concentration						
		Le.77	Se-0.385			
L (m)	3500	535.71				
S	0.0071		6.7028			
		hour	Tc + b		(tc+b) power n	
Tc	69.913	1.1652	1.9152		1.8661	
Intensity						
		Tr power a				
Tr	15	1.5847				
I		6.3435				
Discharge						
			Taken			
	c	0.6	Coeff			
	I	63.435	mm/hr			
	A	210	ha			
	Q	22.202			Cumec	

HYDRAULIC DESIGN							
	Length of crest weir (m)			9.5			
	Weir height (m)			h			
		Q = 1.71*L*h power (3/2)					
		h power 3/2		1.3667			
		h		1.2313	1.25	h1	
		h + free board		1.3544	1.35		
	Depth of gulley			3.38			
	Height of water drop (H)			2.03		Say	2

STABILITY ANALYSIS										
	Let			Top width (m)		t	1.2			
				Bottom width (m)		T	1.9			
	Weight of dam per unit length (kg)					W	6820		W square	46512400
	Horizontzl water pressure (Kg)					P	2000		P square	4000000
	Uplift pressure (kg)					U	(T*w*H)/2	1900		
	Net downword force (kg)					Wn	W-U	4920	Wn Square	24206400
	Resultant (kg)					R				5310.96978
						H	2			
						Xbar		0.788172		
						Z		0.330798		
	Point of Resultant (xbar+Z)							1.11897		
						EA		1.111828		
						P*H/3		1333.333		
						W*EA		7582.667		
						b/6		0.316667		
						b/2		0.95		

		e = xbar+Z-b/2				e (OF)		0.16897		
		fmax = Wn/b(1+6*e/b)				fmax		3971.191		
A Safety against sliding										
					(mu*W)/P			1.23		
B Safety against overturning					(W*EA)/(P*H/3)			2.028756		
C Safety against Tension					e<b/6 or b/6-e should be +ive			0.147696		
D Safety against Crushing				Permiss comp Stress kg/sqm			say	10000		
				PCS-fmax should be +ive				6028.809		
Depth of Foundation										
			Normal scour depth, dn			0.473[Q/f]power1/3				
				Q (cumec)	22.202					
				Q (Cusec)	783.46					
				f is silt factor, take=		2				
				[q/f]		391.73				
				[q/f] power1/3		7.31693				
				dn (ft)		3.46091				
				dn (m)		1.05515				
			Maximum scour depth, dm			1.5*dn	1.58273			
								Technical Specification		
			Foundation depth, D			1.33 dm	2.10503		2.20	
Minimum length of headwall extension (m)					E=3h+0.6 or 1.5F whichever is greater					
				F is net drop from top of transverse sill to crest						
				St= height of transverse sill= h/3				0.45	0.50	
				F (m)	1.5					
				E (m)	4.65	or	2.25	say	5.00	
Length of Basin Lb										
			Lb (m)= F(2.28*h/F+0.52)			3.858		say	4.00	
Height of the sidewall at end sill is taken to be minimum 1.5h1,but more than H/2										
				J (m)	1.5h1	1.875	more than H/2	1	1.90	

Height of the sidewall at the weir end										
			Equal to gully depth		3.38				3.35	
				M (m)	2(F+1.33h-J)			2.791	2.80	
				K (m)	Lb+.1-M			1.309	1.80	
Length of Wing wall (WL)										
				WL = 2.25h				3.0375	3.00	
Depth of Toe Wall										
				h1+0.1				1.35	1.50	

WORK ABSTRACT								
Sl. No.		Specification (m)			Quantity (cum)			
	Item	Length	Breadth	Depth				
1	Clearing of site (Removal of trees, shrubs and bushes)	20.00	12.00					
2	Earth work							
	a) in hard soil Headwall Foundation	9.50	2.80	1.25	33.25	Effective depth will be 1.00 m		
	b) in hard soil RHS of Headwall extension	5.00	2.80	4.50	63.00			
	c) in hard soil LHS of Headwall extension	5.00	2.80	4.00	56.00			
	d) in hard soil cutoff wall	19.50	1.20	1.20	28.08			
	e)in hard soil side wall on both side	9.20	2.00	3.50	64.40	Effective depth will be 1.50 m		
	f) in hard soil Toe wall	9.50	1.60	2.00	30.40	Effective depth will be 1.50 m		
	g) in hard soil Wing wall on both side	6.00	1.80	4.50	48.60	Effective depth will be 1.50 m		
	h) Apron	4.00	9.50	1.20	45.60			
				Total	369.33			

3	Cement concrete							
	Cement Concrete (1:2:4)							
	a) cutoff wall	19.50	0.60	1.20	14.04			
	b) Head wall coping	9.50	1.20	0.05	0.57			
	c) Apron	4.00	9.50	0.05	1.90			
	d) Transverse sill coping	9.50	0.60	0.05	0.29			
				Total	16.80			
	Cement Concrete (1:4:8)							
	e) Toe wall	9.50	1.20	0.15	1.71			
	f) Apron	4.00	9.50	0.15	5.70			
	g) Side wall on both side	9.20	1.40	0.15	1.93			
	h) Wing wall on both side	6.00	1.20	0.15	1.08			
	i)Headwall and Headwall Extension	19.50	1.60	0.15	4.68			
				Total	15.10			
4	Requirement of sand to nullify the impact of cracks							
	a) Below cutoff wall	19.50	0.80	0.10	1.56			
	b)Below Headwall and headwall extension	19.50	1.60	0.10	3.12			
	c) Below side wall on both sides	9.20	1.40	0.10	1.29			
	d) Below wing wall on both side	6.00	1.20	0.10	0.72			
	e) Below apron	4.00	9.50	0.10	3.80			
	f) Below Toe wall	9.50	1.00	0.10	0.95			
				Total	11.44			
5	Stone Masonary in CM 1:4							
	a) Headwall and Headwall Extension on both side- Foundation	19.50	2.00	1.00	39.00			
	b) Headwall+ Headwall Extension on both side above gully bed-super structure	19.50	1.55	2.00	60.45	Width=(1.2+1.9)/2= 1.55 m		
	c) Headwall Extension on both the side above crest	10.00	1.20	1.35	16.20			
	d) Foundation for side wall on both side	9.20	1.20	1.50	16.56			
	e) Side wall on both side -super structure (K Part)-I	3.60	1.00	1.90	6.84			

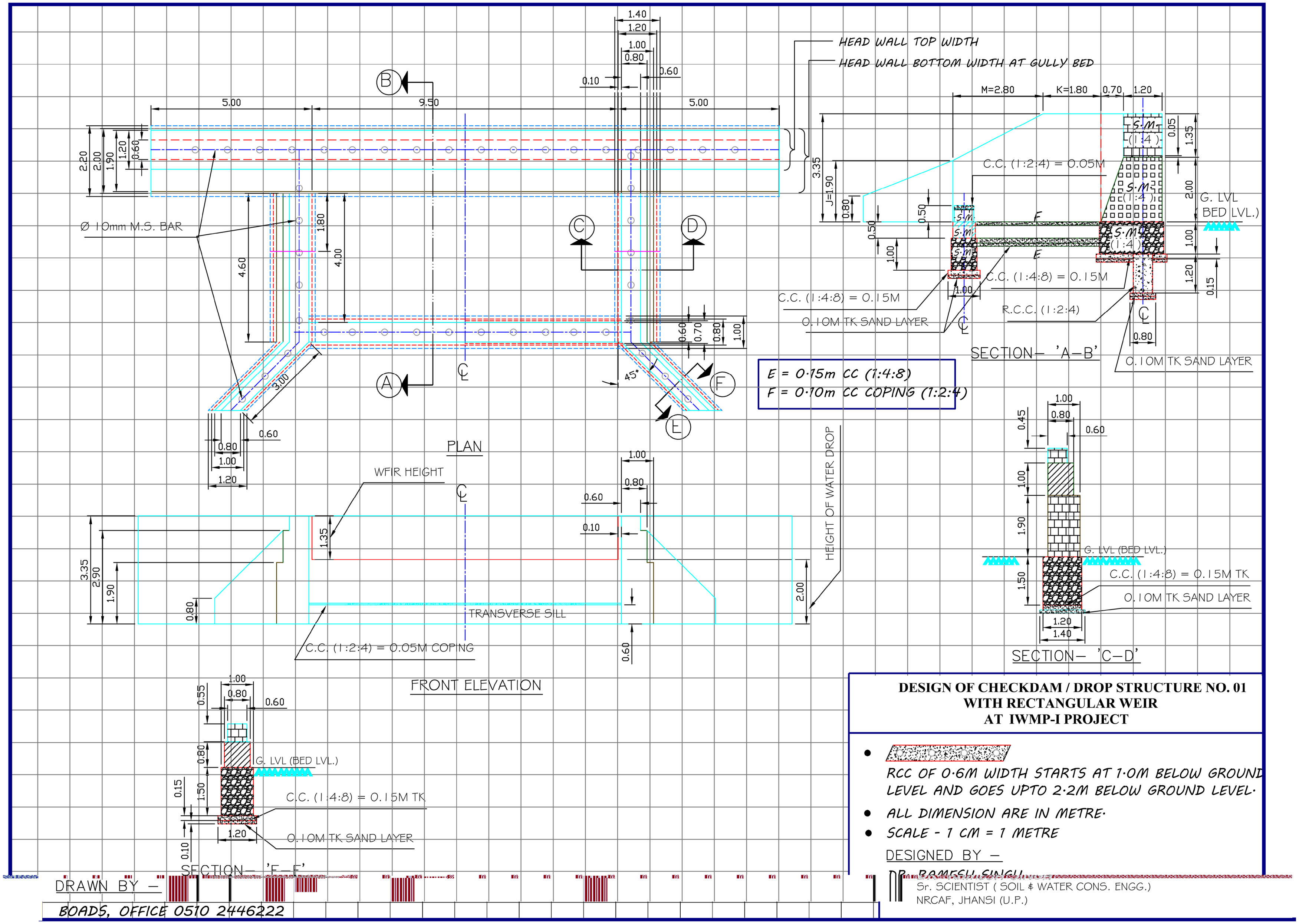
	f) Side wall on both side-above part-I mentioned in (e): (K Part)-II	3.60	0.80	1.00	2.88			
	g) Side wall on both side above part-II mentioned in (f): (K Part)-III	3.60	0.60	0.45	0.97			
	h) Side wall on both side-Super structure (M Part)-I	5.60	1.00	1.50	8.40			
	i) Side wall on both side above Part-I mentioned in (h): (M Part)-II	5.60	0.80	0.40	1.79			
	j) Side wall on both side above Part-II mentioned in (i): (M Part)-III	5.60	0.60	0.73	2.44	Avg. ht. of triangle portion=	0.73	
	k) Foundation for wing wall on both side	6.00	1.00	1.50	9.00			
	l) Wing wall on both side-Super structure- Part- I	6.00	0.80	0.80	3.84			
	m) Wing wall on both side-Above Part-I mentioned in (l): Part -II	6.00	0.60	0.55	1.98	Avg. ht. of triangle portion=	0.55	
	n) Toe wall: Part I	9.50	0.80	1.00	7.60			
	o) Toe wall: Part II	9.50	0.70	0.50	3.33			
	p) Transverse Sill	9.50	0.60	0.50	2.85			
	q) Apron	4.00	9.50	0.40	15.20			
				Total	199.33			
6	M S Bar (10 mm, q)				3.00			
7	Providing rough stone pitching in u/s (both side)	34.00	3.50	0.25	29.75			
8	Cement pointing to stone masonary in CM 1:3 (sqm)							
	a) Headwall both side	19.00		2.00	38.00			
	b) Side wall both side (RHS and LHS)-Part I	9.20		1.90	17.48			
	c) Side wall both side (RHS and LHS)-Part II	3.60		1.45	5.22			
	d) Side wall both side (RHS and LHS)-Part-III	5.60		0.73	4.06	Avg. ht. of triangle portion=	0.73	
	e) Wing wall both side-Part I	6.00		0.80	4.80			
	f) Wing wall both side-Part I	6.00		0.55	3.30	Avg. ht. of triangle portion=	0.55	
				Total	72.86			
9	Nala training wherever necessary (m)				0.00			

10	Filling of black clay soil in the up stream (free from any kind of gravel)				6.00	trolly		

MATERIAL ABSTRACT								
		Required Quantiy						
		Quantiy,cum	Cement,bags	Sand,cum	Conc ,cum	Khanda (cum)	Boulder(cum)	MS Bar (q)
1	Cement Concrete mix for cut-off wall (1:2:4): 12 mm conc.	16.80	107.49	7.56	15.12			
2	Cement Concrete mix for cut-off wall (1:4:8); 20 mm conc.	15.10	51.35	7.10	14.20			
3	Stone Maspnary in CM 1:4	199.33	498.31	67.77		199.33		
4	MS Bar for reinforcing							3.00
5	Boulder for pitching	29.75					29.75	
6	Cement pointing to stone masonary in CM 1:3 (sqm)	72.86	4.52	0.46				
7	Black clay soil (gravel free)	6.00						
8	Requirement of sand to nullify the impact of cracks			11.44				
	Total		661.66	94.32	29.31	199.33	29.75	3.00

COST ABSTRACT						
	Sl. No.	Item	Quantity	Unit	Rate (Rs./Unit)	Amount (Rs.)
A	1	Cement	662	Bag	235.00	155491.19
	2	Sand	94.32	m^3	750.00	70742.41
	3	Concrete-12 mm	15.12	m^3	1300.00	19650.15
	4	Concrete-20 mm	14.20	m^3	1150.00	16325.26
	5	Khanda	199	m^3	1200.00	239190.00
	6	M S Bar (10 mm Saria)	3.00	q	4000.00	12000.00
	7	Boulder	29.75	m^3	700.00	20825.00
	8	Filling of black clay soil in the up stream (free from any kind of gravel)	6.00		1500.00	9000.00
					Total	543224.00
B	9	Water supply through tanker @ 3 % of material cost				16296.72
C	9	Labour Charges @ 25%				135806.00
					Total (A+B+C)	695326.72
	10	Misc. @ 3%				20859.80
					G. Total	716186.53
		Say Rs. 716000/- (Rs. Seven lakh sixteen thousand only)				

Note: Design and estimates of rest of the checkdams are kept in project file


HEAD WALL TOP WIDTH
HEAD WALL BOTTOM WIDTH AT GULLY BED
Ø 10mm M.S. BAR
PLAN
WEIR HEIGHT
TRANSVERSE SILL
C.C. (1:2:4) = 0.05M COPING
HEIGHT OF WATER DROP
FRONT ELEVATION
S.M. (1:4)
C.C. (1:2:4) = 0.05M
G. LVL (BED LVL.)
C.C. (1:4:8) = 0.15M
0.10M TK SAND LAYER
R.C.C. (1:2:4)
SECTION– 'A–B'
E = 0.15m CC (1:4:8)
F = 0.10m CC COPING (1:2:4)
C.C. (1:4:8) = 0.15M TK
SECTION– 'C–D'
SECTION– 'E–F'
DESIGN OF CHECKDAM / DROP STRUCTURE NO. 01
WITH RECTANGULAR WEIR
AT IWMP-I PROJECT
RCC OF 0.6M WIDTH STARTS AT 1.0M BELOW GROUND LEVEL AND GOES UPTO 2.2M BELOW GROUND LEVEL.
ALL DIMENSION ARE IN METRE.
SCALE - 1 CM = 1 METRE
DESIGNED BY –
DR. RAMESH SINGH
Sr. SCIENTIST (SOIL & WATER CONS. ENGG.)
NRCAF, JHANSI (U.P.)
DRAWN BY –
BOADS, OFFICE 0510 2446222

CHAPTER - 6

CAPACITY BUILDING PLAN

The capacity building of various stake holders will be given very high priority as the watershed is to be developed in participatory mode. Capacity building initiative plays very important role in human resource development of model watershed to replicate and train other watershed resource persons. The capacity building initiatives include training to government officials, CBOs, farmers and PIAs through field days, hands-on trainings, exposure visits to successful watersheds, training materials and etc. Need-based specialized training courses will be conducted. The details of the training institutes for capacity building and training to stake holders on participatory watershed management are summarized in Table 6.1 and 6.2, respectively.

Table 6.1: List of identified training institutes for capacity building

Sr. No.	Name of the Training Institute	Full Address with contact no, website & e-mail	Designation of the Head of Institute	Type of Institute	Area(s) of specialization	No. of training assigned	No. of persons to be trained	Allocation to be made to the institute
1.	Krishi Vigyan Kendra	P.O. Bhojla, Unnao Bala ji Road, Bharari, Jhansi, Phne No 05102792282	Programme Coordinator	Agriculture University	Extension Agronomy Home Science Soil Science	16	800	Proposal with budget will be received
2.	National Research Center for Agro-Forestry	Glalior Road, Jhansi	Director	GOI, (ICAR)	Agro-forestry and NRM on watershed basis	16	800	-do-
3	District Gram Vikash Sansthan	Vikash Bhawan, Jhansi	Coordinator	State Govt.	Small scale	4	100	-do-
4	Indian Institute of Grass Land	Gwalior Road, Jhansi	Director, Jhansi	GoI (ICAR)	Grasses and fodder	4	100	-do-
5	Deptt. Of Horticulture	Mision Compound, Jhansi	Deputy Director	State Govt.	Fruit and Vegetable Production	2	50	-do-

	Capacity Building		2790	22.2984	930	7.4328	930	7.4328			4650	37.164
	(a) SLNA level	No.	2 x 2 x 20	1.600	2 x 2 x 20	1.600	2 x 2 x 20	1.600			240	4.800
	(b) District level	,,	2x 2 x 100	2.400	2x 2 x 100	2.400	2x 2 x 100	2.400			600	7.200
	(c) WDT level	,,	3x 3x 4	0.216	3x 3x 4	0.216	3x 3x 4	0.216			36	0.648
	(d) WC level	,,	3x3x250	18.0824	3x2x50	3.2168	3x2x50	3.2168			4086	24.516
	(2) No. of total persons trained											
	(a) SLNA level		-	-	-	-	-	-	-	-	-	-
	(b) District level	,,	-	-	-	-	-	-	-	-	-	-
	(c) WDT level	,,	1x3x4	0.072	-	-	-	-	-	-	12	0.072
	(d) WC level	,,	1200	7.800	-	-	-	-	-	-	1200	7.800

Table 6.2: Training to stakeholders on participatory watershed management

Sl. No.	Client Group	Title of the Programme/Duration/ Time	Objectives	Coverage/Topics	Training Methodology	Training Institutions
1.	Watershed Committee & WDT members	Planning and implementation of IWMP Project (3 day)	To Strengthen WC and WDT for planning and executing the Project	Natural Resource Management Livelihood options for landless and marginal farmers. Improved Agriculture production system	Lectures, videos and visits to successful watershed	National Research Center for Agro-forestry, Gwalior Road, Jhansi
2.	User Group, SHGs members	Agriculture Production system and specialized training for SHGs (3 day)	To increase the Agriculture productivity and livelihood improvement	Integrated crop management in pulses, cereals, oilseeds, vegetables, orchards and small scale projects related to Agriculture.	Lectures, videos and visits	Krishi Vigyan Kendra, Bharari, Jhansi
3	Watershed Committee & WDT members	Management of natural resources on watershed basis and agroforestry	Awareness and strengthening of knowledge and skills	NRM, Production system and livelihood	Lectures, videos and visits to successful watershed	National Research Center for Agro-forestry, Gwalior Road, Jhansi
4	Secretaries of WC and WDT/PIA members	Book keeping and record maintenance	Maintenance of record and preparing budget	Cash book and ledger registers, preparing budget, maintenance of accounts	Lectures and practical exercise	National Research Center for Agro-forestry, Gwalior Road, Jhansi
5	PIA/WDT members	Cultivation of fodder in watershed	Awareness and knowledge enhancement	Package of practices of fodder cultivation	Lectures, videos and visits to successful watershed	Indian Grassland and Fodder Research Institute, Jhansi
6.	PIA/WDT/WC members	Knowledge of market and pricing	Awareness and knowledge enhancement	Market intelligence	Lectures, videos and visits	Agriculture Technology Management Agency (ATMA)
7	PIA/WDT members	Design of SWC structures	Strengthening of knowledge	SWC structures	Lectures, practical exercise and visits to successful watershed	NRCAF, Jhansi / CSWCRTI&RS, Datia, MP

CHAPTER - 7

PHASING OF PROGRAMME AND BUDGETING

7.1 Monitoring and Evaluation

Monitoring of the project will be done at each stage and it will be carried out for both, process and outcome. Some community members will be trained and will be involved in participatory monitoring of various parameters and processes and the crop yields. The interventions, expenditure and other information will be displayed in the micro-watershed through wall writings. Besides trained community members, PIA/DWDU will also monitor the physical and financial progress of watershed development programme. Frontier technologies viz. GIS and Remote Sensing techniques will be used by the PIA/DWDU for monitoring and evaluation. The PIA shall submit quarterly progress reports (countersigned by the Watershed Committee (WC) President) to the DWDU for further submission to the SLNA. Sustainable and unbiased monitoring will be ensured by involving an independent agency. About 1 per cent of the total budget will be used on this activity.

Plan for Evaluation

Watershed development activities bring about both tangible and intangible benefits. In order to quantify the benefits, impact analysis has been proposed.

Theme

It is presumed that as a consequence of watershed development activities there will be noticeable change in socio-economic status of inhabitants, cropping intensity, ground water recharge, crop diversification, fuel, fodder and small timber availability, livestock composition and milk production, etc. These indicators can be gauged over bench mark data both at the beginning and at the end of the project within the watershed.

Observations

The following indicators will be taken into account for quantitative and qualitative assessment. For the purpose, detailed questionnaires will be prepared and field observations will be carried out.

- Duration of availability of drinking water/irrigation and groundwater recharge
- Irrigation frequency and area under irrigation
- Changes in cropping pattern and cropping systems in the farmers fields along with productivity and incomes
- Soil health
- Satellite monitoring for vegetation cover and other parameters
- Fuel, fodder and small timber availability
- Livestock composition and productivity
- Periodic pest and disease monitoring will be done in major crops

- Socio-economic aspects including resource inventory
- Following indices will also be worked out as qualitative indicators of the watershed development:
- Land Improvement Index (LII)
- Crop Diversification Index (CDI)
- Cultivated Land Utilization Index (CLUI)
- Crop Fertilization Index (CFI)
- Induced Watershed Eco-Index (IWEI)

The concurrent and post-project monitoring and evaluation would be conducted to assess the status of watershed related interventions. It will be done by an independent agency having similar experiences. About 1 per cent of the total budget will also be used on evaluation.

7.2 Annual Action Plan (AAP)

Physical and financial targets and outlays and their year wise break ups are given Table 7.1. Year wise financial phasing for the budget available (Rs. 498.00 lakh) with IWMP-III, district Mahoba is given in Table 7.2.

Table 7.1: Physical and financial targets and outlays and their year wise break ups of IWMP-III, Mahoba

Project - IWMP-III					**PIA-**		**LDWR, Charkhari-II**				**District-**	**Mahoba**
			First Year		**Second Year**		**Third Year**		**Fourth Year**			
S. No	**Physical and financial targets**	**unit**	**2010-11**		**2011-12**		**2012-13**		**2013-14**		**Total Project**	
			Physical	**Financial**	**Physical**	**Financial**	**Physical**	**Financial**	**Physical**	**Financial**	**Physical**	**Financial**
1	2	3	4	5	6	7	8	9			10	11
1	Administration			12.45		12.45		12.45		12.45		49.8
2	Monitoring			1.25		1.25		1.25		1.25		6.00
3	Evaluation			1.25		1.25		1.25		1.25		6.00
4	**Entry point activities**	No.										
	(1) Planned		20	19.90	0	0	0	0	0	0	20	19.34
	(a) No. of Activities	No.	20	0	0	0	0	0	0	0	20	0
	(b) No. of beneficiaries	No.	4500	0	0	0	0	0	0	0	4500	0
	(2) Executed		20	0	0	0	0	0	0	0	20	0
	(c) No. of Activities	No.	20	0	0	0	0	0	0	0	20	0
	(d) No. of beneficiaries	No.	4500	0	0	0	0	0	0	0	4500	0
5	**Institutional & Capacity**											

	Building										
	(1) No. of Persons to be trained		2790	22.2984	930	7.4328	930	7.4328			4650	37.164
	(a) SLNA level	No.	2 x 2 x 20	1.600	2 x 2 x 20	1.600	2 x 2 x 20	1.600			240	4.800
	(b) District level	,,	2x 2 x 100	2.400	2x 2 x 100	2.400	2x 2 x 100	2.400			600	7.200
	(c) WDT level	,,	3x 3x 4	0.216	3x 3x 4	0.216	3x 3x 4	0.216			36	0.648
	(d) WC level	,,	3x3x250	18.0824	3x2x50	3.2168	3x2x50	3.2168			4086	24.516
	(2) No. of total persons trained											
	(a) SLNA level	No. of stake holders	-	-	-	-	-	-	-	-	-	-
	(b) District level	,,	-	-	-	-	-	-	-	-	-	-
	(c) WDT level	,,	1x3x4	0.072	-	-	-	-	-	-	12	0.072
	(d) WC level	,,	1200	7.800	-	-	-	-	-	-	1200	7.800
6	**DPR Preparation**	MWS No.	7	4.98	-	-	-	-	-	-	7	4.98
7	**Watershed Development Works**											
	(1) SMC	Ha.	-	-	422.96	50.7552	232.625	27.915	401.815	48.2178	1057.40	126.888
	(2) Water Resource Development											
	(a) Structures	No.			29	60.7968	16	33.44	28	57.7552	73	151.992
	(b) Storage capacity	cum		-	68965	-	37931	-	65518		172414	-
	(c) Life saving irrigation area	Ha.			301.12		165.616		286.064		752.80	
	(d) User Groups	No.			38		21		37		96	
	(4) Afforestation / Pasture development											
	(a) Area	Ha.	0	0	4	1.000	8	2.000	4	1.000	16	4.000
	(b) No. of Plants	No.	0	0	517	0.294	2587	1.47	776	0.446	3880	2.21
	(c) User Groups	No.			1		5		2		8	

	(5) Afforestation onPrivate Land											
	(a) Area	ha			4.585	0.845	20.633	3.8016	20.633	3.8016	45.850	8.448
	(b) No. of Plants	No			135	0.081	608	0.3645	608	0.3645	1350	0.81
	(c) Phalasa	R.M.			598	0.2392	2691	1.0764	2691	1.0764	5980	2.392
8	**Production system**											
	(1) Agriculture											
	(a) Crop demonstration											
	(1) No. of dem.	No.										
	(2) Area	Ha.										
	(b) Seed Production											
	(1) No. of dem.	No.	35	1.344	155	6.05	154	6.05			344	13.445
	(2) Area	Ha.	17.5		77.5		77				172	
	(2) Horticulture/ Agri-Horticulture											
	(a) Area	Ha.	2.835	0.647	12.76	2.91	12.755	2.91			28.35	6.47
	(b) No. of Plants	No.										
	(3) Agro- forestry											
	(a) Scattered Plantation											
	(i) No. of plants	No.	479	0.271	2156	1.2195	2156	1.2195			4790	2.71
	(c) Block Plantation											
	(i) Area	ha	4.02	0.452	18.09	2.036	18.09	2.036			40.2	4.524
	(4) Animal husbandry											
	(a) Green fodder	Ha./no. farmer	4/8	0.329	16/32	1.316	16/32	1.316	4/8	0.329	40/80	3.29
	(b) Rearing of milch cattle											
	(i) Cow	No. of unit/ farmer no.	42/61	0.0292	168/245	0.1168	168/245	0.1168	42/61	0.0292	420/612	0.292

	(ii) Buffalows	No. of unit/ farmer no.	0	0	7	0.54	7	0.54			14	1.08
	(c) Goatary	,,	246/22	0.013	983/88	0.052	983/88	0.052	246/23	0.0132	2458/221	0.1302
	(d) Poultry	,,	7	-	28	-	28	-	7	-	70/70	-
	(e) Fisheries		0	0	2	0.22	5	0.43	5	0.43	12/24	1.08
	(f) Dairy		9	0.18	34	0.72	34	0.72	10	0.18	87/23	1.8
	(g) Health camps	No.	572	0.029	2289	0.115	2289	0.115	572	0.029	5722	0.2883
	(h) Artificial insemination	No. of animals	229	0.115	918	0.461	918	0.461	229	0.115	2295	1.153
	(i) Natural service bull	No.	-	-	7	1.68	-	-	-	-	7	1.68
	(5) Micro Interprises											
	(a) No. of units	No.	-	-	2	4.00	-	-	-	-	2	4.00
	(b) No. of beneficiaries	No.			25							
	(c) Income per year	Rs.			2.500							
9	**Livelihood activities through SHG's**											
	(1) Activity Goatary											
	(a) No. of SHG's	No.	10	2.50	20	5.00	20	5.00	7	1.75	57	14.25
	(b) No. of members	No.	160		200		200		70		570	
	(c) Estimated income per year	Rs.	4.28		9.24		9.24		3.64			
	(2) Activity- Poultry , Broiler											
	(a) No. of SHG's	No.	5	1.25	17	4.25	17	4.25	5	1.37	44	11.12
	(b) No. of members	No.	50		170		170		50		440	
	(c) Estimated income per year	Rs.	2.50		7.54		7.54		3.50			
	(3) Tailring											
	(a) No. of SHG's	No.	4	1.00	7	1.75	7	1.75	3	0.63	21	5.13

	(b) No. of members	No.	40	0	70	0	70	0	30	0	210	
	(c) Estimated income per year	Rs.	4.2	0	6.54	0	6.54		2.98	0		
	(5) Basket making											
	(a) No. of SHG's	No.	02	0.50	5	1.25	5	1.25	2	0.3076	14	3.308
	(b) No. of members	No.	20	0	50	0	50	0	20	0	140	0
	(c) Estimated income per year	Rs.	1.34	0	2.98		2.98		0.74			
	(6) Band Baja											
	(a) No. of SHG's	No.	0	0	3	0.75	3	0.75	1	0.25	7	1.75
	(b) No. of members	No.	0	0	30	0	30	0	10	0	70	
	(c) Estimated income per year	Rs.	0	0	1.32	0	1.32	0	.58	0		
	(7) Fruit Processing											
	(a) No. of SHG's	No.	0	0	3	0.75	3	0.75	1	0.15	7	1.65
	(b) No. of members	No.	0	0	30	0	30	0	10	0	70	
	(c) Estimated income per year	Rs.	0	0	1.32	0	1.32	0	0.58	0		
	(8) Mini dal mil											
	(a) No. of SHG's	No.			5	1.25	5	1.25	3	0.75	13	3.25
	(b) No. of members	No.			50		50		30		130	
	(c) Estimated income per year	Rs.			2.67		2.67		1.87			
	(9) Mini floor mil											
	(a) No. of SHG's	No.	0	0	3	0.75	3	0.75	1	0.25	7	1.75
	(b) No. of members	No.	0	0	30	0	30	0	10	0	80	
	(c) Estimated income per year	Rs.	0	0	1.89		1.89		0.77			
	(10) Baffalo											
	(a) No. of SHG's	No.	0	0	3	0.75	3	0.75	1	0.504	7	2.004
	(b) No. of members	No.	0	0	30	0	30	0	10	0	70	
	(c) Estimated income per year	Rs.	0	0	1.72		1.72		1.18			
10	**Consolidation & Withdrawl Phase activities**		0	0	0	0	0	0	0	22.300	0	22.300
										Grand Total	623381.7	44.2116

Table 7.2: Year wise financial phasing (Rs in Lakh) Project IWMP-III, LDWR- Charkhari-II

Particulars	1st Year	2nd Year	3rd Year	4th Year	Total
Administrative Cost-10%	12.45	12.45	12.45	12.45	49.8
Monitering-1%	1.25	1.25	1.25	1.25	6.00
Evalution-1%	1.25	1.25	1.25	1.25	6.00
Entry Point Activity-4%	19.86	0.00	0.00	0.00	19.86
Institution & Capacity Building-5%	-	9.96	9.96	4.98	24.90
DPR-1%	4.98	0.00	0.00	0.00	4.98
Watershed Dev. Work-56%	-	111.552	61.35	105.978	278.88
Livelihood Activity-9%	26.89	8.964	8.964	-	44.818
Production System & Micro enterprises-10%	15.32	11.492	11.492	11.492	49.8
Consolidation-3%	0.00	0.00	0.00	14.94	14.94
Total	**82.00**	**156.918**	**106.716**	**152.34**	**498.00**

7.3 Details of Convergence

The details of convergence of different developmental schemes are given Chapter 5.

7.4 Benefit Cost Analysis

Benefit cost analysis for Project Area IWMP-III project were given in Table 7.3 and 7.4, respectively. The overall B:C ratio for pre and post project is 1.86 and 2.42, respectively,

Table 7.3: Projected area wise benefit cost analysis of IWMP-III, Mahoba

	MWS-07										
Present Situation											
S. No.	**Name of Crop (Season wise)**	**Area (ha)**	**Production (quintal)**	**Productivity q/ha**	**Cost/ ha**	**Rate Rs/q**	**Gross Return Rs**	**Total Cost Rs**	**Net Return**	**Net Return /ha**	**B:C Ratio**
1	Urd /Moong	716.795	3082.22	4.3	9700	5500	16952210	6952911	9999299	13950	2.4
2	Arhar	341.42	2219.23	6.5	12000	6000	13315380	4097040	9218340	27000	3.2
	Total	**1058.215**	**5301.45**								
1	Wheat	2312.352	43980.935	19.02	12700	1800	79165683	29366870	49798813	21536	2.7
2	Mastard	404.07	2303.199	5.7	7000	3000	6909597	2828490	4081107	10100	2.4
3	Gram	553.544	5048.3212	9.12	8560	2800	14135299	4738336	9396963	16976	2.9
4	Field Pea	743.956	6323.626	8.5	8240	2400	15176702	6130197	9046505	12160	2.5
	Total	**4013.922**	**57656.081**						91541027		2.3
	Net Cultivable area in total MWS	4150			Over All B:C	2.63					
	Cropping Intensity	125.46									
	Cultivable Area (ha)	5206.456									
	Total Number of Farm Families in MWS	**4712.00**									
	Net Return per Household	19427.212									
	Expected Out come										

	Present situation										
	Particulars	**Cows**	**Buffaloes**	**Goat**	**Bullocks**						
	Total Animals in projected Area	3137	582	4362	388						
	Milking Animals	1200	350	2500							
	Average Milk Production Lit. / day	1621	1225	750							
	Average Milk Production /Animal/ day	1.35	3.5	0.30							
	Sale of Milk per day (Rs) @ Rs20/Lit	32420	24500	15000							
	Average 150 day milking days & Goat 90 days in a year (Total Rs)	**4863000**	**3675000**	**300000**							
	Meat Animals			900							
	Average rate of one kids Rs			2500							
	Total Sale in a year Rs			**2250000**							
	Working Animals (Bullocks)				222						
	One year work one agriculture fields 180 days @ 200/ day (One pair)				36000						
	Total Work value of all working animals				**7992000**						
	Total value earned by animals in a year				**19080000**						
	Total INCOME/FAMILY	4712			4049.24						
	Total Expenditure / family				3620						
	B:C Ratio				1.12						
	Net Income / Family	**Present**	**Projected**								
	Agriculture	19427	32443								

	Animal Husbandry	4049	5871								
	Total (Ag+AH)	**23476**	**38314**								
	Over All B:C of Projected area										
	Agriculture	2.63	2.96								
	Animal Husbandry	1.12	1.43								
	Over All B: C MWS	**1.88**	**2.20**								

Note: Similarly B:C ratio was worked out for other micro-watersheds also and kept in respective project file available with PIA

Table 7.4 : Outcomes & Benefit cost analysis of IWMP-III, Mahoba

Total IWMP- I		
Net Income / Family	**Present**	**Projected**
Agriculture	19427	32443
Animal Husbandry	4049	5871
Total (Ag+AH)	**23476**	**38314**
Over All B:C of Projected Area		
Agriculture	2.63	2.96
Animal Husbandry	1.12	1.43
Over All B: C Projected Area	**1.88**	**2.20**
Livelihood option (SHGs/ Individuals)	**Nil**	**66.00 Lacks / year**
Long term (Agroforestry, Horticulture etc)	**Nil**	**105.00 lakhs / year**

CHAPTER - 8

CONSOLIDATION AND WITHDRAWAL STRATEGY

8. Consolidation and Withdrawal Strategy

Success of any program depends on sustainability of the various watershed interventions and sustainability can only be achieved through active participation of community. Active participation and cooperation of community can be ensured by building their capacities through exposures and trainings. From the beginning emphasis will be on capacity building and empowerment of stakeholders. The Watershed Committee, SHGs, Area Groups, Users Group and other CBOs will be established, trained, and strengthened to continue development after withdrawal of PIA. By building economic activities through CBOs community participation will be sustained. The PR&D approach along with demand driven interventions will reduce dependency on subsidies. Contributions from the community will be ensured for the entire activities to develop sense of belongingness and these contributions will be deposited to the account of Watershed Development Fund. Watershed Development Fund will also be strengthening through donations from the individual and institutions and the CBOs will be trained to run watershed as business model on sustainable basis. The tangible economic benefits along with empowerment and hand holding by PIA will empower the CBOs to develop and sustain the watershed activities after withdrawal of the PIA. Community organizations will withdraw the money from the WDF to maintain the asset created during the implementation phase. The consolidation phase will also include

- Writing of project completion report
- Documentation of success stories
- Making films, leaflets, bulletins and the lessons learnt.

The expenditure will be done as per the Common Guidelines for Watershed Development Projects 2008.

The completion report will reflect the development on following aspects:

- Productivity enhancement (increase in total productivity, seed replecment, farm mechanization, resources use and operational efficiency.
- Nutritional security (Production of diverse food commodities)
- Risk minimization (Integrated farming system, water harvesting and protected cultivation, value addition and improved markenting)
- State of environment (Improvement in vegetative comver, hydrology and adoption of IPNM)
- Profitability (Loss preventing and cost reducing measures, valu addition and agro-processing.)
- Livelihood security (skill enhancement capacity building, increased employment in agriculture and allied enterprises. Reduction in drudgery of farm women and out migration)

CHAPTER - 9

EXPECTED PROJECT OUTCOME

9.1 Employment Generation and Checking Migration

There had been very heavy migration from Bundelkhand region. During drought years, it is as high as 39% against an average migration rate of 11%, in other regions of Uttar Pradesh towards northern part of the country, specially the states of Delhi, Punjab and Haryana, as agriculture labours, factory workers, rickshaw pullers etc. The major reason attributed to high rate of migration is continuous drought in the region and absence of any other alternate livelihood opportunity, in spite of several anti-poverty programmes.

Due to watershed management the cropping intensity will be increased by around 18 per cent, in turn acreage in agricultural activities will be increased by about 747ha. Therefore, an additional employment of about 103800 man days will be generated annually. Therefore, no migration in search of livelihoods is expected after implementation of watershed programme.

9.2 Other Expected Outcome*

The following tangible benefits are expected after implementation of the project:

- Runoff will be reduced by about 25 per cent, however soil and nutrient loss may be reduced up to 35per cent from the watershed.
- Irrigation intensity may be increased to 35 per cent from present 2.5 per cent life saving irrigation.
- Surface water in nallah may be available for more than 7 months against 4-5 months at present.
- Average ground water recharge of about 3 m may be easily obtained after implementation of the programme
- Productivity of crops may be increased by about 22 per cent
- Significant saving of seeds may be obtained through crop demonstration with improved package of practices
- During implementation phase about 1,50000 mandays will be created through the soil and water conservation measures and crop/agroforestry interventions.
- The overall B C ratio of the project is estimated to be 2.63 as compared to the 1.96 in pre project scenario (detailed analysis is given in Chapter 7)

***Above mentioned outcomes are based on the meta analysis of 616 watershed projects throughout the country done by ICRISAT, Hyderabad and practical experience of watershed management in Bundelkhand region.**

9.3 Questions to be answered

This project will answer the following questions :

1. Will the measures taken for water harvesting sufficient enough to recharge the perched water table?
2. Will the soil and water conservation practices be helpful in combating drought?
3. Will alternate land use such as agroforestry land use system result in self reliance/prosperity in drought prone areas?
4. Can the strategies based on watershed basis yield fruitful results?
5. Response of the villagers towards the project and their participation in sustaining developed resources after withdrawal of the project?
6. Will the formation of SHGs will help in savings and generation of self employment?
7. Will the watershed programmes improve the socio-economic conditions of the stake holders?
8. Will the watershed programme helps in capacity building of the stake holders for dissemination of various activities of watershed programme?
9. Will it sustain after project withdrawal?

9.4 Problems that could be solved as a results of this project/study

Following problems can be tackled in the proposed watershed :

1. Solving the problems of shortage of fuel, fodder, fruit and small timber requirement of villagers.
2. Creating water resources for ground water recharge availability of surface water for animal drinking and nistar purposes.
3. Increasing fertilizer consumption and improving NPK consumption ratio.
4. Optimizing crop productivity by putting more area under HYV and irrigation.
5. Increasing cropping intensity.
6. Promoting dairying through increased fodder availability.
7. Improving basic amenities and facilities like health, education, drinking water etc.
8. Increasing per capita income and thereby standard of living of farming community.
9. Increasing co-operative membership.
10. Increasing self employment.
11. Improving living standard of society.

ANNEXURE-I
BENEFICIARIES WISE DETAILS OF DEVELOPMENTAL ACTIVITIES

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)

G P/Gram Sabha/ Village**- Tikariya**, Block – Jaitpur, MWS name & Code- Tikariya Jaitpur(2C2A3f2a)W/S Project- IWMP-III District- Mahoba

Plan Estimate Village- Tikariya Jaitpur

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday Rs 120/Labour	Contribution SC/ST- 5, OBC/Gen- 10%	Safe Structure No & cost	Name of Farmers
				Length	Width * Height	C.S. (Area)							
1.	PB.B1	2.825	2	155	((5.7+0.6)/2)*1.70	5.355	830.025	49.47	41310	344	2065.50	1.50m crust(122000.00)	Satay Kumari
2.	PB.B2	1.481	3	81	"	"	433.755	"	21457.86	179	2145.78	-	Amit kumar
3.	PB.B3	0.790	11	43	"	"	230.265	"	11391.209	95	1139.12	-	Rajaram
4.	PB.B4	0.890	14	49	"	"	262.395	"	12980.68	108	1298.068	-	Rajaram
5.	PB.B5	0.510	15	28	"	"	149.94	"	7417.531	62	370.88	-	Dyaram
6.	PB.B6	1.627	16	89	"	"	476.595	"	23577.154	196	2357.72	1m crust(89000.00)	Mohanlal
7.	PB.B7	0.650	17/1	36	"	"	192.78	"	9536.826	79	953.68	-	Jhagdu
8.	PB.B8	0.405	48/1	28	"	"	149.94	"	7417.531	62	741.75	2m crust (192465.00)	Brajkishor
9.	PB.B9	1.202	51	66	"	"	353.43	"	17484.182	146	1748.41	-	Ramswaroop
10.	PB.B10	0.146	52	15	"	"	80.325	"	3973.677	33	198.68	-	Harprasad
11.	PB.B11	0.134	53	13	"	"	69.615	"	3443.854	29	172.19	-	Indrapal
12.	PB.B12	0.138	54	14	"	"	74.97	"	3708.765	31	185.44	-	Harprasad
13.	PB.B13	0.628	55	44	"	"	235.62	"	11656.121	97	582.81	1m crust(89000	Harprasad
14.	PB.B14	0.567	67/1	31	"	"	166.004	"	8212.217	68	821.22	-	Chati
15	PB.B15	0.275	68	28	"	"	149.94	"	7417.531	62	741.75	-	Harprasad
16.	PB.B16	0.526	72	29	"	"	155.295	"	7682.443	64	768.24	-	Bhagaychandra
17.	PB.B17	0.466	73	26	"	"	139.23	"	6887.708	57	688.77	-	Harprasad
18.	PB.B18	0.356	74	20	"	"	107.10	"	5298.237	44	529.82	-	Asharani
19.	PB.B19	1.156	75	64	"	"	342.72	"	16954.358	141	1695.43	1.5m crusr(122000.00	Asharani
20.	PB.B20	0.749	166	41	"	"	219.555	"	10861.385	90	1086.13	WHB	Jaggi
21.	PB.B21	1.631	252	90	"	"	481.95	"	23842.066	199	2384.20	-	Anantprakash

22.	PB.B22	0.875	163	48	"	"	257.04	49.47	12715.945	106	1271	-	Mohan
23.	PB.B23	0.312	165	17	"	"	91.035	"	4503.501	38	450.35	1.50m crust(122000.00	Indrapal
24.	PB.B24	0.836	86	46	"	"	246.33	"	12185.945	102	1218.59	-	Vati
25.	PB.B25	1.951	187	107	"	"	572.985	"	28345.567	236	2834.55	-	Hargovind
26.	PB.B26	0.498	106	27	"	"	144.585	"	7152.619	60	715.26	-	Brajbihari
27.	PB.B27	1.732	107	95	"	"	508.725	"	25166.625	210	2516.66	WHB	Mahipat
28.	PB.B28	0.502	105	27	"	"	144.585	"	7152.619	60	715.26	-	Brajmohan
29	PB.B29	0.502	104	27	"	"	144.585	"	7152.619	60	715.26	-	Shayamsunder
30.	PB.B30	0.502	103	27	"	"	144.585	"	7152.619	60	715.26	-	Shayamsunder
31.	PB.B31	0.263	100	21	"	"	112.455	"	5563.148	46	556.31	-	Bhavanideen
32.	PB.B32	1.384	91	76	"	"	406.98	"	20133.30	168	2013.33	-	Ramnarayan
33.	PB.B33	0.502	6	27	"	"	144.585	"	7152.619	60	357.63	-	Ramnath
34.	PB.B34	0.317	23	21	"	"	112.453	"	5563.049	46	556.30	-	Sundarlal
	Total												

BENEFICIARIES WISE DETAILS OF DEVELOPMENTAL ACTIVITIES

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)

G P/Gram Sabha/ Village**- Tikariya**, Block – Jaitpur, MWS name & Code- Tikariya Jaitpur-II(2C2A3f2b) W/S Project- IWMP-III District- Mahoba

Plan Estimate Village- Tikariya Jaitpur

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday Rs 120/Labour	Contribution SC/ST- 5, OBC/Gen- 10%	Safe Structure No & cost	Name of Farmers
				Length	Width * Height	C.S. (Area)							
1.	PB.B1	0.188	478	19	((5.7+0.6)/2)*1.70	5.355	101.745	49.47	5033.325	42	503.33	-	Kishori Lal
2.	PB.B2	0.275	603	27	"	"	144.585	"	7152.619	60	715.26	-	Moolchannd
3.	PB.B3	2.278	602	195	"	"	1044.225	49.47	51659.294	430	5165.92	1m crust(89000.00)	Barua
4.	PB.B4	0.517	601	52	"	"	278.460	49.47	13755.416	115	1375.54	-	Deena
5.	PB.B5	0.570	595	55	"	"	294.525	"	14570.151	121	728.50	-	Ramlal
6.	PB.B6	0.582	592	58	"	"	310.590	"	15364.887	128	1536.48	-	Sarman
7.	PB.B7	0.490	593	49	"	"	262.395	"	12980.680	108	649.00	-	Ramlal
8.	PB.B8	1.189	591	119	"	"	637.245	"	31524.510	263	1576.22	-	Nathuwa
9.	PB.B9	0.194	586	19	"	"	101.745	"	5033.325	42	503.33	-	Moolchand

10.	PB.B10	0.206	584	21	“	“	112.455	“	5563.148	46	278.15	-	Bhagola
11.	PB.B11	1.392	580	139	“	“	744.345	‘’	36822.747	307	1841.13	-	Paramlal
12.	PB.B12	0.405	579/1	23	“	“	123.165	‘’	6092.975	51	304.64	-	Munnilal
13.	PB.B13	0.785	578	78	“	“	417.690	‘’	20663.124	172	1033.15	-	Ghanshyam
14.	PB.B14	0.231	566/1	23	“	“	123.165	‘’	6092.975	51	304.64	-	Darua
15	PB.B15	0.413	565	41	“	“	219.555	‘’	10861.385	91	543.06	1.5m crust (122000.00)	Paramlal
16.	PB.B16	0.231	344	23	“	“	123.165	‘’	6092.975	51	304.64	1m crust (89000.00)	Narena
17.	PB.B17	0.284	345	28	“	“	149.940	‘’	2470.531	21	247.05	-	Chhidami
18.	PB.B18	0.154	346	16	“	“	85.680	‘’	4238.589	35	423.85	-	Chhidami
19.	PB.B19	0.611	348	61	“	“	326.655	‘’	16159.622	135	1615.96	1m crust (89000.00)	Chaturbhuj
20.	PB.B20	0.809	350	81	“	“	433.755	‘’	21457.859	179	2145.78	-	Lekhram
21.	PB.B21	0.777	564	78	“	“	417.690	‘’	20663.124	172	2066.31	-	Kasiya
22.	PB.B22	1.246	546	125	“	“	669.375	‘’	33113.981	276	3311.39	WHB (222000.00)	Tijwa
23.	PB.B23	1.526	542	153	“	“	819.315	‘’	40531.513	338	4053.15	-	Moolchand
24.	PB.B24	1.310	539	131	“	“	701.505	‘’	34703.452	289	3470.34	-	Kishorilal
25.	PB.B25	1.104	535	110	“	“	589.050	‘’	29140.303	242	2914.03	-	Jaglal
26.	PB.B26	1.572	533	157	“	“	840.735	‘’	41591.160	347	4159.11	-	Mohanlal
27.	PB.B27	0.198	490	20	“	“	107.100	‘’	5298.237	44	529.82	-	Kishorilal
28.	PB.B28	0.166	479	17	“	“	91.035	‘’	4503.501	38	450.35	-	Kishorilal
29	PB.B29	1.149	472	115	“	“	615.825	‘’	30464.862	254	3064.48	1m crust (89000.00)	Ramsingh
30.	PB.B30	0.329	562	33	“	“	176.715	‘’	8740.091	73	874.00	-	Govind Das
31.	PB.B31	0.587	526	59	“	“	315.945	‘’	15629.799	130	781.48	-	Paramlal
32.	PB.B32	0.405	523/1	41	“	“	219.555	‘’	10861.138	91	543.05	-	Khemchand
33.	PB.B33	0.154	522/1	16	“	“	85.680	‘’	4238.589	35	423.85	-	Tutiya
34.	PB.B34	0.567	454/1	40	“	“	214.200	‘’	10596.474	88	1059.64	-	Narayan Das
	Total												

BENEFICIARIES WISE DETAILS OF DEVELOPMENTAL ACTIVITIES

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)
G P/Gram Sabha/ Village**- Ladpura**, Block – Jaitpur, MWS name & Code- Ladpura(2C2A3f2c) W/S Project- IWMP-III District- Mahoba
Plan Estimate Village- Ladpura

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday Rs 120/Labour	Contribution SC/ST- 5, OBC/Gen- 10%	Safe Structure No & cost	Name of Farmers
				Length	Width * Height	C.S. (Area)							
1.	PB.B1	1.404	387/2	71	((5.7+0.6)/2)*1.70	5.355	380.205	49.47	18808.741	157	1880.87	-	Harcharan
2.	PB.B2	1.263	383	63	"	"	337.365	"	16689.447	139	1668.94	1.5m crust (122000.00)	Mohanlal
3.	PB.B3	0.214	381	21	"	"	112.455	"	5563.148	46	556.32	-	Heeralal
4.	PB.B4	0.202	871	20	"	"	107.100	"	5298.237	44	529.82	-	Narpat Singh
5.	PB.B5	0.328	91	33	"	"	176.715	"	8742.091	73	874.20	-	Bhan Singh
6.	PB.B6	0.218	103	22	"	"	117.810	"	5828.060	49	582.80	-	Damara
7.	PB.B7	1.106	21	61	"	"	326.655	"	16159.623	135	1615.96	1m crust (89000.00)	Lakhan
8.	PB.B8	1.048	15	58	"	"	310.59	"	15368.103	128	768.40	1m crust (89000.00)	Baldua
9.	PB.B9	0.530	353	30	"	"	160.65	"	7947.355	66	794.73	-	Kusalya
10.	PB.B10	0.963	343	53	"	"	283.815	"	14040.328	117	1404.03	-	Moonlal
11.	PB.B11	1.651	341	91	"	"	487.305	"	24106.978	201	2410.69	-	Basua
12.	PB.B12	1.633	335	90	"	"	481.950	"	23842.067	199	2384.20	-	Achhru
13.	PB.B13	0.134	339	14	"	"	74.970	"	3708.765	31	370.87	-	Kharga
14.	PB.B14	0.490	333	27	"	"	114.585	"	7152.620	60	715.26	-	Roop Singh
15	PB.B15	0.348	331	35	"	"	187.425	"	9271.914	71	927.19	-	Roop Singh
16.	PB.B16	1.319	329	73	"	"	390.915	"	19338.565	161	1933.85	-	Rajkuwar
17.	PB.B17	1.279	324	71	"	"	380.205	"	18808.741	157	1880.87	-	Mohanlal
18.	PB.B18	0.802	317	44	"	"	235.620	"	11656.121	97	582.80	-	Chhaviya
19.	PB.B19	0.862	299	47	"	"	251.685	"	12450.857	104	1245.08	WHB (269000.00)	Achhru

20.	PB.B20	0.789	201	44	"	"	235.620	"	11656.121	97	1165.61	1.5m crust (122000.00)	Moolchand
21.	PB.B21	0.479	200	26	"	"	139.230	"	6887.708	57	688.77	-	Karan Singh
22.	PB.B22	0.271	183	15	"	"	80.325	"	3973.677	33	397.36	-	Charturbhuj
23.	PB.B23	0.591	380	33	"	"	176.715	"	8742.091	73	874.20	-	Satendra
24.	PB.B24	0.526	369	29	"	"	155.295	"	7682.443	64	768.24	1.5m crust (122000.00)	Harcharan
25.	PB.B25	0.372	368	21	"	"	112.455	"	5563.148	46	556.31	-	Veerendra
26.	PB.B26	0.372	367	21	"	"	112.455	"	5563.148	46	556.31	-	Veerendra
27.	PB.B27	1.485	438	82	"	"	439.110	"	21722.772	181	1086.13	WHB (219000.00)	Tidaiya
28.	PB.B28	0.162	436	16	"	"	85.680	"	4238.589	35	423.85	-	Dilla
29	PB.B29	0.854	419	47	"	"	251.685	"	12450.857	104	1245.08	-	Brashbhan
30.	PB.B30	1.275	29	103	"	"	551.565	"	27285.921	227	2728.59	1m crust (89000.00)	Kunji
	Total												

BENEFICIARIES WISE DETAILS OF DEVELOPMENTAL ACTIVITIES

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)
G P/Gram Sabha/ Village**- Aari** , Block – Jaitpur, MWS name & Code- Aari (2C2A3f2d) W/S Project- IWMP-III District- Mahoba
Plan Estimate Village- Aari

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday Rs 120/Labour	Safe Structure No & cost	Name of Farmers
				Length	Width * Height	C.S. (Area)						
1.	PB.B1	0.421	1829/1	140	((5.7+0.6)/2)*1.70	5.355	749.70	49.47	37087.659	309	-	Khurla
2.	PB.B2	0.429	1829/2	142	"	"	760.41	"	37617.483	264	1.5m crust (122000.00)	Jumman
3.	PB.B3	1.485	1705	247	"	"	1322.685	"	65433.227	545	-	Roop Singh
4.	PB.B4	1.335	1706	221	"	"	1183.455	"	58545.519	488	-	Hira Singh
5.	PB.B5	1.161	1727	193	"	"	1033.515	"	51127.987	426	-	Chetram
6.	PB.B6	0.304	1725	48	"	"	257.04	"	12715.769	105	-	Amra
7.	PB.B7	0.571	1769	29	"	"	155.295	"	7682.4437	64	-	Nathu
8.	PB.B8	0.206	1771	16	"	"	85.68	"	4238.589	35	-	Tutia

9.	PB.B9	1.315	1768	130	“	“	696.15	“	34438.541	287	1m crust (89000.00)	Amra
10.	PB.B10	0.150	1722	10	“	“	53.55	“	2649.118	22	-	Puruwa
11.	PB.B11	0.150	1723	10	“	“	53.55	“	2649.118	22	-	Ranju
12.	PB.B12	0.150	1724	10	“	“	53.55	“	2649.118	22	-	Khajuwa
13.	PB.B13	0.150	1721	10	“	“	53.55	“	2649.118	22	-	Khajuwa
14.	PB.B14	0.813	1597	81	“	“	438.755	“	21457.86	178	-	Minka
15	PB.B15	0.332	1596	39	“	“	208.845	“	10331.562	86	-	Buggi
16.	PB.B16	0.615	1595	10	“	“	53.55	“	2649.118	22	-	Nandia
17.	PB.B17	1.023	1594	57	“	“	305.235	49.47	15099.975	125	-	Minka
18.	PB.B18	0.910	1593	69	“	“	369.495	“	18278.918	152	WHB (219000.00)	Babulal
19.	PB.B19	0.490	1809	49	“	“	262.395	“	12980.681	108	-	Bhagwan Das
20.	PB.B20	0.777	1787	116	“	“	621.18	“	30729.775	256	-	Ganesh
21.	PB.B21	0.874	1791	48	“	“	257.04	“	12715.769	105	-	Shukhlal
22.	PB.B22	0.328	1808	31	“	“	466.005	“	8212.267	78	-	Paragilal
23.	PB.B23	0.559	1081	28	“	“	149.94	“	7417.531	61	1m crust (89000.00)	Balram
24.	PB.B24	0.281	1086	21	“	“	112.455	“	5563.148	46	-	Lachhiya
25.	PB.B25	0.202	1085	19	“	“	101.745	“	5033.325	41	-	Dhan Singh
26.	PB.B26	0.142	1091/1	15	“	“	80.325	“	3973.670	33	-	Ganesh
27.	PB.B27	0.458	1083	46	“	“	246.33	“	12185.945	101	-	Munna
28.	PB.B28	1.295	1089	72	“	“	385.56	“	19073.653	169	1.5m crust (122000.00)	Devi Singh
	Total										**-**	

BENEFICIARIES WISE DETAILS OF DEVELOPMENTAL ACTIVITIES

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)

G P/Gram Sabha/ Village**- Budkhera**, Block – Jaitpur, MWS name & Code- Budkhera (2C2A3f2e) W/S Project- IWMP-III District- Mahoba

Plan Estimate Village- Budkhera

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday Rs 120/Labour	Contribution SC/ST- 5, OBC/Gen- 10%	Safe Structure No & cost	Name of Farmers
				Length	Width * Height	C.S. (Area)							
1.	PB.B1	0.642	610/1	35	((5.7+0.6)/2)*1.70	5.355	187.425	49.47	9271.914	77	463.55	-	Bawanideen
2.	PB.B2	0.325	610/2	18	“	“	96.39	“	4768.413	40	238.40	-	Billa
3.	PB.B3	0.384	612	21	“	“	112.455	“	5563.148	46	278.15	-	Billa
4.	PB.B4	0.113	615	11	“	“	58.905	“	2914.030	24	145.70	-	Durjan
5.	PB.B5	0.216	616/1	21	“	“	112.455	“	5563.148	46	278.15	-	Ramshevak
6.	PB.B6	1.036	616/2	52	“	“	278.46	“	13775.416	115	688.75	-	Durjan
7.	PB.B7	0.324	620	18	“	“	96.39	“	4768.413	40	476.84	-	Ghasiram
8.	PB.B8	0.470	621	26	“	“	139.23	“	6887.708	57	688.77	-	Jugal Kishore
9.	PB.B9	1.003	622	50	“	“	267.75	“	13245.593	110	662.27	WHB (222000.00)	Raj Bahadur
10.	PB.B10	0.915	623	50	“	“	267.75	49.47	13245.593	110	662.27	-	Mihilal
11.	PB.B11	2.663	651	133	“	“	712.215	“	35233.276	294	3523.32	-	Munnilal
12.	PB.B12	0.161	650	16	“	“	85.68	“	4238.586	35	423.85	-	Munnilal
13.	PB.B13	1.242	646	62	“	“	332.01	“	16424.535	137	1642.45	-	Sumitra
14.	PB.B14	0.271	668	27	“	“	144.584	“	7152.5705	60	715.25	-	Devideen
15	PB.B15	0.461	681	25	“	“	133.875	“	6622.796	55	662.27	-	Peer Mohammad
16.	PB.B16	1.602	680	80	“	“	428.40	“	21192.948	177	2119.29	-	Malkhan
17.	PB.B17	0.454	659	25	“	“	133.875	“	6622.796	55	331.139	WHB (269000.00)	Chhadilal
18.	PB.B18	2.509	660	125	“	“	669.375	“	33113.981	276	3311.39	-	Brandawan
19.	PB.B19	1.072	675	54	“	“	289.170	“	14305.24	119	1430.52	-	Matadeen
20.	PB.B20	2.201	677	110	“	“	589.05	“	29140.30	243	2914.03	-	Princelal
21.	PB.B21	1.598	678	80	“	“	428.40	“	21192.948	18	2119.29	-	Bhagwati Prasad
22.	PB.B22	3.424	1	171	“	“	915.705	“	45299.926	377	2264.45	2m crust (192000.00)	Kunjilal
23.	PB.B23	0.405	23/1	22	“	“	117.81	“	5828.060	49	291.40	-	Guvinda

24.	PB.B24	0.202	23/2	20	“	“	107.10	“	5298.237	44	264.10	-	Gujji
25.	PB.B25	0.198	24/1	19	“	“	101.745	“	5023.325	42	251.65	-	Ramesh Chandra
26.	PB.B26	1.902	5	95	“	“	508.725	“	25166.626	210	1258.30	-	Sunderlal
27.	PB.B27	0.405	42	23	“	“	123.105	“	6090.004	51	304.50	-	Ramcharan
28.	PB.B28	0.431	51	24	“	“	128.52	“	6357.884	53	635.78	-	Baldu
29	PB.B29	1.080	60	54	“	“	289.17	“	14305.240	119	1430.52	-	Malkhan
30.	PB.B30	4.490	6	180	“	“	963.90	“	47684.133	397	4768.41	-	Chaturbhuj
31.	PB.B31	3.500	35	175	“	“	937.125	“	46359.574	386	4635.95	-	Kalka Prasad
32	PB.B32	0.595	36	33	“	“	176.715	“	8742.091	73	437.10	-	Radhe
33.	PB.B33	0.368	38	26	“	“	139.23	“	6887.7081	57	688.77	-	Bihari
34	PB.B34	0.543	40	38	“	“	203.49	“	10066.65	84	1006.66	-	Haridas
35.	PB.B35	1.703	41	77	“	“	412.335	“	20398.212	170	1019.90	-	Sukhdev
36.	PB.B36	0.535	42	29	“	“	155.295	“	7682.4436	64	384.10	-	Ghansu
37.	PB.B37	0.303	43	21	“	“	112.455	“	5563.1488	46	556.31	-	Shivdayal
38.	PB.B38	0.223	44	16	“	“	85.68	“	4238.5896	35	423.85	-	Katora
39.	PB.B39	0.870	54	48	“	“	257.04	“	12715.768	106	1217.57	-	Katora
40.	PB.B40	0.510	53	28	“	“	149.94	“	7417.5318	62	370.85	2m crust (192000.00)	Veersingh
41.	PB.B41	2.744	69	110	“	“	589.05	“	29140.303	243	2914.00	-	Chhavilal
42.	PB.B42	0.405	60	28	“	“	149.94	“	7417.5318	62	741.70	-	Shiv Prasad
43.	PB.B43	0.226	1183	16	“	“	85.68	“	4238.5896	35	211.90	-	Rajuwa
44.	PB.B44	0.231	1185	17	“	“	91.035	“	4503.5014	38	450.30	-	Naizdeen
45.	PB.B45	3.904	1187	156	“	“	835.38	“	41326.248	344	4132.62	-	Ram Prasad
46.	PB.B46	0.571	1190	31	“	“	166.05	“	8212.2673	68	410.60	-	Dhanuwa
47.	PB.B47	0.554	347	31	“	“	166.05	“	8212.2673	68	821.22	-	Dali
48.	PB.B48	0.478	350	27	“	“	144.94	“	7170.1818	59	717.01	-	Bhaiyalal
49.	PB.B49	0.514	351	28	“	“	149.94	“	7417.5318	62	741.75	-	Babu Shiv Prasad
50.	PB.B50	1.129	353	56	“	“	299.88	“	14835.063	124	741.75	-	Prabhudayal
51.	PB.B51	0.287	345	20	“	“	107.10	“	5298.237	44	529.82	-	Jaliya Singh
52.	PB.B52	0.388	375/1	27	“	“	144.94	“	7170.1818	59	358.50	-	Rama
53.	PB.B53	0.466	374	33	“	“	176.715	“	8742.091	73	437.10	-	Pritam
54.	PB.B54	0.089	378	10	“	“	53.55	“	2649.1185	22	264.91	-	Nandlal
55.	PB.B55	0.162	379	16	“	“	85.68	“	4238.5896	35	423.85	-	Shyamliya

56.	PB.B56	1.951	385	78	"	"	417.69	"	20663.124	172	2066.31	-	Nandlal
57.	PB.B57	0.174	420	17	"	"	91.035	"	4503.5014	38	450.35	-	Dharmpal
58.	PB.B58	0.478	350	33	"	"	176.715	"	8742.091	73	874.20	-	Bhaiyalal
59.	PB.B59	1.088	355	60	"	"	321.30	"	15894.711	132	794.70	-	Manohar
60.	PB.B60	0.295	368	29	"	"	155.295	"	7682.4436	64	268.24	-	Saduli
61.	PB.B61	0.283	359	28	"	"	149.94	"	7417.5318	62	741.75	-	Brajlal
62.	PB.B62	1.177	438	65	"	"	348.075	"	17219.27	143	1721.92	-	Dayaram
63.	PB.B63	0.421	442	29	"	"	155.295	"	7682.4436	64	384.10	-	Kharga
64.	PB.B64	0.866	444	43	"	"	230.265	"	11391.209	95	569.55	-	Bankelal
65.	PB.B65	0.907	528	50	"	"	267.75	"	13245.592	110	662.25	-	Rati
	Total											**-**	

BENEFICIARIES WISE DETAILS OF DEVELOPMENTAL ACTIVITIES

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)

G P/Gram Sabha/ Village- **Jaiwara**, Block – Jaitpur, MWS name & Code- Jailwar(2C2A3f1e) W/S Project- IWMP-III District- Mahoba

Plan Estimate Village- Jailwara

S.No.	**Name of Work**	**Benefited area (ha)**	**Field No. / Khasara No.**	**Area of work**			**Work Measurement**	**Rate**	**Total Cost (Rs.)**	**Manday Rs 120/Labour**	**Contribution SC/ST- 5, OBC/Gen- 10%**	**Safe Structure No & cost**	**Name of Farmers**
				Length	**Width * Height**	**C.S. (Area)**							
1.	PB.B1	0.777	720/1	78	((5.7+0.6)/2)*1.70	5.355	417.69	49.47	20663.124	172	2066.31	-	Devendra
2.	PB.B2	0.0656	735	66	"	"	353.43	"	17484.182	146	1748.42	WHB (269000.00)	Smt. Kamla
3.	PB.B3	0.320	731	32	"	"	171.36	"	8477.179	71	847.71	-	Puspendra,Jitendra
4.	PB.B4	1.765	831	177	"	"	947.835	"	46889.397	391	4688.94	1m crust (89000.00)	Mathura Prasad
5.	PB.B5	0.829	837	83	"	"	442.805	"	21905.563	183	2190.55	-	Bansidhar
6.	PB.B6	1.825	839	183	"	"	976.305	"	48297.808	402	4829.78	-	Kusum Devi
7.	PB.B7	1.708	841	171	"	"	912.284	"	45130.689	376	4513.06	-	Mannu Devi
8.	PB.B8	0.433	866	43	"	"	229.405	"	11348.665	95	1134.86	-	Fool Singh
9.	PB.B9	1.813	554	181	"	"	965.635	"	47769.963	398	4776.99	-	Siyarani
10.	PB.B10	0.421	558	42	"	"	224.07	"	11084.743	92	1108.47	-	Fool Singh
11.	PB.B11	0.162	559/2	16	"	"	85.36	"	4222.759	35	422.27	-	Sunder lal

12.	PB.B12	1.524	560	153	“	“	816.255	“	40380.135	337	4038.01	-	Sandeep Kumar
13.	PB.B13	0.241	122	24	“	“	128.04	“	6334.138	53	316.70	1m crust (89000.00)	Prabhu dayal
14.	PB.B14	0.328	169	39	“	“	208.065	“	10292.976	86	514.64	WHB (219000.00)	Tulsidas
15	PB.B15	0.433	136	43	“	“	229.405	“	11348.665	95	567.43	-	Lakhan
16.	PB.B16	0.421	135	42	“	“	224.07	“	11084.743	92	554.23	1m crust (89000.00)	Prabhu
17.	PB.B17	0.263	140	26	“	“	138.71	“	6861.983	57	343.09	-	Smt. Sumitra
18.	PB.B18	0.821	107	82	“	“	437.47	“	21641.641	180	2164.16	1.5m crust (122000.00)	Prathavi Singh
19.	PB.B19	0.754	105	75	“	“	400.125	“	19794.184	165	1979.41	-	Lakhanlal
20.	PB.B20	2.796	142	280	“	“	1493.80	“	73898.286	616	7389.82	-	Kadori
21.	PB.B21	0.632	100	63	“	“	336.105	“	16627.114	139	1662.71	-	Chandrabhan
22.	PB.B22	0.806	85/2	81	“	“	432.135	“	21377.718	178	1068.88	-	Laxman
23.	PB.B23	0.849	455	85	“	“	453.475	“	22433.408	187	2243.34	1m crust (89000.00)	Sanchit
24.	PB.B24	1.031	424	109	“	“	581.515	“	28767.547	240	2876.75	-	Chhavlal
25.	PB.B25	0.308	415	37	“	“	197.395	“	9765.130	81	976.51	-	Santosh Kumar
	Total							“					

BENEFICIARIES WISE DETAILS OF DEVELOPMENTAL ACTIVITIES

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)

G P/Gram Sabha/ Village**- Ajhnar/Khoi**, Block – Jaitpur, MWS name & Code- Ajhnar/Khoi(2C2A3f1f) W/S Project- IWMP-III District- Mahoba

Plan Estimate Village- Ajhnar/Khoi

S.No.	**Name of Work**	**Benefited area (ha)**	**Field No. / Khasara No.**	**Area of work**			**Work Measurement**	**Rate**	**Total Cost (Rs.)**	**Manday Rs 120/Labour**	**Contribution SC/ST- 5, OBC/Gen- 10%**	**Safe Structure No & cost**	**Name of Farmers**
				Length	**Width * Height**	**C.S. (Area)**							
1.	PB.B1	1.319	95	144	((5.7+0.6)/2)*1.70	5.355	771.12	49.47	38147.31	318	3814.73	WHB (269000.00)	Radhacharan
2.	PB.B2	0.105	1059	30	“	“	160.65	“	7947.36	66	794.73	-	Swamiprasad
3.	PB.B3	0.502	1041	56	“	“	299.88	“	14835.06	124	1483.50	-	Matadeen
4.	PB.B4	1.197	61	132	“	“	706.86	“	34968.36	291	3496.83	1m crust (89000.00)	Sankarlal

5.	PB.B5	0.478	59	54	“	“	289.17	“	14305.24	119	1430.52	-	Harichand
6.	PB.B6	0.705	58	78	“	“	417.69	“	20663.124	172	2066.31	-	Dhuram
7.	PB.B7	1.501	54	166	“	“	888.93	“	43975.367	366	4397.53	-	Radhacharan
8.	PB.B8	0.040	445	20	“	“	107.10	“	5298.237	44	529.82	1m crust (89000.00)	Babulal
9.	PB.B9	0.255	443	50	“	“	267.75	“	13245.592	110	1324.55	-	Deendayal
10.	PB.B10	3.210	442	352	“	“	1884.96	“	93248.971	777	9324.89	-	Madanpal
11.	PB.B11	1.263	439	140	“	“	749.70	“	37087.659	309	3708.10	-	Radhacharan
12.	PB.B12	0.579	435/3	64	“	“	342.72	“	16954.358	141	1695.43	-	Harisingh
13.	PB.B13	0.429	430	48	“	“	257.04	“	12715.768	106	1271.57	-	Smt. Shivwati
14.	PB.B14	0.304	429	42	“	“	224.91	“	11126.297	93	1112.62	-	Tulsidas
15	PB.B15	0.121	426	30	“	“	160.65	“	7947.355	66	794.73	-	Manohar
16.	PB.B16	2.898	409	320	“	“	1713.60	“	84771.792	706	8477.17	-	Jagannth
17.	PB.B17	0.356	403	40	“	“	214.20	“	10596.474	88	1059.64	-	Babulal
18.	PB.B18	0.640	391/2	70	“	“	374.85	“	18543.829	155	927.19	-	Kalicharan
19.	PB.B19	0.765	389	84	“	“	449.82	“	22252.595	185	1112.62	-	Khachora
20.	PB.B20	0.362	397	40	“	“	214.20	“	10596.474	88	1059.64	1m crust (89000.00)	Laxmiprasad
21.	PB.B21	0.733	369	80	“	“	428.40	“	21192.948	177	1059.64	2m crust (192000.00)	Bucha
22.	PB.B22	0.953	367	104	“	“	556.92	49.47	27550.832	230	1377.54	-	Nandua
23.	PB.B23	1.611	320	178	“	“	953.19	“	47154.309	393	2357.71	1.5m crust (122000.00)	Bhaggu
24.	PB.B24	0.202	311	40	“	“	214.20	“	10596.474	88	1059.64	-	Paramlal
25.	PB.B25	0.717	305/1	80	“	“	428.40	“	21192.948	177	1059.64	-	Harisankar
26.	PB.B26	0.478	306	54	“	“	289.17	“	14305.239	119	215.26	-	Smt. Pyaribai
27.	PB.B27	0.466	307	54	“	“	289.17	“	14305.239	119	215.26	-	Mannohar
28.	PB.B28	3.210	442	352	“	“	1884.96	“	93248.971	777	9324.89	-	Madanpal
29	PB.B29	1.890	296	208	“	“	1113.84	“	55101.664	459	5510.16	-	Uttam Singh
30.	PB.B30	4.411	282	396	“	“	2120.58	“	89912.59	749	8991.25	-	Bhaiyalal
31.	PB.B31	1.331	279	134	“	“	717.57	“	104905.09	874	10490.50	1.5m crust (122000.00)	Smt. Shivwati
32.	PB.B32	0.198	273	40	“	“	214.20	“	10596.474	88	1059.64	-	Thakurdas
	Total											**-**	

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)
G P/Gram Sabha/ Village- **Tikariya** Block –**Jaitpur**, MWS name & Code- Tikariya Jaitpur(2C2A3f2a) W/S Project- IWMP District- Mahoba
Plan Estimate Village – Tikariya,Bagrajan

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday	Contribution	Name of Farmers
				Length	Width * Height	C.S. (Area)				Rs 120/Labour	SC/ST- 5, OBC/Gen- 10%	
1.	MB.A1	3.998	108	200	((4.8+0.6)/2*1.4	3.78	756	49.47	37399.32	312	3739.932	Manbahudar
2.	MB.A2	1.753	114	96	"	"	362.88	"	17951.67	150	1795.16	Kishori
3.	MBA3	2.620	119	144	"	"	544.32	"	26927.51	224	2692.75	Akhilesh Kumar
4.	MB.A4	0.154	116/1	15	"	"	56.70	"	2804.949	23	280.49	Bhagirath
5.	MB.A5	0.283	120	20	"	"	75.60	"	3739.93	31	373.99	Babulal
6.	MB.A.6	0.445	121	31	"	"	166.005	"	8212.27	68	821.227	Kalicharan
7.	MB.A7	0.445	122	31	"	"	166.0056	"	8212.27	68	821.227	Ramdayal
8	MB.A8	1.724	117	95	"	"	359.10	"	17764.677	148	1776.46	Kamlesh kumar
9	MB.A9	0.316	241	24	"	"	90.72	"	4487.91	37	448.79	Sukhnandan
10	MB.A.10	1.032	249	72	"	"	385.56	"	19073.65	160	1907.36	Lekharaj
11	MB.A11	2.865	243	158	"	"	597.24	"	29545.46	246	2954.55	Parmeshavri dayal
12	MB.A12	1.154	244	81	"	"	306.18	"	15146.72	126	1514.67	Kishori
13	MB.A13	1.724	245	95	"	"	359.10	"	17764.677	148	1776.46	Ashok kumar
14	MB.A14	1.032	249	72	"	"	272.16	"	13463.755	112	1346.37	Lekhraj
15	MB.A15	0.918	250	64	"	"	241.92	"	11967.78	100	1196.78	Phool Chandra
16	MB.A16	0.607	221	42	"	"	158.76	"	7853.86	65	785.38	Ghanshyam
17	MB.A17	0.340	99/2	24	"	"	90.72	"	4487.92	37	448.79	Harishchandra
18	MB.A18	1.444	225	79	"	"	298.62	"	14772.73	123	1477.27	Ashok kumar
19	MB.A19	0.279	264	20	"	"	75.6	"	3739.93	31	373.99	Motilal
20	MB.A20	0.502	263	35	"	"	132.3	"	6544.881	55	654.48	Khilawan
21	MB.A21	0.349	256	20	"	"	75.6	"	3739.93	31	373.99	Purushottam
22	MB.A22	0.945	257	66	"	"	249.48	"	12341.77	103	1234.17	Rajababu
23	MB.A23	0.599	270	42	"	"	158.76	"	7853.85	65	785.38	Chandrabhan
24	MB.A24	1.084	271	76	"	"	406.98	"	20133.3	168	2013.33	Brajbhoshan
25	MB.A25	1.611	226	81	"	"	306.18	"	15146.72	126	1514.67	Sundarlal

26	MB.A26	1.193	273	84	“	“	317.52	“	15707.714	131	1570.77	Brajbhoshan
27	MB.A27	0.902	274	63	“	“	238.14	“	11780.78	98	1178.078	Parmeshavari dayal
28	MB.A28	3.260	305	179	“	“	676.62	“	33472.39	279	3347.23	Devnarayan
29	MB.A29	0.591	283	41	“	“	154.98	“	7666.86	64	766.68	Bindravan
30	MB.A30	0.348	280	24	“	“	90.72	“	4487.92	37	448.79	Shivcharan
31	MB.A31	0.223	306/1	16	“	“	60.48	“	2991.94	25	299.19	Hakim singh
32	MB.A32	0.575	308	40	“	“	151.20	“	7479.86	62	747.98	Kusumrani
33	MB.A33	0.821	314	57	“	“	215.46	“	10658.806	89	1065.88	Dragchandra
34	MB.A34	0.231	312	16	“	“	60.48	“	2991.94	25	299.19	Surendra kumar
35	MB.A35	0.607	221	42	“	“	158.76	“	7853.85	65	785.38	Ghanshyam
36	MB.A36	0.182	111/2	13	“	“	49.14	“	2430.96	20	243.09	Harnarayan
37	MB.A37	1.103	220	77	“	“	291.06	“	14398.74	120	1439.87	Akhilesh kumar
38	MB.A38	1.185	218	83	“	“	313.74	“	15520.71	129	1552.07	Ghanshayam
39	MB.A39	1.444	225	101	“	“	381.78	“	18886.66	157	1888.66	Ashok kumar
40	MB.A40	0.340	173	24	“	“	90.72	“	4487.92	37	448.79	Kuvar devi
41	MB.A41	0.417	174	29	“	“	109.62	“	5422.90	45	542.29	Rajaram
42	MB.A42	1.692	177	93	“	“	351.54	“	17390.68	145	1739.068	Shimbhudayal
43	MB.A43	2.391	130	132	“	“	498.96	“	24683.55	206	2468.35	Bhagirath
44	MB.A44	0.401	153	28	“	“	105.84	“	5235.90	44	523.59	Raju
45	MB.A45	3.626	38	199	“	“	752.22	“	37212.323	310	3721.23	Govinddas
46	MB.A46	0.926	180	65	“	“	245.7	“	12154.78	101	1215.48	Chhavilal
47	MB.A47	2.205	215	154	“	“	582.12	“	28797.47	240	2879.75	Kasiya
48	MB.A48	1.032	181	72	“	“	272.16	“	13463.76	112	1346.38	Rampyari
49	MB.A49	0.174	188	12	“	“	45.36	“	2243.96	19	112.195	Ramnath
50	MB.A50	1.505	214	83	“	“	313.74	“	15520.72	129	1552.07	Rammilan
	G.Total											

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)
G P/Gram Sabha/ Village- **Tikariya** Block –**Jaitpur**, MWS name & Code- Tikariya Jaitpur-II(2C2A3f2b) W/S Project- IWMP District- Mahoba
Plan Estimate Village – Tikariya Jaitpur

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday	Contribution	Name of Farmers
				Length	Width * Height	C.S. (Area)				Rs 120/Labour	SC/ST- 5, OBC/Gen-10%	
1.	MB.A1	0.332	613	33	((4.8+0.6)/2*1.4	3.78	124.74	49.47	6170.88	51	308.50	Ghanshyam Prasad
2.	MB.A2	0.166	616/1	17	"	"	64.26	"	3178.94	26	158.94	Ghanshyam Prasad
3.	MBA3	0.287	614	29	"	"	109.62	"	5422.90	45	271.14	Ghanshyam
4.	MB.A4	0.300	613	30	"	"	113.40	"	5609.00	47	280.45	Ghanshyam
5.	MB.A5	0.202	608	21	"	"	79.38	"	3926.92	33	196.34	Ghanshyam
6.	MB.A.6	1.481	604	11	"	"	419.58	"	20756.62	193	2075.66	Jagarnath
7.	MB.A7	0.244	598	24	"	"	90.72	"	4987.91	37	448.79	Kallu
8	MB.A8	0.125	589	13	"	"	49.14	"	2430.95	120	243.09	Jaggi
9	MB.A9	2.927	583/2	219	"	"	827.82	"	40952.255	341	4095.22	Manpyare
10	MB.A.10	0.206	584	21	"	"	79.38	"	3926.928	33	196.346	Magola
11	MB.A11	0.405	579/1	41	"	"	154.98	"	7666.860	64	383.34	Munnilal
12	MB.A12	0.785	578	51	"	"	192.78	"	9536.826	80	953.68	Ghanshyam
13	MB.A13	0.194	576	19	"	"	71.82	"	3552.935	30	355.29	Ghanshyam
14	MB.A14	1.246	546	12	"	"	45.36	"	2243.959	19	224.39	Tijawa
15	MB.A15	0.809	350	61	"	"	230.58	"	11406.793	95	1140.67	Lekhram
16	MB.A16	0.154	346	15	"	"	56.70	"	2804.949	24	280.49	Chhidami
17	MB.A17	0.283	345	28	"	"	105.84	"	5235.904	44	523.59	Chhidami
18	MB.A18	0.231	344	23	"	"	86.94	"	4300.00	36	215.00	Naraina
19	MB.A19	0.295	342	30	"	"	113.40	"	5609.898	47	280.45	Churaman
20	MB.A20	0.154	367/3	16	"	"	60.48	"	2991.945	25	299.19	Shyamsundar
21	MB.A21	0.850	358	64	"	"	241.92	"	11967.782	100	1196.77	Gajadhar
22	MB.A22	0.816	359	61	"	"	230.58	"	11406.793	95	1140.67	Rasjkumar
23	MB.A23	0.619	373	46	"	"	173.88	"	8601.843	72	860.18	Sripat
24	MB.A24	0.939	420	70	"	"	264.60	"	13089.762	109	1308.97	Sankarlal
25	MB.A25	0.765	403	57	"	"	215.46	"	10658.806	89	1065.88	Narayandas
26	MB.A26	0.506	404	51	"	"	192.78	"	9536.826	79	476.84	Ghanshyam Prasad

27	MB.A27	1.113	419	83	“	“	313.74	“	15520.718	129	1552.07	Vanmali
28	MB.A28	0.607	415	61	“	“	230.58	“	11406.793	95	1140.67	Pancham
29	MB.A29	0.450	414	45	“	“	170.10	“	8414.847	70	841.48	Jhagdu
30	MB.A30	2.638	410	198	“	“	748.44	“	37025.327	309	3702.53	Chandrabhan
31	MB.A31	1.826	405	137	“	“	517.86	“	25618.534	213	1280.92	Ramlal
32	MB.A32	0.316	398	32	“	“	120.96	“	5983.891	50	299.19	Jagora
33	MB.A33	0.829	393	62	“	“	234.36	“	11593.789	97	579.68	Hardev Singh
34	MB.A34	0.939	388	70	“	“	264.60	“	13089.762	109	1308.97	Alma
35	MB.A35	0.328	384	33	“	“	124.74	“	6170.887	51	308.54	Kishori
36	MB.A36	1.806	386	135	“	“	510.30	“	25244.541	210	2524.45	Foolchand
37	MB.A37	2.399	389	180	“	“	680.40	“	33659.388	281	3365.93	Ghanshyam
38	MB.A38	0.202	427	21	“	“	79.38	“	3926.928	33	196.34	Daruwa
39	MB.A39	1.409	451/1	110	“	“	415.80	“	20569.626	171	2056.96	Ramdayal
40	MB.A40	0.563	438	57	“	“	215.46	“	10658.806	89	1065.88	Babulal
41	MB.A41	8.112	439	233	“	“	880.74	“	43570.208	363	2178.50	Jhagdu
42	MB.A42	0.821	449	62	“	“	234.36	“	11293.789	97	579.68	Bhura
	G.Total											

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)
G P/Gram Sabha/ Village- **Ladpura** Block –**Jaitpur**, MWS name & Code- Ladpura (2C2A3f2c) W/S Project- IWMP District- Mahoba
Plan Estimate Village – Ladpura

S.No.	**Name of Work**	**Benefited area (ha)**	**Field No. / Khasara No.**	**Area of work**			**Work Measurement**	**Rate**	**Total Cost (Rs.)**	**Manday**	**Contribution**	**Name of Farmers**
				Length	**Width * Height**	**C.S. (Area)**				**Rs 120/Labour**	**SC/ST- 5, OBC/Gen- 10%**	
1.	MB.A1	0.827	1/1	62	((4.8+0.6)/2*1.4	3.78	234.36	49.47	11593.789	97	579.68	Munnilal
2.	MB.A2	0.817	1/2	61	“	“	230.58	“	11406.792	95	570.33	Kathuwa
3.	MBA3	0.405	1/3	30	“	“	113.40	“	5609.898	47	560.98	Brajbhusan
4.	MB.A4	2.039	1/5	150	“	“	567.00	“	28049.49	234	2804.94	Hariram
5.	MB.A5	2.506	1/6	175	“	“	661.50	“	32724.405	273	3272.44	Jagprasad
6.	MB.A.6	1.165	1/7	81	“	“	306.18	“	15146.724	126	1514.67	Chhakilal
7.	MB.A7	1.753	1/8	122	“	“	461.16	“	22813.585	190	2281.35	Ramswaroop
8	MB.A8	1.113	1/9	72	“	“	272.16	“	13463.755	112	673.18	Daljua

9	MB.A9	1.153	1/10	80	“	“	302.40	“	14959.728	125	1495.97	Kalla
10	MB.A.10	0.680	94	25	“	“	94.50	“	4674.915	39	467.49	Charandas
11	MB.A11	1.392	96	97	“	“	366.66	“	18138.67	151	1813.86	Charandas
12	MB.A12	1.538	97	115	“	“	434.70	“	21504.609	179	2150.46	Maniram
13	MB.A13	1.449	98	109	“	“	412.02	“	20382.629	170	2038.26	Ramdas
14	MB.A14	0.474	99	36	“	“	136.08	“	6731.8776	56	673.18	Nrapat Singh
15	MB.A15	1.688	100	118	“	“	446.04	“	22065.598	184	2206.55	Hardas
16	MB.A16	0.522	110/1	37	“	“	139.86	“	6918.8742	58	345.94	Pupla
17	MB.A17	1.011	104	71	“	“	268.38	“	13276.758	111	1327.67	Vishwanath
18	MB.A18	0.218	103	16	“	“	60.48	“	2991.9456	25	299.19	Damra
19	MB.A19	2.497	128	175	“	“	661.50	“	32724.405	273	3272.44	Achhru
20	MB.A20	4.723	162	330	“	“	1247.40	“	61708.878	514	6170.88	Bandilal
21	MB.A21	2.314	147	162	“	“	612.36	“	30293.449	252	3029.34	Kalyan Singh
22	MB.A22	0.644	146	45	“	“	170.10	“	8417.847	70	841.48	Pratap
23	MB.A23	2.950	207	206	“	“	778.68	“	38521.299	321	3852.12	Bandilal
24	MB.A24	0.384	163/1	29	“	“	109.62	“	5422.901	45	542.29	Amul Singh
25	MB.A25	0.117	163/2	12	“	“	45.36	“	2243.9592	19	112.19	Ramcharan
26	MB.A26	0.117	163/3	12	“	“	45.36	“	2243.992	19	224.39	Rama
27	MB.A27	0.295	163/4	29	“	“	109.62	“	5422.90	45	542.29	Dhansingh
28	MB.A28	0.283	163/5	28	“	“	105.84	“	5235.90	44	523.59	Hariram
29	MB.A29	0.263	163/6	26	“	“	98.28	“	4861.91	41	243.05	Jhagdu
30	MB.A30	0.886	151/1	62	“	“	234.36	“	11593.189	97	1159.31	Pratap
31	MB.A31	0.660	151/2	46	“	“	173.88	“	8601.84	72	806.18	Dayaram
32	MB.A32	0.243	151/3	24	“	“	90.72	“	4487.0184	37	224.39	Gopal
33	MB.A33	0.405	151/4	34	“	“	128.52	“	6357.88	53	317.85	Chhatrapal
34	MB.A34	0.162	151/5	16	“	“	60.48	“	2991.9456	25	299.19	Amolsingh
35	MB.A35	0.162	151/6	16	“	“	60.48	“	2991.9456	25	149.55	Channa
36	MB.A36	0.239	151/7	24	“	“	90.72	“	4487.9184	37	448.79	Kishori
37	MB.A37	1.230	181/2	86	“	“	325.08	“	16081.706	134	1608.17	Sarjua
38	MB.A38	1.080	181/9	75	“	“	283.50	“	14024.745	117	701.23	Ramcharan
39	MB.A39	1.052	181/15	75	“	“	283.50	“	14024.745	117	1402.47	Bhagwat Prasad
40	MB.A40	1.003	181/18	75	“	“	283.50	“	14024.745	117	1402.47	Bhajanlal
41	MB.A41	0.344	165	34	“	“	128.52	“	6357.88	53	635.78	Bhaiyalal

42	MB.A42	0.749	197	42	“	“	158.76	“	7853.857	65	392.69	Prabhudayal
43	MB.A43	0.271	183	27	“	“	102.06	“	5048.908	42	504.89	Chaturbhuj
44	MB.A44	2.145	184	150	“	“	567.00	“	28049.49	234	2804.94	Ramadheen
45	MB.A45	0.906	108	63	“	“	238.14	“	11780.785	98	1178.07	Suraj
46	MB.A46	1.243	107	87	“	“	328.86	“	16268.704	135	1626.87	Chandrakant
47	MB.A47	1.704	513/1	119	“	“	449.82	“	22252.595	185	2252.25	Laxman
48	MB.A48	1.011	513/2	70	“	“	264.60	“	13089.762	109	1308.97	Puran
49	MB.A49	0.348	190	35	“	“	132.30	“	6544.881	54	654.48	Kishorilal
50	MB.A50	0.749	197	52	“	“	196.56	“	9723.82	81	486.15	Prabhudayal
51	MB.A51	0.352	194	35	“	“	132.30	“	6544.88	54	327.24	Ramprasad
52	MB.A52	2.072	2/1	145	“	“	548.10	“	27114.507	226	2711.45	Kalicharan
53	MB.A53	0.405	2/2	40	“	“	151.20	“	7479.864	62	747.98	Kishorilal
54	MB.A54	1.554	3/5	109	“	“	412.02	“	20382.629	170	2038.26	Kalicharan
	G.Total											

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)
G P/21Gram Sabha/ Village- **Aari** Block –**Jaitpur**, MWS name & Code- Aari (2C2A3f2d) W/S Project- IWMP District- Mahoba
Plan Estimate Village – Aari

S.No.	**Name of Work**	**Benefited area (ha)**	**Field No. / Khasara No.**	**Area of work**			**Work Measurement**	**Rate**	**Total Cost (Rs.)**	**Manday**	**Name of Farmers**
				Length	**Width * Height**	**C.S. (Area)**				**Rs 120/Labour**	
1.	MB.A1	0.121	1069	90	((4.8+0.6)/2*1.4	3.78	340.20	49.47	16931.754	141	Sadhuwa
2.	MB.A2	1.514	1665	151	“	“	570.78	“	28407.721	237	Sulla
3.	MBA3	0.954	1671	95	“	“	359.10	“	17872.407	149	Nandi
4.	MB.A4	1.287	1690	90	“	“	340.20	“	16931.754	141	Makhan lal
5.	MB.A5	2.902	1692	160	“	“	604.80	“	30100.896	251	Matadeen
6.	MB.A.6	0.939	1703/1	52	“	“	196.56	“	9782.791	82	Majju
7.	MB.A7	0.484	1783	40	“	“	151.50	“	7525.224	63	Pyari
8	MB.A8	0.975	560/3	70	“	“	264.60	“	13169.142	110	Lachhiram
9	MB.A9	0.239	548/1	25	“	“	94.50	“	4703.265	39	Kallu
10	MB.A.10	0.910	548/2	55	“	“	207.90	“	10347.183	86	Munna
11	MB.A11	0.405	548/3	30	“	“	113.40	“	5643.918	47	Lakhan
12	MB.A12	0.874	1791	65	“	“	245.70	“	12228.489	102	Shukhlal

13	MB.A13	0.829	1793	65	“	“	245.70	“	12228.489	102	Mangla
14	MB.A14	0.825	1794	65	“	“	245.70	“	12228.489	102	Jagga
15	MB.A15	0.910	1797	70	“	“	264.60	“	13169.142	110	Nandu
16	MB.A16	0.101	1719	35	“	“	132.30	“	6584.571	55	Kripal
17	MB.A17	0.466	1599	40	“	“	151.20	“	7525.224	63	Damruwa
18	MB.A18	1.230	1600	115	“	“	434.70	“	21635.019	180	Damruwa
19	MB.A19	1.441	1623	110	“	“	415.80	“	20694.366	173	Nathiya
20	MB.A20	0.780	1625	55	“	“	207.90	“	10347.183	86	Minka
21	MB.A21	0.786	1627	60	“	“	226.80	“	11287.836	94	Garuwa
22	MB.A22	0.405	1633/1	35	“	“	132.30	“	6584.571	55	Nandram
23	MB.A23	0.429	1632/1	42	“	“	158.76	“	7901.485	65	Krishnakant
24	MB.A24	0.482	1634/1	70	“	“	264.60	“	13169.142	110	Motilal
25	MB.A25	0.709	1124/1	55	“	“	207.90	“	10347.183	86	Govinddas
26	MB.A26	0.841	1102	40	“	“	151.20	“	7525.224	63	Daulata
27	MB.A27	1.088	1103	55	“	“	207.90	“	10347.183	86	Saruwa
28	MB.A28	0.154	1118	35	“	“	132.30	“	6584.571	55	Dulari
29	MB.A29	0.635	1639	40	“	“	151.20	“	7525.224	63	Chhadami
30	MB.A30	0.684	1640	40	“	“	151.20	“	7525.224	63	Ramkunwar
31	MB.A31	0.773	1643	70	“	“	264.60	“	13169.142	110	Chhadami
32	MB.A32	0.405	1645/1	40	“	“	264.60	“	13169.142	110	Maniram
33	MB.A33	1.60	1648	72	“	“	272.16	“	13545.403	113	Chunnilal
34	MB.A34	0.447	1617	40	“	“	151.20	“	7525.224	63	Munnilal
35	MB.A35	0.383	1616	20	“	“	75.60	“	3762.612	31	Vishwanath
36	MB.A36	0.474	1615	40	“	“	151.20	“	7525.224	63	Rajabhaiya
37	MB.A37	0.291	1611	25	“	“	94.50	“	4703.265	39	Vinda
38	MB.A38	0.571	1609	30	“	“	113.40	“	5643.918	47	Laxmiprasad
39	MB.A39	0.798	1605/1	40	“	“	151.20	“	7525.224	63	Suresh
40	MB.A40	0.045	1605/2	20	“	“	75.60	“	3762.612	31	Lachhuwa
41	MB.A41	0.190	1603	25	“	“	94.50	“	4703.265	39	Suresh
42	MB.A42	0.810	1712	35	“	“	132.30	“	6584.571	54	Omprakash
43	MB.A43	0.388	1655	55	“	“	207.90	“	10347.183	86	Vishwanath
44	MB.A44	2.432	1658	160	“	“	604.80	“	30100.896	250	Dasrath
45	MB.A45	0.611	1679	50	“	“	189.00	“	9406.53	78	Rajbahadur

46	MB.A46	0.636	1680	50	“	“	189.00	“	9406.53	78	Harlal
47	MB.A47	0.680	1681	50	“	“	189.00	“	9406.53	78	Brajlal
48	MB.A48	0.287	1683	90	“	“	340.20	“	16931.754	141	Brajlal
49	MB.A49	0.813	1697	70	“	“	264.60	“	13169.142	110	Minka
50	MB.A50	0.849	1698	70	“	“	264.60	“	13169.142	110	Nandiya
	G.Total										

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)

G P/Gram Sabha/ Village- **Budkhera** Block –**Jaitpur**, MWS name & Code- Budkhera (2C2A3f2e) W/S Project- IWMP District- Mahoba

Plan Estimate Village – Budkhera

S.No.	**Name of Work**	**Benefited area (ha)**	**Field No. / Khasara No.**	**Area of work**			**Work Measurement**	**Rate**	**Total Cost (Rs.)**	**Manday**	**Contribution**	**Name of Farmers**
				Length	**Width * Height**	**C.S. (Area)**				**Rs 120/Labour**	**SC/ST- 5, OBC/Gen- 10%**	
1.	MB.A1	0.806	608	81	((4.8+0.6)/2*1.4	3.78	306.18	49.47	15146.724	126	1514.67	Rafull Chand
2.	MB.A2	1.760	625	176	“	“	665.28	“	32911.401	274	3291.14	Hardayal
3.	MBA3	1.789	626	179	“	“	676.62	“	33472.391	279	3347.23	Mohanlal
4.	MB.A4	1.153	627	115	“	“	615.825	“	30464.862	254	3046.48	Radhelal
5.	MB.A5	0.773	628	77	“	“	291.06	“	14398.738	120	1439.87	Hardayal
6.	MB.A.6	0.380	640	38	“	“	143.64	“	7105.8708	59	710.58	Bunda
7.	MB.A7	0.781	684	78	“	“	417.69	“	20663.124	172	2066.31	Chhidiyan
8	MB.A8	1.602	680	160	“	“	604.80	“	29919.456	249	2991.94	Malkhan
9	MB.A9	0.555	670	56	“	“	211.68	“	10471.809	87	1047.18	Shyamaliya
10	MB.A.10	1.388	674	139	“	“	525.42	“	25992.527	217	2599.25	Jaisingh
11	MB.A11	0.494	3	49	“	“	185.22	“	9162.833	76	458.10	Rameshwar
12	MB.A12	0.858	2	86	“	“	325.08	“	16081.707	134	1608.17	Rajendra Kumar
13	MB.A13	0.186	22	17	“	“	64.26	“	3178.9422	26	158.90	Gorelal
14	MB.A14	0.530	21	53	“	“	200.34	49.47	9910.8198	83	991.08	Ashok
15	MB.A15	2.529	34	253	“	“	956.34	“	47310.139	394	4731.01	Umesh Kumar
16	MB.A16	0.777	37	78	“	“	294.84	“	14585.734	121	1458.57	Bhagwandas
17	MB.A17	0.902	53	90	“	“	340.20	“	16829.694	140	1682.96	Tuda
18	MB.A18	1.078	9	108	“	“	408.24	“	20195.632	168	2019.56	Jagdamba Prasad
19	MB.A19	2.640	12	264	“	“	997.92	“	49367.102	411	4936.71	Nandlal
20	MB.A20	3.240	32	324	“	“	1224.72	“	60586.898	505	6058.68	Shukhdev

21	MB.A21	0.364	30	36	“	“	136.08	“	6731.8776	56	336.55	Shukhdev
22	MB.A22	0.308	37	31	“	“	117.18	“	5796.8946	48	579.68	Radhe
23	MB.A23	1.308	41	170	“	“	642.60	“	31789.422	265	3178.94	Radhe
24	MB.A24	0.583	52	58	“	“	219.24	“	10845.802	90	1084.58	Smt. Ramkali
25	MB.A25	0.474	64	47	“	“	177.66	“	8788.8402	73	878.88	Smt. Ramkali
26	MB.A26	0.615	70	62	“	“	234.36	“	11593.789	97	1159.37	Yaar Singh
27	MB.A27	0.194	1182	19	“	“	71.82	“	3552.9354	30	177.60	Halku
28	MB.A28	0.226	1183	23	“	“	86.94	“	4300.9218	36	215.00	Rajua
29	MB.A29	0.571	1190	57	“	“	215.46	“	10658.806	89	532.90	Dhanua
30	MB.A30	0.256	1191	26	“	“	98.28	“	4861.9116	40	486.19	Harnarayan
31	MB.A31	5.773	354	577	“	“	2181.06	“	107897.03	899	5394.85	Gorelal
32	MB.A32	0.692	356	69	“	“	260.82	“	12902.765	107	645.10	Mukund
33	MB.A33	0.721	361	72	“	“	272.16	“	13263.755	112	1346.37	Shaudha
34	MB.A34	0.458	441	46	“	“	173.88	“	8601.8436	72	430.05	Dhura
35	MB.A35	0.543	451	54	“	“	204.12	“	10097.816	84	504.85	Chhamia Babu
36	MB.A36	0.340	334	34	“	“	128.52	“	6357.8844	53	635.78	Balmukund
37	MB.A37	0.918	529	92	“	“	347.76	“	17203.687	143	1720.86	Rama
38	MB.A38	0.405	547/1	41	“	“	154.98	“	7666.8606	64	766.68	Amuhari
39	MB.A39	0.405	547/2	41	“	“	154.98	“	7666.8606	64	766.68	Gangi
40	MB.A40	0.405	547/3	41	“	“	154.98	“	7666.8606	64	766.68	Puran
41	MB.A41	0.182	547/4	18	“	“	68.04	“	3365.9388	28	336.59	Khija
42	MB.A42	0.405	547/5	41	“	“	154.98	“	7666.8606	64	383.30	Mihilal
43	MB.A43	0.194	548	19	“	“	71.82	“	3552.9354	30	355.29	Udal
	G.Total											

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)
G P/Gram Sabha/ Village- **Jailwara** Block –**Jaitpur**, MWS name & Code- Jailwara (2C2A3f1e)   W/S Project- IWMP   District- Mahoba
Plan Estimate Village – Jailwara

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday	Contribution	Name of Farmers
				Length	Width * Height	C.S. (Area)				Rs 120/Labour	SC/ST- 5, OBC/Gen- 10%	
1.	MB.A1	0.401	569	40	((4.8+0.6)/2*1.4	3.78	151.20	49.47	7525.224	63	376.26	Gorelal
2.	MB.A2	1.499	565	105	"	"	396.90	"	19753.713	165	987.68	Mittilal
3.	MBA3	1.019	562	75	"	"	283.50	"	14109.795	118	705.48	Mittilal
4.	MB.A4	0.939	128	71	"	"	268.38	"	13363.245	111	668.16	Bhajju
5.	MB.A5	0.575	112	57	"	"	215.46	"	10723.444	89	536.17	Bhawanideen
6.	MB.A.6	0.547	109	55	"	"	207.90	"	10347.187	86	1034.71	Jayendra Singh
7.	MB.A7	0.571	108	57	"	"	215.46	"	10723.444	89	1072.34	Prathvi Singh
8	MB.A8	0.821	107	62	"	"	234.36	"	11664.097	97	1166.40	Prathvi Singh
9	MB.A9	0.754	105	57	"	"	215.46	"	10723.444	89	1072.34	Lakhanlal
10	MB.A.10	0.632	100	63	"	"	238.14	"	11852.228	99	1185.22	Chandrabhan
11	MB.A11	0.433	136	43	"	"	162.54	"	8089.615	67	404.48	Lakhan
12	MB.A12	0.421	135	42	"	"	158.76	"	7901.485	66	395.07	Prabhu
13	MB.A13	0.263	140	26	"	"	98.28	"	4891.395	41	244.56	Smt. Sumitra
14	MB.A14	1.749	143	132	"	"	498.96	"	24833.239	207	2483.32	Suka
15	MB.A15	0.522	144	52	"	"	196.56	"	9782.791	82	489.13	Smt. Sumitra
16	MB.A16	2.796	142	210	"	"	793.80	"	39507.426	330	3950.74	Kadori
17	MB.A17	0.328	169	33	"	"	124.74	"	6208.309	52	310.41	Tulsidas
18	MB.A18	1.882	155	141	"	"	532.98	"	26526.415	221	2652.64	Mulayam Singh
19	MB.A19	1.173	581	88	"	"	332.64	"	16555.493	138	1655.54	Rampal
20	MB.A20	0.836	575	63	"	"	238.14	"	11852.228	99	259.61	Prabhu
21	MB.A21	2.270	588	170	"	"	642.60	"	31982.202	267	3198.22	Chhavilal
22	MB.A22	2.620	589	197	"	"	744.66	"	37061.728	309	3706.17	Rajendra Kumar
23	MB.A23	0.906	124	68	"	"	257.04	"	12792.881	107	1279.28	Deshraj
24	MB.A24	1.002	123	75	"	"	283.50	"	14109.795	118	705.48	Sumitrani
25	MB.A25	0.372	121	37	"	"	139.86	"	6960.832	58	348.84	Shimbhu
26	MB.A26	0.202	120	21	"	"	79.38	"	3950.742	33	395.07	Chandrashekhar

27	MB.A27	0.733	118	73	“	“	275.94	“	13733.594	114	686.67	Tuda
28	MB.A28	3.213	54	225	“	“	850.50	“	42329.385	353	4232.93	Siyarani
29	MB.A29	1.141	11	86	“	“	325.08	“	16179.232	135	808.96	Parwat
30	MB.A30	1.659	12	116	“	“	438.48	“	21823.15	182	1091.15	Baladeen
31	MB.A31	0.785	10/1	59	“	“	223.02	“	11099.705	92	554.98	Khemchandra
32	MB.A32	0.709	5	53	“	“	200.34	“	9970.921	83	498.54	Bhagwandas
33	MB.A33	1.169	6	82	“	“	309.96	“	15426.709	129	771.33	Churaman
34	MB.A34	0.741	8	56	“	“	211.68	“	10535.314	88	526.76	Kadora
35	MB.A35	4.252	2	213	“	“	805.14	“	40071.818	334	2003.59	Chaua
	G.Total											

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)

G P/Gram Sabha/ Village- **Ajhnar/Khoi** Block –**Jaitpur**, MWS name & Code- Ajhnar/Khoi(2C2A3f1f) W/S Project- IWMP District- Mahoba

Plan Estimate Village – Mangariya, Ajhnar/Khoi

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday	Contribution	Name of Farmers
				Length	Width * Height	C.S. (Area)				Rs 120/Labour	SC/ST- 5, OBC/Gen- 10%	
1.	MB.A1	0.283	91	21	((4.8+0.6)/2*1.4	3.78	343.98	49.47	17016.69	142	1850.83	Dhaniram
2.	MB.A2	0.226	89	17	“	“	64.26	“	3178.94	26	317.89	Ramnarayan
3.	MBA3	0.336	90	25	“	“	94.50	“	4674.915	39	467.59	Khemchandra
4.	MB.A4	0.595	899/1	45	“	“	170.10	“	8414.847	70	841.48	Radharani
5.	MB.A5	0.462	899/2	35	“	“	132.30	“	6544.881	54	654.48	Dwarika
6.	MB.A.6	0.482	2	36	“	“	136.08	“	6731.8776	56	673.18	Matadeen
7.	MB.A7	0.182	4	14	“	“	52.92	“	2617.9524	22	261.79	Matadeen
8	MB.A8	0.134	6	14	“	“	41.58	“	2056.9626	17	205.69	Matadeen
9	MB.A9	3.767	8	282	“	“	1065.96	“	52733.041	439	5273.30	Hargovind
10	MB.A.10	0.749	7	56	“	“	211.68	“	10471.809	87	1047.18	Matadeen
11	MB.A11	1.364	10	102	“	“	385.56	“	19073.653	159	1907.36	Smt. Jagrani
12	MB.A12	1.234	14	92	“	“	347.76	“	17203.687	143	1720.36	Smt. Jagrani
13	MB.A13	1.769	21	132	“	“	498.96	“	24683.551	206	2468.35	Kalicharan
14	MB.A14	0.769	52	58	“	“	219.24	49.47	10845.802	90	1084.58	Kalicharan
15	MB.A15	2.723	53	204	“	“	771.112	“	38147.306	318	3814.73	Matadeen
16	MB.A16	0.943	451	70	“	“	264.60	“	13089.762	109	1308.97	Ramratan
17	MB.A17	1.185	458	88	“	“	332.64	“	16455.70	137	1645.570	Ramnarayan

18	MB.A18	2.841	457	198	“	“	748.44	“	37025.326	309	3702.53	Vindravan
19	MB.A19	0.733	452	55	“	“	207.90	“	10284.813	86	1028.48	Dinesh
20	MB.A20	0.789	455	55	“	“	207.90	“	10284.813	86	1028.48	Ballu
21	MB.A21	3.210	442	161	“	“	608.58	“	30106.452	251	3010.64	Madanpal
22	MB.A22	3.850	425	192	“	“	725.76	“	35903.347	299	3590.33	Kamlapat
23	MB.A23	0.817	422	61	“	“	230.58	“	11406.792	95	1140.67	Amansingh
24	MB.A24	1.214	418	85	“	“	321.30	“	15894.711	132	1589.47	Baladeen
25	MB.A25	0.668	417	47	“	“	177.66	“	8788.8402	73	878.88	Deshraj
26	MB.A26	0.615	415	43	“	“	162.54	“	8040.8523	67	804.08	Laxmiprasad
27	MB.A27	0.243	416	17	“	“	64.26	“	3178.9422	26	317.89	Khayalilal
28	MB.A28	0.405	386/2	28	“	“	105.84	“	5235.9048	44	261.79	Filua
29	MB.A29	0.388	384	27	“	“	102.06	“	5048.9082	42	252.44	Sanjay
30	MB.A30	0.421	393	29	“	“	109.62	“	5422.9014	45	542.29	Laxmiprasad
31	MB.A31	0.304	397	21	“	“	79.38	“	3926.9286	33	392.69	Laxmiprasad
32	MB.A32	0.462	400	32	“	“	120.96	“	5983.8912	50	598.38	Kamlapati
33	MB.A33	1.282	401	89	“	“	336.42	“	16642.697	139	1664.26	Tulsiya
34	MB.A34	0.466	353/2	32	“	“	120.96	“	5983.8912	50	598.38	Dwarika
35	MB.A35	0.943	348	66	“	“	249.48	“	12341.775	103	1234.17	Mathura
36	MB.A36	0.445	353/1	31	“	“	117.18	“	5796.890	48	579.68	Kamlapat
37	MB.A37	0.700	341	49	“	“	185.22	“	9162.830	76	916.28	Laxmiprasad
38	MB.A38	1.096	328	76	“	“	287.28	“	14211.741	118	1421.17	Ramkunwar
39	MB.A39	2.076	256	145	“	“	548.10	“	27114.507	226	1355.72	Jagrani
40	MB.A40	0.470	342	33	“	“	124.74	“	6170.887	52	308.54	Manju
41	MB.A41	0.462	336/1	32	“	“	120.96	“	5983.891	50	598.38	Paramlal
42	MB.A42	0.680	268	47	“	“	177.66	“	8788.840	73	439.42	Hardayal
43	MB.A43	1.680	269	118	“	“	446.04	“	22065.598	184	1103.27	Jagat Prasad
44	MB.A44	0.421	270	29	“	“	109.62	“	5422.901	45	542.29	Muluwa
45	MB.A45	2.019	271	141	“	“	532.98	“	26366.52	220	2636.65	Madanpal
46	MB.A46	0.922	276	64	“	“	241.92	“	11967.782	100	1196.77	Kapuri devi
47	MB.A47	0.170	277	17	“	“	64.26	“	3178.942	27	317.89	Maniram
48	MB.A48	1.246	284	87	“	“	328.86	“	16268.704	136	1626.87	Radhacharan
49	MB.A49	1.104	292	77	“	“	291.06	“	14398.738	120	719.93	Khachaura
50	MB.A50	0.210	294	21	“	“	79.38	“	3926.928	33	392.69	Utam Singh

51	MB.A51	1.890	296	132	“	“	498.96	“	24683.551	206	2468.35	Utam Singh
52	MB.A52	1.279	250	89	“	“	336.42	“	16642.697	139	1664.26	Harichand
53	MB.A53	0.607	249	42	“	“	158.76	“	7853.857	65	785.38	Maiyadeen
54	MB.A54	0.405	246	28	“	“	105.84	“	5235.904	44	523.59	Muluwa
55	MB.A55	0.816	243	57	“	“	215.46	“	10658.806	89	1065.88	Gulzarilal
56	MB.A56	0.709	169	49	“	“	185.22	“	9162.833	76	916.28	Jaihind
57	MB.A57	2.282	165	114	“	“	430.92	“	213176.612	178	21317.66	Rajaram
58	MB.A58	2.479	166	124	“	“	468.72	“	23187.578	193	2318.75	Rajaram
59	MB.A59	0.368	159	26	“	“	98.28	“	4861.911	41	486.19	Rajaram
60	MB.A60	0.405	161	29	“	“	109.62	“	5422.901	45	542.29	Nathuwa
61	MB.A61	0.287	162	20	“	“	75.60	“	3739.932	31	373.99	Ramvarun
62	MB.A62	0.891	154	62	“	“	234.36	“	11593.789	97	1159.37	Laxmiprasad
63	MB.A63	0.376	155/2	26	“	“	98.28	“	4861.911	41	486.19	Matadeen
64	MB.A64	2.248	1027	157	“	“	593.46	“	29358.466	245	2935.84	Swamiprasad
65	MB.A65	0.692	1069	48	“	“	181.44	“	8975.838	75	897.58	Laxmiprasad
66	MB.A66	0.741	1066	52	“	“	196.56	“	9723.823	81	972.38	Muluwa
67	MB.A67	0.817	1065	57	“	“	215.46	“	10658.806	89	1065.88	Vidhya devi
68	MB.A68	0.364	1064/1	25	“	“	94.50	“	4674.915	39	467.49	Khalak Singh
69	MB.A69	1.809	1	127	“	“	480.06	“	23748.568	198	2374.85	Khemraj
70	MB.A70	1.483	9	104	“	“	393.12	“	19447.646	162	1944.76	Ramaeya
71	MB.A71	0.536	10	38	“	“	143.64	“	7105.870	59	710.56	Mahendra
72	MB.A72	1.643	12	115	“	“	434.70	“	21504.610	179	2150.46	Ratanlal
73	MB.A73	0.352	14	25	“	“	94.50	“	4674.920	39	467.49	Vipin
74	MB.A74	0.761	16	53	“	“	200.34	“	9910.820	83	991.08	Smt. Rani Devi
75	MB.A75	0.549	17	38	“	“	143.64	“	7105.590	59	710.55	Om Prakash
76	MB.A76	1.846	26	129	“	“	487.62	“	24122.561	201	2412.25	Prasad
77	MB.A77	1.149	36	80	“	“	302.40	“	14959.730	125	1495.97	Umasankar
78	MB.A78	3.994	83	199	“	“	752.22	“	37212.323	310	3721.23	Uditnaraya
79	MB.A79	0.684	69	48	“	“	181.44	“	8975.840	75	448.79	Gulkhaiya
80	MB.A80	2.181	37	153	“	“	578.34	“	28610.480	238	143.07	Umasankar
81	MB.A81	1.728	71	121	“	“	457.38	“	22626.588	189	1131.32	Ramdas
82	MB.A82	1.570	85	110	“	“	415.80	“	20569.626	171	1028.48	Juglilal
	G.Total											

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)
GP/Gram Sabha/ Village –Tikariya,Bagrajan,Block – Jaitpur MWS name & Code- Tikariya Jaitpur(2C2A3f2a) W/S Project- IWMP District- Mahoba
Plan Estimate Village – Tikariya,Bagrajan

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday	Contribution	Name of Farmers
				Length	Width * Height	C.S. (Area)				Rs 120/Labour	SC/ST- 5, OBC/Gen- 10%	
1.	CB.C1	0.595	21	89	((3.5+0.5)/2)*1	2	178	42.4	7547.2	63	754.72	Hardev
2	CB.C2	0.890	282	111	“	“	222	“	9412.8	78	941.28	Chintola
3	CB.C3	0.506	43	80	“	“	160	“	6784	57	678.4	Jagdeesh
4	CB.C4	0.555	44	83	“	“	166	“	7038.4	59	703.84	Lakhanlal
5	CB.C5	1.202	51	121	“	“	242	“	10260.8	86	1026.08	Ramswaroop
6	CB.C6	0.640	56	80	“	“	160	“	6784	56	339.2	Kuiya
7	CB.C7	2.452	61	245	“	“	490	“	20776	173	2077.6	Radharani
8	CB.C8	0.668	78	84	“	“	168	“	7123.20	59	712.32	Ramadheen
9	CB.C9	0.692	87	87	“	“	174	“	7377.6	61	737.76	Jaggi
10	CB.C10	0.833	88	104	“	“	208	“	8819.2	73	881.92	Basantlal
11	CB.C 11	0.445	121	67	“	“	134	“	5681.6	47	568.16	Kalicharan
12	CB. C12	1.306	128	131	“	“	262	“	11108.8	92	1110.88	Ashok kumar
13	CB. C13	0.348	134	52	“	“	104	“	4409.6	37	440.96	Radheshayam
14	CB. C14	0.478	137	72	“	“	144	“	6105.6	51	610.56	Surendra kumar
15	CB. C15	1.267	140	127	“	“	254	“	10769.6	90	1076.96	Manik Chandra
16	CB. C16	0.623	150	79	“	“	158	“	6699.2	56	669.92	Sri Thakur
17	CB. C17	0.474	151	72	“	“	144	“	6105.6	51	610.56	Harprasad
18	CB. C18	0.470	156/1	71	“	“	142	“	6020.8	50	602.08	Chhatarpal
19	CB. C19	0.749	166	94	“	“	188	“	7971.2	66	797.12	Jaggi
20	CB. C20	0.871	168	109	“	“	218	“	9243.2	77	924.32	Bahadur
21	CB. C21	0.623	171	78	“	“	156	“	6614.4	55	661.44	Chhavilal
22	CB. C22	0.644	172	99	“	“	198	“	8395.2	70	839.52	“
23	CB. C23	0.417	174	63	“	“	126	“	5342.4	45	534.24	Rajaram
24	CB. C24	1.032	181	103	“	“	206	“	8734.4	73	873.44	Rampyari
25	CB. C25	0.360	183	54	“	“	108	“	4579.2	38	457.92	Lekhraj
26	CB. C26	0.830	186	104	“	“	208	“	8819.2	73	881.92	Harnarayan
27	CB. C27	0.332	190	50	“	“	100	“	4240	35	424	Nanadram

28	CB. C28	0.388	193	58	“	“	116	“	4918.4	41	491.84	Mohanlal
29	CB. C29	0.506	204	76	“	“	152	“	6444.8	54	644.48	Nanadram
30	CB. C30	0.494	205	74	“	“	148	“	6275.2	52	627.52	Lakhanlal
31	CB. C31	0.470	208	71	“	“	142	“	6020.8	50	602.08	Damruva
32	CB. C32	0.283	210	42	“	“	84	“	3561.6	30	356.126	Babulal
33	CB. C33	0.482	211	72	“	“	144	“	6105.6	51	610.56	Kallu
34	CB. C34	1.805	216	181	“	“	362	“	15348.8	128	1534.88	Kamlesh
35	CB. C35	1.185	218	119	“	“	238	“	10091.2	84	1009.12	Ghanshayam
36	CB. C36	0.607	221	76	“	“	152	“	6444.8	54	644.48	“
37	Cb. C37	0.486	231	73	“	“	146	“	6190.4	51	619.04	Brajkishor
38	CB. C38	0.474	239	71	“	“	142	“	6020.8	50	602.08	Kishorilal
39	CB. C39	0.316	241	47	“	“	94	“	3985.6	33	398.56	Sukhnandan
40	CB. C40	0.918	250	115	“	“	230	“	9752	81	975.2	Poolchandra
41	CB. C41	0.271	251	41	“	“	82	“	3476.8	29	347.68	Ramlal
42	CB. C43	0.945	256	113	“	“	226	“	9582.4	80	958.24	Rajababu
43	CB. C43	0.551	258	83	“	“	166	“	7038.4	59	703.84	Brajbhoshan
44	CB. C44	0.218	260	33	“	“	66	“	2798.4	23	297.84	Ragini
45	CB. C45	0.374	268	56	“	“	112	“	4748.8	39	474.88	Kashi
46	CB. C46	0.348	280	52	“	“	104	“	4409.6	37	440.96	Shivcharan
47	CB. C47	0.312	282	47	“	“	94	“	3985.6	33	398.56	Deshpat
48	CB. C48	0.591	283	89	“	“	178	“	7547.2	63	754.72	Bindravan
49	CB. C49	0.441	295	66	“	“	132	“	5596.8	47	559.68	Damru
50	CB. C50	0.405	296	61	“	“	122	“	5172.8	43	517.28	Mathura
51	CB. C51	0.304	298	46	“	“	92	“	3900.8	32	390.08	Ladli
52	CB. C52	0.340	301	51	“	“	102	“	4324.8	36	432.48	Raghunath
53	CB. C53	0.575	308	86	“	“	172	“	7292.8	61	729.28	Kusumrani
54	CB. C54	0.231	312	35	“	“	70	“	2968	25	296.8	Surendra kumar
55	CB. C55	0.821	314	103	“	“	206	“	8734.4	73	873.44	Dragchandra
56	CB. C56	0.324	315	49	“	“	98	“	4155.2	35	415.52	Bhagirath
57	CB. C57	0.384	654	58	“	“	116	“	4918.4	41	245.92	Kishori
58	CB. C58	0.405	661	61	“	“	122	“	5172.8	43	517.28	Maniram
59	CB. C59	1.700	663	170	“	“	240	“	10176.0	85	1017.60	Thakurdas
60	CB. C60	0.530	666	80	“	“	160	“	6784	56	678.40	Radhelal

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)
GP/Gram Sabha/ Village –Tikariya Jaitpur, Block – Jaitpur MWS name & Code- Tikariya Jaitpur-II(2C2A3f2b) W/S Project- IWMP District- Mahoba
Plan Estimate Village – Tikariya Jaitpur

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday	Contribution	Name of Farmers
				Length	Width * Height	C.S. (Area)				Rs 120/Labour	SC/ST- 5, OBC/Gen- 10%	
1.	CB.C1	0.421	342	63	((3.5+0.5)/2)*1	2	126	42.4	5342.40	45	267.12	Naraina
2	CB.C2	0.202	349/1	30	"	"	60	"	2544.00	21	254.40	Chhakki
3	CB.C3	0.486	349/2	73	"	"	146	"	8190.40	52	4309.52	Chhatrapal
4	CB.C4	1.130	352/1	169	"	"	338	"	14331.20	119	1433.12	Matadeen
5	CB.C5	0.328	353	49	"	"	98	"	4155.20	35	415.52	Chandrabhan
6	CB.C6	0.227	354/2	34	"	"	68	"	2883.20	24	288.32	Vanmali
7	CB.C7	0.202	354/3	30	"	"	60	"	2544.00	21	254.40	Hagendra
8	CB.C8	0.615	354/4	92	"	"	184	"	7801.60	65	780.16	Shyamkunwar
9	CB.C9	1.157	355	174	"	"	348	"	14755.20	123	737.76	Tulsidas
10	CB.C10	0.121	357	24	"	"	48	"	2035.20	17	101.76	Tulsidas
11	CB.C 11	0.708	360	106	"	"	212	"	8988.80	75	898.88	Gajadhar
12	CB. C12	0.930	362	139	"	"	278	"	11787.20	98	1178.72	Chukhara
13	CB. C13	0.194	363	38	"	"	76	"	3222.40	27	522.24	Chukhara
14	CB. C14	0.352	364	53	"	"	106	"	4494.40	37	224.72	Tulsidas
15	CB. C15	0.162	365/1	32	"	"	64	"	2713.60	23	271.36	Chukhara
16	CB. C16	0.271	366/3	54	"	"	108	"	4579.20	38	457.92	Shyamsunder
17	CB. C17	0.113	372	23	"	"	46	"	1950.40	16	195.04	Shivdayal
18	CB. C18	0.262	383	39	"	"	78	"	3307.20	28	330.72	Baldev
19	CB. C19	1.023	385	153	"	"	306	"	12974.40	108	648.70	Kishori
20	CB. C20	1.161	390	174	"	"	348	"	14755.20	123	737.76	Rajkumar
21	CB. C21	0.696	392	104	"	"	208	"	8819.20	73	440.96	Ram Singh
22	CB. C22	0.708	395	106	"	"	21	"	8988.80	75	449.44	Ramlal
23	CB. C23	1.185	397	178	"	"	356	"	15094.40	120	754.72	Kishori
24	CB. C24	0.745	400	111	"	"	222	"	9412.80	78	941.28	Akhilesh Kumar
25	CB. C25	0.933	401	139	"	"	278	"	11787.20	98	1178.72	Jagdish
26	CB. C26	1.287	407	197	"	"	394	"	16705.60	139	835.28	Ghanshyam

27	CB. C27	0.251	413	38	“	“	76	“	3222.40	27	322.24	Indrapal
28	CB. C28	0.220	416	33	“	“	66	“	2798.40	23	279.84	Chaturbhuj
29	CB. C29	0.247	425	37	“	“	74	“	3137.60	26	313.76	Naveen
30	CB. C30	0.198	432	30	“	“	60	“	2544.00	21	254.40	Kasiya
31	CB. C31	0.275	446	42	“	“	84	“	3561.60	30	356.16	Govindi
32	CB. C32	1.315	461	197	“	“	394	“	16705.60	139	1670.56	Bhagwati devi
33	CB. C33	0.571	470	86	“	“	172	“	7292.80	61	729.28	Hardev singh
34	CB. C34	0.287	482	43	“	“	86	“	3646.40	30	364.64	Ram Singh
35	CB. C35	0.255	484	38	“	“	76	“	3222.40	27	322.24	Ram Singh
36	CB. C36	0.300	495	45	“	“	90	“	3816.00	32	381.60	Baldev
37	Cb. C37	0.186	497	28	“	“	56	“	2374.40	20	237.44	Matadeen
38	CB. C38	0.708	501	106	“	“	212	“	8988.80	75	898.88	Baldev
39	CB. C39	0.991	503	149	“	“	298	“	12635.20	103	631.76	Dhanua
40	CB. C40	0.656	507	98	“	“	196	“	8310.40	69	831.04	Narendra Singh
41	CB. C41	0.640	518	96	“	“	192	“	8140.80	68	407.04	Khuman
42	CB. C43	1.218	521	183	“	“	366	“	15518.40	129	1551.84	Baladeen
43	CB. C43	1.242	536	186	“	“	372	“	15772.80	131	1577.28	Ghanshyam
44	CB. C44	0.105	550	16	“	“	32	“	1356.80	11	135.68	Chhavilal
45	CB. C45	0.300	574/2	45	“	“	90	“	3816.00	32	190.80	Sarman

eneficiary wise details of Proposed / Planned W/S Development Activities (Individual)
GP/Gram Sabha/ Village –Ladpura, Block – Jaitpur MWS name & Code- Ladpura (2C2A3f2c) W/S Project- IWMP District- Mahoba
Plan Estimate Village – Ladpura

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday	Contribution	Name of Farmers
				Length	Width * Height	C.S. (Area)				Rs 120/Labour	SC/ST- 5, OBC/Gen- 10%	
1.	CB.C1	0.433	4	48	((3.5+0.5)/2)*1	2	96	42.4	4070.40	34	407.00	Kishorilal
2	CB.C2	1.550	6	171	“	“	342	“	14500.80	121	1450.10	Nrapat Singh
3	CB.C3	0.458	7	50	“	“	100	“	4240.00	35	212.00	Paragilal
4	CB.C4	0.450	8	49	“	“	98	“	4155.20	35	415.50	Smt. Prem
5	CB.C5	0.462	9	51	“	“	102	“	4324.80	36	432.50	Balram

6	CB.C6	0.194	10	22	“	“	44	“	1865.60	16	186.60	Kallu
7	CB.C7	1.659	13	182	“	“	364	“	15433.60	129	1543.40	Ganpat
8	CB.C8	1.109	17/1	122	“	“	244	“	10345.60	86	1034.60	Kishorilal
9	CB.C9	1.552	17/4	171	“	“	342	“	14500.80	121	1450.10	Kandhi
10	CB.C10	0.757	20	83	“	“	166	“	7038.40	59	351.90	Matola
11	CB.C 11	0.713	28	78	“	“	156	“	6614.40	55	661.40	Shivdayal
12	CB. C12	1.076	30	118	“	“	236	“	10006.40	83	1000.60	Kalyan Singh
13	CB. C13	1.530	31	168	“	“	336	“	14246.40	119	1424.60	Ramlakhan
14	CB. C14	1.655	39	182	“	“	364	“	15433.60	129	1543.40	Kallu
15	CB. C15	0.822	42	90	“	“	180	“	7632.00	64	763.20	Ramshevak
16	CB. C16	1.275	44/1	140	“	“	280	“	11872.00	99	1187.20	Deendayal
17	CB. C17	0.882	54	90	“	“	180	“	7632.00	64	381.60	Chhavilal
18	CB. C18	0.660	61	73	“	“	146	“	6190.40	52	619.00	Kharga
19	CB. C19	0.680	62	75	“	“	150	“	6360.00	53	636.00	Babulal
20	CB. C20	1.193	63	131	“	“	262	“	11108.80	93	1110.90	Badua
21	CB. C21	1.287	66	142	“	“	284	“	12041.60	100	602.10	Gulabrani
22	CB. C22	1.647	68	181	“	“	362	“	15348.80	128	1534.90	Kandhilal
23	CB. C23	0.753	73	83	“	“	166	“	7038.40	59	703.80	Sripat
24	CB. C24	0.652	75	72	“	“	144	“	6105.60	51	610.60	Vrindavan
25	CB. C25	0.809	76	89	“	“	178	“	7547.20	63	754.70	Dhansingh
26	CB. C26	0.620	79	68	“	“	136	“	5766.40	48	288.30	Nathuwa
27	CB. C27	0.837	85/5	92	“	“	184	“	7801.60	65	3901.00	Kaluta
28	CB. C28	1.044	86/1	115	“	“	230	“	9752.00	81	470.65	Kaluta
29	CB. C29	1.012	87	111	“	“	222	“	9412.80	78	941.30	Badua

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)
GP/Gram Sabha/ Village – Budkhera, Block – Jaitpur MWS name & Code- Budkhera(2C2A3f2e) W/S Project- IWMP District- Mahoba
Plan Estimate Village – Budkhera

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday	Contribution	Name of Farmers
				Length	Width * Height	C.S. (Area)				Rs 120/Labour	SC/ST- 5, OBC/Gen- 10%	
1.	CB.C1	0.870	6	131	((3.5+0.5)/2)*1	2	262	42.4	11108.80	93	1110.88	Nandkishore
2	CB.C2	0.971	7	146	“	“	292	“	12380.80	103	1238.08	Jadamba
3	CB.C3	0.825	9	124	“	“	248	“	10515.20	88	1051.52	Kalka Prasad
4	CB.C4	0.518	10	78	“	“	156	“	6614.40	55	661.44	Chaturbhuj
5	CB.C5	0.202	16	30	“	“	60	“	2544.00	21	254.40	Swamiprasad
6	CB.C6	0.896	54	136	“	“	272	“	11532.80	96	1153.28	Nandlal
7	CB.C7	1.254	62	188	“	“	376	“	15942.40	133	1594.24	Santi
8	CB.C8	0.522	68	78	“	“	156	“	6614.40	55	661.44	Rajaram
9	CB.C9	0.279	69	42	“	“	84	“	3561.60	30	356.16	Saroj
10	CB.C10	0.344	26/1	52	“	“	104	“	4409.60	37	440.96	Babulal
11	CB.C 11	0.530	262/	80	“	“	160	“	6784.00	57	678.40	Kishore
12	CB. C12	0.230	57	35	“	“	66	“	2798.40	23	278.84	Bhagirath
13	CB. C13	0.947	77	142	“	“	284	“	12041.60	100	1204.16	Patua
14	CB. C14	1.664	594	250	“	“	500	“	21200.00	177	2120.00	Munnilal
15	CB. C15	0.212	618	32	“	“	64	“	2713.60	23	135.65	Haridas
16	CB. C16	4.869	630	730	“	“	1460	“	61904.00	516	3095.20	Rajaram
17	CB. C17	0.749	635	112	“	“	224	“	9497.60	79	474.85	Nathua
18	CB. C18	1.518	644	228	“	“	456	“	19334.40	161	966.70	Bharoshelal
19	CB. C19	1.023	642	153	“	“	306	“	12974.40	108	648.70	Chaturbhuj
20	CB. C20	0.729	657	109	“	“	218	“	9243.20	77	462.15	Foolsingh
21	CB. C21	1.643	686	246	“	“	492	“	20860.80	174	1043.00	Munna
22	CB. C22	1.189	693	178	“	“	356	“	15094.40	125	1509.40	Brandavan
23	CB. C23	0.821	699	123	“	“	216	“	9158.40	76	457.90	Shyam bai
24	CB. C24	2.825	2	283	“	“	566	“	23998.40	200	1199.90	Satya Kumari
25	CB. C25	1.481	3	148	“	“	296	“	12550.40	105	1255.04	Amit Kumar
26	CB. C26	0.947	5	142	“	“	284	“	12041.60	100	1204.16	Jayanti devi

27	CB. C27	0.890	14	134	"	"	268	"	11363.20	95	1136.32	Rajaram
28	CB. C28	1.627	16	163	"	"	326	"	13822.40	115	1382.24	Mohanlal
29	CB. C29	0.595	21	89	"	"	178	"	7547.20	63	754.72	Hardev
30	CB. C30	0.689	859	118	"	"	236	"	10006.40	83	500.30	Mohanlal
31	CB. C31	0.809	908	121	"	"	242	"	10260.80	85	513.00	Tikaram
32	CB. C32	1.003	910	100	"	"	200	"	8084.00	71	424.00	Tikaram
33	CB. C33	0.332	911	50	"	"	100	"	4240.00	35	212.00	Gulab
34	CB. C34	2.780	928	278	"	"	556	"	23574.40	137	2357.44	Ghanshyam
35	CB. C35	0.138	922	21	"	"	42	"	1780.80	15	89.00	Prabhu
36	CB. C36	1.724	923	172	"	"	344	"	14585.60	22	1458.56	Bhagwat saran
37	Cb. C37	3.084	924	308	"	"	616	"	26118.40	218	2611.84	Tulsidas
38	CB. C38	0.405	926/1	51	"	"	102	"	4324.80	36	432.48	Satyaprakash
39	CB. C39	0.672	1106	67	"	"	134	"	5681.60	47	284.05	Hardas
40	CB. C40	0.813	1108	81	"	"	164	"	6953.60	58	695.36	Harisingh
41	CB. C41	0.692	1114	69	"	"	138	"	5851.20	49	585.12	Akhilesh Kumar
42	CB. C43	0.709	1115	71	"	"	142	"	6020.80	50	301.00	Damarua
43	CB. C43	1.019	1118	102	"	"	204	"	8649.60	72	864.96	Madan Mohan
44	CB. C44	1.181	1119	118	"	"	236	"	10006.40	83	1000.64	Thakur Laxminarayan
45	CB. C45	0.445	1123	45	"	"	90	"	3816.00	32	381.60	Harprasad
46	CB. C46	0.813	1126	81	"	"	164	"	6953.60	58	695.36	Laxmi Prasad
47	CB. C47	0.972	1129	97	"	"	194	"	8225.60	69	822.56	Damodar
48	CB. C48	0.502	1130	50	"	"	100	"	4240.00	35	424.00	Chhidami
49	CB. C49	0.260	1137	39	"	"	78	"	3307.20	28	330.72	Kunwar devi
50	CB. C50	0.332	1138	49	"	"	98	"	4155.20	35	415.52	Vimla
51	CB. C51	0.502	1143	50	"	"	100	"	4240.00	35	212.00	Kishorilal
52	CB. C52	1.607	1145	100	"	"	200	"	8480.00	71	848.00	Lekhraj
53	CB. C53	0.765	1146	77	"	"	154	"	6529.60	54	326.45	Jhagdu
54	CB. C54	1.651	1150	165	"	"	330	"	13992.00	117	1399.20	Mohan

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)
GP/Gram Sabha/ Village – Jailwara Block – Jaitpur MWS name & Code- Jailwara (2C2A3f1e) W/S Project- IWMP District- Mahoba
Plan Estimate Village – Jailwara

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday	Contribution	Name of Farmers
				Length	Width * Height	C.S. (Area)				Rs 120/Labour	SC/ST- 5, OBC/Gen- 10%	
1.	CB.C1	1.538	1/1	154	((3.5+0.5)/2)*1	2	308	42.4	13059.20	109	652.96	Charua
2	CB.C2	0.405	10/3	61	"	"	122	"	5172.80	43	258.64	Santu
3	CB.C3	1.092	15	109	"	"	218	"	9243.20	77	924.32	Smt. Kamli
4	CB.C4	0.991	17	99	"	"	198	"	8395.20	70	419.76	Timaram
5	CB.C5	1.339	20	134	"	"	268	"	11363.20	95	568.16	Pulla
6	CB.C6	1.700	21	170	"	"	340	"	14416.00	120	1441.60	Suka
7	CB.C7	0.821	24	82	"	"	164	"	6953.60	58	347.68	Smt. Premwati
8	CB.C8	1.428	26	143	"	"	286	"	12126.40	101	1212.64	Ganesh Prasad
9	CB.C9	1.931	30	193	"	"	386	"	16366.40	136	1636.64	Dharamjit
10	CB.C10	1.595	33	159	"	"	318	"	13483.20	112	674.16	Suka
11	CB.C 11	0.526	37	153	"	"	106	"	4494.40	37	449.44	Suneel Kumar
12	CB. C12	1.003	36	100	"	"	200	"	8480.00	71	424.00	Prabhudayal
13	CB. C13	1.408	41	141	"	"	282	"	11956.80	100	597.84	Brajbhan
14	CB. C14	0.121	42	19	"	"	38	"	1611.20	13	80.56	Ramasre
15	CB. C15	1.724	45	172	"	"	344	"	14585.60	122	1458.56	Govind Das
16	CB. C16	1.655	46	166	"	"	332	"	14076.80	117	703.84	Ramdayal
17	CB. C17	2.646	48	267	"	"	534	"	22641.60	189	2264.16	Rameshwar
18	CB. C18	1.157	50	116	"	"	232	"	9836.80	82	491.84	Achhelal
19	CB. C19	3.112	52	311	"	"	622	"	26372.80	220	2637.28	Foolsingh
20	CB. C20	1.210	59	121	"	"	242	"	10260.80	86	513.84	Bhagwandas
21	CB. C21	5.204	60	521	"	"	1042	"	44180.80	368	4418.08	Khemchand
22	CB. C22	2.128	67	213	"	"	426	"	18062.40	151	1806.24	Suraj Prasad
23	CB. C23	2.068	70	207	"	"	414	"	17553.60	146	1755.36	Girijabai
24	CB. C24	0.182	79	27	"	"	54	"	2289.60	19	228.96	Sunderlal
25	CB. C25	0.206	83/1	31	"	"	62	"	2628.80	22	652.96	Matadeen
26	CB. C26	1.271	91	127	"	"	254	"	10769.60	90	258.64	Lachhia

27	CB. C27	0.599	98	90	“	“	180	“	7632.00	64	924.32	Ramlal
28	CB. C28	1.023	149	102	“	“	204	“	8649.60	72	418.76	Ratan Singh
29	CB. C29	1.263	152	126	“	“	252	“	10684.80	89	568.16	Haridas
30	CB. C30	1.416	157	142	“	“	284	“	12041.60	100	1441.60	Barelal
31	CB. C31	1.250	166	125	“	“	250	“	10600.00	88	347.68	Veersingh
32	CB. C32	1.866	167	187	“	“	374	“	15857.60	132	1212.64	Gangaram
33	CB. C33	1.522	125	152	“	“	304	“	12889.60	107	1636.64	Ramcharan
34	CB. C34	0.595	132/2	59	“	“	118	“	5003.20	42	674.16	Gadua
35	CB. C35	0.458	133/1	46	“	“	92	“	3900.80	33	449.44	Sambhudayal
36	CB. C36	0.551	171/5	55	“	“	110	“	4664.00	39	424.00	Laldiwan
37	Cb. C37	1.117	176	112	“	“	224	“	9497.60	79	597.84	Ramsahay
38	CB. C38	1.210	177	121	“	“	242	“	10260.80	86	80.56	Jitendra Kumar
39	CB. C39	2.497	178	250	“	“	500	“	21200.00	177	1458.56	Swamiprasad
40	CB. C40	4.035	180	404	“	“	808	“	34259.20	285	703.84	Govind Das
41	CB. C41	1.497	185	150	“	“	300	“	12720.00	106	2264.16	Harvi
42	CB. C43	2.371	187	237	“	“	474	“	20097.60	167	491.84	Prakash
43	CB. C43	4.156	196	416	“	“	832	“	35276.80	294	2637.28	Chaturbhuj
44	CB. C44	1.283	199	128	“	“	256	“	10854.40	90	513.04	Mittilal
45	CB. C45	1.890	200	189	“	“	378	“	16027.20	134	4418.08	Suraj Prasad

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)
GP/Gram Sabha/ Village –Ajhnar/Khoi, Block – Jaitpur MWS name & Code- Ajhnar/Khoi(2C2A3f1f) W/S Project- IWMP District- Mahoba
Plan Estimate Village – Magariya

S.No.	**Name of Work**	**Benefited area (ha)**	**Field No. / Khasara No.**	**Area of work**			**Work Measurement**	**Rate**	**Total Cost (Rs.)**	**Manday**	**Contribution**	**Name of Farmers**
				Length	**Width * Height**	**C.S. (Area)**				**Rs 120/Labour**	**SC/ST- 5, OBC/Gen-10%**	
1.	CB.C1	1.404	2	210	((3.5+0.5)/2)*1	2	420	42.4	20777.40	174	1038.87	Kata
2	CB.C2	1.607	3	241	“	“	482	“	23844.54	199	1192.22	Mahesh Prasad
3	CB.C3	0.769	4	115	“	“	230	“	11378.10	95	568.90	Devi Prasad
4	CB.C4	0.911	5	136	“	“	272	“	13455.84	112	672.79	Aman Singh
5	CB.C5	0.583	6	87	“	“	174	“	8607.78	72	860.77	Dhan Kunwar

6	CB.C6	0.360	15	54	“	“	108	“	5342.76	45	534.28	Vipin Kumar
7	CB.C7	0.546	19	82	“	“	164	“	8113.08	68	811.30	Dilwa
8	CB.C8	0.413	20	62	“	“	124	“	6134.28	51	613.42	Khemchandra
9	CB.C9	0.567	22	85	“	“	170	“	8409.90	70	840.99	Narendra Kumar
10	CB.C10	1.319	23	198	“	“	396	“	19590.12	163	1959.01	Kamta
11	CB.C 11	0.999	24	150	“	“	300	“	14841.00	124	1484.10	Siyaram
12	CB. C12	1.538	28	231	“	“	462	“	22855.14	191	2285.51	Ankit
13	CB. C13	0.356	29	53	“	“	106	“	5243.82	44	524.38	Sukhnandan
14	CB. C14	0.975	31	146	“	“	292	“	14445.24	220	1444.52	nandram
15	CB. C15	0.397	33	59	“	“	118	“	5837.46	49	583.74	Hajju
16	CB. C16	0.328	34	49	“	“	98	“	4848.06	40	484.80	Smt. Sajjo
17	CB. C17	0.769	35	115	“	“	230	“	11378.10	95	568.90	Premlal
18	CB. C18	0.482	38	72	“	“	144	“	7123.68	59	712.36	Durjana
19	CB. C19	0.158	39	24	“	“	88	“	2374.56	20	237.45	Ramjilal
20	CB. C20	0.125	40	19	“	“	38	“	1879.86	16	187.98	Ankit
21	CB. C21	1.392	42	209	“	“	418	“	20678.46	172	2067.84	Bharosa
22	CB. C22	0.287	44	43	“	“	86	“	4254.42	36	212.70	Pota
23	CB. C23	0.905	45	136	“	“	272	“	13455.84	112	672.79	Laxmi
24	CB. C24	0.251	46	38	“	“	76	“	3759.72	31	187.98	Taiya
25	CB. C25	2.221	58	333	“	“	666	“	32947.02	275	1647.35	Biharilal
26	CB. C26	1.019	59	152	“	“	304	“	15038.88	125	751.94	Bhagwati Prasad
27	CB. C27	1.202	63	180	“	“	360	“	17809.20	149	1503.88	Ghanshyam
28	CB. C28	1.728	71	259	“	“	518	“	25625.46	214	1281.27	Ram Das
29	CB. C29	1.295	72	194	“	“	388	“	19194.36	160	959.71	Ganesh Prasad
30	CB. C30	1.238	88	186	“	“	372	“	18402.84	153	1840.28	Ramendra Singh
31	CB. C31	1.728	399	259	“	“	518	“	25625.46	214	2562.54	Kareem
32	CB. C32	1.083	383	162	“	“	324	“	16028.28	134	1602.82	Ramratan
33	CB. C33	1.304	380	196	“	“	392	“	19392.24	162	1939.22	Balmukund
34	CB. C34	1.015	365	152	“	“	304	“	15038.88	125	1503.88	Haridas
35	CB. C35	1.053	322	158	“	“	316	“	15632.52	130	781.62	Ram Charan
36	CB. C36	1.457	316	219	“	“	219	“	10833.93	90	541.69	Kripal
37	Cb. C37	1.214	305	182	“	“	364	“	18007.08	150	1800.70	Ganesh Prasad
38	CB. C38	1.651	304	248	“	“	496	“	24537.12	205	2453.71	Baladeen

39	CB. C39	1.602	302	240	“	“	480	“	23745.60	198	2374.56	Ramlal
40	CB. C40	1.303	299	195	“	“	390	“	19293.30	160	1929.33	Kallu
41	CB. C41	1.384	39	208	“	“	416	“	20579.52	172	2057.95	Gorelal
42	CB. C43	0.405	43	61	“	“	122	“	6035.34	50	301.76	Charanlal
43	CB. C43	0.615	46	92	“	“	184	“	9102.48	76	910.24	Matadeen
44	CB. C44	0.636	49	95	“	“	190	“	9399.30	78	939.93	Maiyadeen
45	CB. C45	2.003	51	300	“	“	600	“	29682.00	247	2968.20	Mukundlal
46	CB. C46	0.705	58	106	“	“	212	“	10487.64	87	1048.76	Dhuram
47	CB. C47	0.478	59	72	“	“	144	“	7123.68	59	712.36	Harichand
48	CB. C48	1.197	61	179	“	“	358	“	17710.26	148	1771.02	Sankarlal
49	CB. C49	0.672	70	101	“	“	202	“	9992.94	83	999.29	Rameswar Prasad
50	CB. C50	0.636	100	95	“	“	190	“	9399.30	78	939.93	Laxmi Prasad
51	CB. C51	0.547	106	82	“	“	164	“	8113.08	68	811.30	Manju
52	CB. C52	0.547	107	85	“	“	170	“	8409.90	70	420.49	Gorisankar
53	CB. C53	0.632	113	95	“	“	190	“	9399.30	78	939.93	Ramswaroop
54	CB. C54	2.978	124	447	“	“	894	“	44226.18	369	4422.61	Vindravan
55	CB. C55	2.590	144/1	388	“	“	776	“	38388.72	320	3838.87	Vindravan
56	CB. C56	0.709	147	106	“	“	212	“	10487.64	87	1048.76	Hemant
57	CB. C57	0.781	148	117	“	“	234	“	11575.98	97	1157.59	Shivcharan
58	CB. C58	0.356	149	53	“	“	106	“	5243.82	43	524.38	Muluwa
59	CB. C59	0.417	175	63	“	“	126	“	6233.22	52	623.32	Brajbhusan
60	CB. C60	1.653	231	248	“	“	496	“	24537.12	205	2453.71	Rajaram
61	CB. C61	1.275	232	191	“	“	382	“	18897.54	108	1889.75	Smt. Savitri
62	CB. C62	0.583	234	87	“	“	174	“	8604.78	72	860.47	Mahendra
63	CB. C63	0.777	237	116	“	“	232	“	11477.04	96	1147.70	Babulal
64	CB. C64	0.452	239	68	“	“	136	“	6727.92	56	672.79	Laxmi Prasad
65	CB. C65	0.551	241	83	“	“	166	“	8212.02	69	821.20	Sangam
66	CB. C66	0.817	243	122	“	“	244	“	12070.68	101	1207.06	Gulzari lal
67	CB. C67	0.518	247	78	“	“	156	“	7717.32	64	771.73	Prakashchand
68	CB. C68	0.494	251	74	“	“	148	“	7321.56	61	732.15	Parasuram
69	CB. C69	0.575	254	86	“	“	172	“	8508.84	71	425.44	Arjuna
70	CB. C70	0.474	259	71	“	“	142	“	7024.74	59	702.47	Smt. Shivwati
71	CB. C71	0.652	261	98	“	“	196	“	9696.12	81	969.61	Chhavilal

72	CB. C72	0.397	263	59	“	“	118	“	5837.46	48	583.74	Khachora
73	CB. C73	0.522	264	78	“	“	156	“	7717.32	64	771.73	Mukundlal
74	CB. C74	0.615	265	52	“	“	184	“	9102.48	76	910.24	Hargovind
75	CB. C75	0.571	272	86	“	“	172	“	8508.84	71	850.88	Kura
76	CB. C76	0.425	274	64	“	“	128	“	6332.16	53	633.21	Ramadhar
77	CB. C77	0.437	281	66	“	“	132	“	6530.04	54	326.50	Deena
78	CB. C78	0.781	285	117	“	“	234	“	11575.98	96	1157.59	Makhanlal
79	CB. C79	0.607	286/1	91	“	“	182	“	9003.54	75	900.35	Makhanlal
80	CB. C80	0.486	287	73	“	“	146	“	7222.62	60	722.26	Makhanlal
81	CB. C81	0.251	308/1	38	“	“	76	“	3759.72	31	187.98	Manohar
82	CB. C82	0.486	321/2	73	“	“	146	“	7222.62	60	722.26	Gaurisankar
83	CB. C83	0.324	323	49	“	“	98	“	4848.06	40	484.80	Aman Singh
84	CB. C84	0.870	331	131	“	“	262	“	12961.14	108	1296.11	Kamlapati
85	CB. C85	0.708	335	106	“	“	212	“	10487.64	87	1048.76	Maniram
86	CB. C86	0.922	338	136	“	“	272	“	13455.84	112	1345.58	Dulichand
87	CB. C87	1.833	370	275	“	“	550	“	27208.50	227	1360.42	Chhavilal
88	CB. C88	0.392	372	59	“	“	118	“	5837.46	48	291.87	Rajju

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)

G P/Gram Sabha/ Village- **Tikariya** Block – Jaitpur MWS name & Code- Tikariya Jaitpur(2C2A3f2a) W/S Project-MNREGA District- Mahoba

Plan Estimate Village - Tikariya

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday	Contribution	Name of Farmers
				Length	Width * Height	C.S. (Area)				Rs 120/Labour	SC/ST- 5, OBC/Gen- 10%	
1	CB.B1	.2.562	37	385	((3.50+0.50)/2)*1.00	2.00	770	69.80	53746	448		Bhavanideen,Bharat Singh
2	CB.B2	3.626	38	544	((3.50+0.50)/2)*1.00	2.00	1088	69.80	75942	633		Govinddas
3	CB.B3	2.650	40	397			794.00	69.80	55421.00	462		Jagdeesh
4	CB.B4	1.000	42	150	((3.50+0.50)/2)*1.00	2.00	300.00	69.80	20940.00	174		Prabhudyal
5.	CB.B5	0.555	44	83			166.00	69.80	11587.00	97		Prabhuayal
6.	CB.B6	1.493	45	224			448.00	69.80	31270.00	261		Hardev,Mohanlal
7.	CB.B7	0.506	43	76			152.00	69.80	10610.00	88		Jagdeesh,Dulari
8.	CB.B8	2.452	61	368			736.00	69.80	51373.00	428		Radharani
9	CB.B9	0.401	63	60			120.00	69.80	8376.00	70		Jagdeesh
10	CB.B10	1.360	66	204	((3.50+0.50)/2)*1.00	2.00	408	69.80	28478.00	237		Tulsidas,Dharamdas
11	CB.B11	2.906	65	435	((3.50+0.50)/2)*1.00	2.00	870.00	69.80	60726.00	506		Nanadram,Anantram
12	CB.B12	0.201	88	31	((3.50+0.50)/2)*1.00	2.00	62	69.80	4328.00	36		Basantlal
	Total	**19.712**		**2957**			**5914.00**		**412797.00**	**3440**		

Beneficiary wise details of Proposed / Planned W/S Development Activities (Individual)

G P/Gram Sabha/ Village- **Tikariya**, Block – Jaitpur, MWS name & Code- Tikariya Jaitpur(2C2A3f2a) W/S Project-MNREGA District- Mahoba

Plan Estimate Village - Tikariya

S.No.	Name of Work	Benefited area (ha)	Field No. / Khasara No.	Area of work			Work Measurement	Rate	Total Cost (Rs.)	Manday	Contribution	Name of Farmers
				Length	Width * Height	C.S. (Area)				Rs 120/Labour	SC/ST- 5, OBC/Gen- 10%	
1.	MB.B1	1.259	49	60	((4.55+0.50)/2)*1.35	3.408	204.48	69.80	14273.00	119		Radheshayam
2	MB.B2	1.220	51	60	((4.55+0.50)/2)*1.35	3.408	204.48		14273.00	119		Ramswaroop
3	MB.B3	0.629	55	30	((4.55+0.50)/2)*1.35	3.408	102.24		7136.00	59		Panti,Harprasad
4.	MB.B4	0.567	67	29	((4.55+0.50)/2)*1.35	3.408	98.832		6898.00	57		Panti
5.	MB.B5	0.275	68	14	((4.55+0.50)/2)*1.35	3.408	47.712		3330.00	28		Harprasad,Raju
6	MB.B6	0.174	69	9	((4.55+0.50)/2)*1.35	3.408	30.672		2141.00	18		Harprasad
7	MB.B7	0.526	72	26	((4.55+0.50)/2)*1.35	3.408	88.608		6185.00	52		Bhagchandra
8	MB.B8	0.466	73	23	((4.55+0.50)/2)*1.35	3.408	78.384		5471.00	46		Harprad,Deviprasad
9	MB.B9	1.159	75	58	((4.55+0.50)/2)*1.35	3.408	197.664		13797.00	115		“
10	MB.B10	0.460	156	23	((4.55+0.50)/2)*1.35	3.408	78.384		5471.00	46		Chhatrapal
11	MB.B11	0.474	151	23	((4.55+0.50)/2)*1.35	3.408	78.384		5471.00	46		Harprasad
12	MB.B12	0.260	160	20	((4.55+0.50)/2)*1.35	3.408	68.160		4758.00	40		Raju
13	MB.B13	0.684	159	30	((4.55+0.50)/2)*1.35	3.408	102.24		7136.00	59		Deviprasad
14	MB.B14	0.875	163	44	((4.55+0.50)/2)*1.35	3.408	149.952		10467.00	87		Mohanlal
15	MB.B15	0.356	74	18	((4.55+0.50)/2)*1.35	3.408	61.344		4282.00	36		Harprasad
16	MB.B16	0.312	165	15	((4.55+0.50)/2)*1.35	3.408	51.120		3568.00	30		Indrapal
17	MB.B17	1.060	185	50	((4.55+0.50)/2)*1.35	3.408	170.40		11894.00	99		Heeralal
18	MB.B18	0.397	196	20	((4.55+0.50)/2)*1.35	3.408	68.160		4758.00	40		Bahadur
19	MB.B19	0.664	172	33	((4.55+0.50)/2)*1.35	3.408	112.464		7850.00	65		Chhavilal
20	MB.B20	0.623	171	30	((4.55+0.50)/2)*1.35	3.408	102.240		7136.00	59		“
21	MB.B21	2.205	215	110	((4.55+0.50)/2)*1.35	3.408	374.88		26167.00	218		Kasiya
22	MB.B22	0.836	186	40	((4.55+0.50)/2)*1.35	3.408	136.320		9515.00	79		Harnarayan
23	MB.B23	0.332	190	16	((4.55+0.50)/2)*1.35	3.408	54.528		3806.00	32		Nanadram
24.	MB.B24	1.032	181	50	((4.55+0.50)/2)*1.35	3.408	170.40		11894.00	99		Rampyari
25.	MB.B25	0.930	192	40	((4.55+0.50)/2)*1.35	3.408	136.32		9515	79		Harnarayan
26	MB.B26	0.397	196	20	((4.55+0.50)/2)*1.35	3.408	68.160		4758	40		Bhadur

27	MB.B27	0.607	221	30	((4.55+0.50)/2)*1.35	3.408	102.240		7136	59		Ghanshayam
28	MB.B28	1.226	222	60	((4.55+0.50)/2)*1.35	3.408	204.480		14273.00	119		Ghanshayam
29	MB.B29	1.845	216	90	((4.55+0.50)/2)*1.35	3.408	306.72		21410.00	178		Kamlesh kumar
30	MB.B30	1.185	178	59	((4.55+0.50)/2)*1.35	3.408	201.072		14035.00	117		Ghanshyam
31	MB.B31	1.612	177	81	((4.55+0.50)/2)*1.35	3.408	276.048		19268.00	161		Shambhu dayal
32	MB.B32	0.401	154	7	((4.55+0.50)/2)*1.35	3.408	23.856		1665.00	13		Devisingh

निर्माण कार्यो के परिमाण तथा व्यय के अनुमान

योजना का नाम–मनरेगा, ग्राम–टिकरिया जैतपुर द्वितीय, विकास खण्ड–जैतपुर, तहसील–कुलपहाड, जनपद–महोबा

एम0डब्लू0एस0 नं0–2C2A3f2b

टिप्पणी– निर्माण कार्य श्रेणीवार अभिलिखित किये जायेंगे उदाहरणार्थ समतल करना, बांध आदि और उसका पृथक–पृथक योग निकाला जायेगा और फिर समग्ररूप से योजना का महायोग निकाला जायेगा।

कम सं0	निर्माण कार्य का नाम	क्षेत्र जिन्हें लाभ होगा (कृशक का नाम)	खेती की खसरा सं0 जिसमें निर्माण कार्य सम्पादित हो या किया जाय	क्षेत्र हे0 में	विशिष्टियाँ				निर्माण कार्य व परिमाप	दर	कुल व्यय	राज सहायता		मानव दिवस
					लम्बाई	चौडाई	ऊँचाई	क्षेत्रफल				दर	धनराशि	
1.	M.B.-1	मातादीन	497	0.113	6.00	0.50+4.55 / 2 =2.525	1.35	3.408	20.448	69.80	1427.00	-	-	12
2.	M.B.-2	हरदेव	499	1.064	53.00	-do-	-do-	-do-	180.624	-do-	12607.00	-	-	105
3.	M.B.-3	टुटिया	506	0.566	28.00	-do-	-do-	-do-	95.424	-do-	6660.00	-	-	55

4.	M.B.-4	टुटिया	522	0.154	8.00	-do-	-do-	-do-	27.264	-do-	1903.00	-	-	16
5.	M.B.-5	जियालाल	524	1.404	70.00	-do-	-do-	-do-	238.560	-do-	16651.00	-	-	139
6.	M.B.-6	खेमचन्द्र	523	0.405	20.00	-do-	-do-	-do-	68.160	-do-	4757.00	-	-	40
7.	M.B.-7	कन्दू	558	0.130	7.00	-do-	-do-	-do-	23.856	-do-	1665.00	-	-	14
8.	M.B.-8	मूलचन्द्र	561	0.145	8.00	-do-	-do-	-do-	27.264	-do-	1903.00	-	-	16
9.	M.B.-9	कसिया	564	0.777	38.00	-do-	-do-	-do-	129.504	-do-	9039.00	-	-	75
10.	M.B.-10	डरम्बा	566	1.392	70.00	-do-	-do-	-do-	238.560	-do-	16651.00	-	-	139
11.	M.B.-11	परमलाल	565	0.413	21.00	-do-	-do-	-do-	71.568	-do-	4995.00	-	-	42
12.	M.B.-12	परमलाल	533	1.542	68.00	-do-	-do-	-do-	231.744	-do-	16175.00	-	-	135
13.	M.B.-13	छविलाल	547	0.255	13.00	-do-	-do-	-do-	44.304	-do-	3092.00	-	-	26
14.	M.B.-14	कि ोरीलाल	539	1.311	66.00	-do-	-do-	-do-	224.928	-do-	15700.00	-	-	131
15.	M.B.-15	तिजवा	545	0.130	7.00	-do-	-do-	-do-	23.856	-do-	1665.00	-	-	14
16.	M.B.-16	बालादीन	571	0.413	20.00	-do-	-do-	-do-	68.160	-do-	4757.00	-	-	39
17.	M.B.-17	मूलचन्द्र, धर्मजीत	542	1.526	76.00	-do-	-do-	-do-	259.008	-do-	18078.00	-	-	150
18.	M.B.-18	जगलाल	535	1.104	55.00	-do-	-do-	-do-	187.440	-do-	13083.00	-	-	109
19.	M.B.-19	छिदामी	487	0.028	2.00	-do-	-do-	-do-	6.816	-do-	475.00	-	-	04

20.	M.B.-20	किशोरीलाल	475	0.607	30.00	-do-	-do-	-do-	102.240	-do-	7136.00	-	-	59
		योग–		**13.312**	**666.00**	**-**	**-**	**-**	**2269728**	**-**	**158419.00**	**-**	**-**	**1320**
								पक्के कार्य पर श्रमांश **निर्माण सामग्री पर व्यय**			**11540.00** **46163.00**	**-**	**-**	**96**
									कुल योग–		**216122.00**	**-**	**-**	**1416**
1.	C.B.-1	भगवती देवी	461	1.315	197.00	0.50+3.50 / 2 =2.00	1.00	2.00	394.00	69.80	27501.00	-	-	229
2.	C.B.-2	चोखरा	460	0.182	27.00	-do-	-do-	-do-	54.00	-do-	3769.00	-	-	31
3.	C.B.-3	मातादीन	497	0.113	17.00	-do-	-do-	-do-	34.00	-do-	2373.00	-	-	20
4.	C.B.-4	हरदेव	499	1.064	160.00	-do-	-do-	-do-	320.00	-do-	22336.00	-	-	186
5.	C.B.-5	धनुवा	503	0.991	148.00	-do-	-do-	-do-	296.00	-do-	20661.00	-	-	172
6.	C.B.-6	जियालाल	500	1.550	232.00	-do-	-do-	-do-	464.00	-do-	32387.00	-	-	270
7.	C.B.-7	बलदेव	501	0.708	107.00	-do-	-do-	-do-	214.00	-do-	14937.00	-	-	124
8.	C.B.-8	हाकिम सिंह	505	0.236	36.00	-do-	-do-	-do-	72.00	-do-	5025.00	-	-	42
9.	C.B.-9	नरेन्द्र	507	0.656	98.00	-do-	-do-	-do-	196.00	-do-	13680.00	-	-	114
10.	C.B.-10	पंचम	508	0.032	5.00	-do-	-do-	-do-	10.00	-do-	698.00	-	-	6

11.	C.B.-11	पंचम	509	1.185	178.00	-do-	-do-	-do-	356.00	-do-	24848.00	-	-	207
12.	C.B.-12	परमलाल	526	0.587	88.00	-do-	-do-	-do-	176.00	-do-	12284.00	-	-	102
13.	C.B.-13	गने ा	527	0.583	89.00	-do-	-do-	-do-	178.00	-do-	12424.00	-	-	104
14.	C.B.-14	छविलाल	532	0.595	89.00	-do-	-do-	-do-	178.00	-do-	12424.00	-	-	103
15.	C.B.-15	बिहारी	557	0.130	19.00	-do-	-do-	-do-	38.00	-do-	2652.00	-	-	22
16.	C.B.-16	छविलाल	551	1.400	211.00	-do-	-do-	-do-	422.00	-do-	29455.00	-	-	245
17.	C.B.-17	अखले ा कुमार	400	0.571	85.00	-do-	-do-	-do-	170.00	-do-	11866.00	-	-	99
18.	C.B.-18	लेखराज	496	0.636	96.00	-do-	-do-	-do-	192.00	-do-	13401.00	-	-	112
19.	C.B.-19	मातादीन	497	0.186	28.00	-do-	-do-	-do-	56.00	-do-	3908.00	-	-	33
20.	C.B.-20	रामनाथ	468	0.575	86.00	-do-	-do-	-do-	172.00	-do-	12005.00	-	-	100
21.	C.B.-21	हाकिम सिंह	469	0.769	116.00	-do-	-do-	-do-	232.00	-do-	16193.00	-	-	135
22.	C.B.-22	हरदेव	470	1.315	198.00	-do-	-do-	-do-	396.00	-do-	27640.00	-	-	230
23.	C.B.-23	खिलावन	465	1.528	236.00	-do-	-do-	-do-	472.00	-do-	32945.00	-	-	274
24.	C.B.-24	कि ोरीलाल	464	0.546	82.00	-do-	-do-	-do-	164.00	-do-	11447.00	-	-	95
25.	C.B.-25	रामसिंह	471	0.314	48.00	-do-	-do-	-do-	96.00	-do-	6700.00	-	-	56
26.	C.B.-26	रामसिंह	472	1.149	172.00	-do-	-do-	-do-	344.00	-do-	24011.00	-	-	200

27.	C.B.-27	रामसिंह	473	0.619	93.00	-do-	-do-	-do-	186.00	-do-	12982.00	-	-	108
28.	C.B.-28	कि ोरीलाल	474	0.494	74.00	-do-	-do-	-do-	148.00	-do-	10330.00	-	-	86
29.	C.B.-29	कि ोरीलाल	475	0.607	91.00	-do-	-do-	-do-	182.00	-do-	12703.00	-	-	106
30.	C.B.-30	कि ोरीलाल	476	0.405	61.00	-do-	-do-	-do-	122.00	-do-	8515.00	-	-	71
		योग–		**21.112**	**3167.00**	**-**	**-**	**-**	**6334.00**	**-**	**442100.00**	**-**	**-**	**3682**
							पक्के कार्य पर श्रमां□ा **निर्माण सामग्री पर व्यय**				**14708.00** **58830.00**	-	-	**123**
									कुल योग–		**515638.00**	-	-	**3805**

भू0स0 आकार पत्र–3

(नियम 9(3) देखिए)

निर्माण कार्यों के परिमाण तथा व्यय के अनुमान

योजना का नाम–मनरेगा, ग्राम–आरी, विकास खण्ड–जैतपुर, तहसील–कुलपहाड, जनपद–महोबा

एम0डब्लू0एस0 नं0–2C2A3f2d

टिप्पणी– निर्माण कार्य श्रेणीवार अभिलिखित किये जायेंगे उदाहरणार्थ समतल करना, बांध आदि और उसका पृथक–पृथक योग निकाला जायेगा और फिर समग्ररूप से योजना का महायोग निकाला जायेगा।

कम सं0	निर्माण कार्य का नाम	क्षेत्र जिन्हें लाभ होगा (कृशक का नाम)	खेती की खसरा सं0 जिसमें निर्माण कार्य सम्पादित हो या किया जाय	क्षेत्र हे0 में	विशिष्टियाँ				निर्माण कार्य व परिमाप	दर	कुल व्यय	राज सहायता		मानव दिवस
					लम्बाई	चौडाई	ऊँचाई	क्षेत्रफल				दर	धनराशि	
1.	M.B.-1	मनीराम	1668	1.570	78.00	0.50+4.55 / 2 =2.525	1.35	3.408	265.824	69.80	18555.00	-	-	155
2.	M.B.-2	रामदयाल	1669	0.988	50.00	-do-	-do-	-do-	170.400	-do-	11894.00	-	-	99
3.	M.B.-3	मनीराम	1093	0.437	22.00	-do-	-do-	-do-	74.976	-do-	5233.00	-	-	44
4.	M.B.-4	मनीराम	515	0.721	36.00	-do-	-do-	-do-	122.688	-do-	8564.00	-	-	71

5.	M.B.-5	जगप्रसाद	523	0.841	42.00	-do-	-do-	-do-	143.136	-do-	9991.00	-	-	83
6.	M.B.-6	सुन्दरा	527	1.530	76.00	-do-	-do-	-do-	259.008	-do-	18079.00	-	-	151
7.	M.B.-7	छविलाल	528	1.121	56.00	-do-	-do-	-do-	190.848	-do-	13321.00	-	-	111
8.	M.B.-8	मानसिंह, मलखान सिंह	536	1.323	66.00	-do-	-do-	-do-	224.928	-do-	15700.00	-	-	131
9.	M.B.-9	सुखचन्द्र, जियाराम	539	1.919	96.00	-do-	-do-	-do-	327.168	-do-	22836.00	-	-	190
10.	M.B.-10	छक्कीलाल, नन्दकि ोर	540	2.459	123.00	-do-	-do-	-do-	419.184	-do-	29259.00	-	-	244
11.	M.B.-11	दयाराम	555	1.127	56.00	-do-	-do-	-do-	190.848	-do-	13321.00	-	-	111
		योग—		**14.936**	**701.00**	**-**	**-**	**-**	**2389.008**	**-**	**166753.00**	**-**	**-**	**1390**
								पक्के कार्य पर श्रमांा **निर्माण सामग्री पर व्यय**			**11094.00** **44378.00**	**-**	**-**	**92**
												-	**-**	
									कुल योग—		**222225.00**	**-**	**-**	**1482**
1.	C.B.-1	सुखराम	1800	0.751	112.00	0.50+3.50 / 2 =2.00	1.00	2.00	224.00	69.80	15635.00	-	-	130

2.	C.B.-2	परागीलाल	1801	0.097	14.00	-do-	-do-	-do-	28.00	-do-	1954.00	-	-	16
3.	C.B.-3	सियालाल	1803	0.741	111.00	-do-	-do-	-do-	222.00	-do-	15496.00	-	-	129
4.	C.B.-4	छद्दू	1804	0.530	80.00	-do-	-do-	-do-	160.00	-do-	11168.00	-	-	93
5.	C.B.-5	नन्दू	1805	0.445	66.00	-do-	-do-	-do-	132.00	-do-	9214.00	-	-	77
6.	C.B.-6	रामकि ुन	1806	0.910	136.00	-do-	-do-	2.00	272.00	69.80	18986.00	-	-	158
7.	C.B.-7	परागीलाल	1807	0.328	49.00	-do-	-do-	-do-	98.00	-do-	6840.00	-	-	57
8.	C.B.-8	भगवानदास	1809	0.490	73.00	-do-	-do-	-do-	146.00	-do-	10190.00	-	-	85
9.	C.B.-9	सियालाल	1810	0.150	22.00	-do-	-do-	-do-	44.00	-do-	3071.00	-	-	26
10.	C.B.-10	कुंजी	1811	0.624	93.00	-do-	-do-	-do-	186.00	-do-	12983.00	-	-	108
11.	C.B.-11	पूरनलाल	1818	0.874	130.00	-do-	-do-	-do-	260.00	-do-	18140.00	-	-	151
12.	C.B.-12	खुरला मनकुरिया	1829	2.850	427.00	-do-	-do-	-do-	854.00	-do-	59609.00	-	-	497
13.	C.B.-13	पूरनलाल	1819	0.891	130.00	-do-	-do-	-do-	260.00	-do-	18148.00	-	-	151
14.	C.B.-14	मीना	1820	2.056	308.00	-do-	-do-	-do-	616.00	-do-	42997.00	-	-	358
15.	C.B.-15	जमुनाप्रसाद	1822	2.047	308.00	-do-	-do-	-do-	616.00	-do-	42997.00	-	-	358
16.	C.B.-16	धुन्धा	1824	0.547	82.00	-do-	-do-	-do-	164.00	-do-	11447.00	-	-	95
17.	C.B.-17	भगवानदास	1825	0.425	64.00	-do-	-do-	-do-	128.00	-do-	8934.00	-	-	74

18.	C.B.-18	हल्काई	1827	0.304	45.00	-do-	-do-	-do-	90.00	-do-	6282.00	-	-	52
19.	C.B.-19	फुन्टू	1828	3.084	462.00	-do-	-do-	-do-	924.00	-do-	64495.00	-	-	537
20.	C.B.-20	घमंडी	1831	0.935	140.00	-do-	-do-	-do-	280.00	-do-	19544.00	-	-	163
		योग—	**-**	**19.059**	**2852.00**	**-**	**-**	**-**	**5704.00**	**-**	**398130.00**	**-**	**-**	**3318**
							पक्के कार्य पर श्रमांश निर्माण सामग्री पर व्यय				**16556.00** **66224.00**	-	-	**138**
									कुल योग—		**480910.00**	-	-	**3456**

भू0स0 आकार पत्र—3

(नियम 9(3) देखिए)

निर्माण कार्यों के परिमाण तथा व्यय के अनुमान

योजना का नाम—मनरेगा, ग्राम— जैलवारा, विकास खण्ड—जैतपुर, तहसील—कुलपहाड, जनपद—महोबा

एम0डब्लू0एस0 नं0—2C2A3f1e

टिप्पणी— निर्माण कार्य श्रेणीवार अभिलिखित किये जायेंगे उदाहरणार्थ समतल करना, बांध आदि और उसका पृथक—पृथक योग निकाला जायेगा और फिर समग्ररूप से योजना का महायोग निकाला जायेगा।

कम	निर्माण कार्य	क्षेत्र जिन्हें लाभ होगा (कृशक का	खेती की खसरा सं0 जिसमें	क्षेत्र हे0 में	विशिष्टियाँ	निर्माण कार्य व	दर	कुल व्यय	राज सहायता	मानव

संo	का नाम	नाम)	निर्माण कार्य सम्पादित हो या किया जाय		लम्बाई	चौडाई	ऊँचाई	क्षेत्रफल	परिमाप			दर	धनराशि	दिवस
1.	M.B.-1	जियारानी	54	3.213	160.00	0.50+4.55 / 2 =2.525	1.35	3.408	545.28	69.80	38061.00	-	-	317
2.	M.B.-2	लखनलाल	55	0.421	21.00	-do-	-do-	-do-	71.58	-do-	4996.00	-	-	41
3.	M.B.-3	रविन्द्र कुमार	60	5.204	260.00	-do-	-do-	-do-	886.08	-do-	61848.00	-	-	515
4.	M.B.-4	शिवदयाल	62	2.043	102.00	-do-	-do-	-do-	347.62	-do-	24263.00	-	-	202
5.	M.B.-5	नन्दलाल	63	1.757	87.00	-do-	-do-	-do-	296.50	-do-	20696.00	-	-	172
6.	M.B.-6	ऊदल, रामचरन	64	1.686	84.00	-do-	-do-	-do-	286.27	-do-	19982.00	-	-	166
7.	M.B.-7	मुलुवा	93	0.283	14.00	-do-	-do-	-do-	47.71	-do-	3330.00	-	-	28
8.	M.B.-8	बच्चू	94	0.283	14.00	-do-	-do-	-do-	47.71	-do-	3330.00	-	-	28
9.	M.B.-9	बसेला	95	0.206	10.00	-do-	-do-	-do-	34.08	-do-	2379.00	-	-	20
10.	M.B.-10	घसुवा	96	0.214	10.00	-do-	-do-	-do-	34.08	-do-	2379.00	-	-	20
11.	M.B.-11	मोहन	97	0.239	12.00	-do-	-do-	-do-	40.90	-do-	2856.00	-	-	24
12.	M.B.-12	रामलाल	98	0.599	30.00	-do-	-do-	-do-	102.24	-do-	7136.00	-	-	59
13.	M.B.-13	बारेलाल	99	0.599	30.00	-do-	-do-	-do-	102.24	-do-	7136.00	-	-	59
14.	M.B.-14	चन्द्रभान	100	0.632	32.00	-do-	-do-	-do-	109.05	-do-	7612.00	-	-	63

15.	M.B.-15	पृथ्वी सिंह	107	0.821	41.00	-do-	-do-	-do-	139.72	-do-	9753.00	-	-	81
16.	M.B.-16	जयेन्द्र सिंह	109	0.547	27.00	-do-	-do-	-do-	92.02	-do-	6423.00	-	-	54
17.	M.B.-17	बद्रीप्रसाद	111	0.571	28.00	-do-	-do-	-do-	95.42	-do-	6661.00	-	-	56
18.	M.B.-18	भवानीदीन	112	0.575	28.00	-do-	-do-	-do-	95.42	-do-	6661.00	-	-	56
19.	M.B.-19	दे राज	124	0.906	45.00	-do-	-do-	-do-	153.36	-do-	10704.00	-	-	89
20.	M.B.-20	भज्जू	128	0.939	46.00	-do-	-do-	-do-	156.76	-do-	10942.00	-	-	91
21.	M.B.-21	प्रभु	135	0.421	21.00	-do-	-do-	-do-	71.56	-do-	4995.00	-	-	42
22.	M.B.-22	लखन	136	0.433	22.00	-do-	-do-	-do-	74.98	-do-	5233.00	-	-	44
23.	M.B.-23	श्रीमती सुमित्रा, विमला	140	0.262	13.00	-do-	-do-	-do-	44.30	-do-	3092.00	-	-	26
24.	M.B.-24	कडोरी, मदनलाल	142	2.796	139.00	-do-	-do-	-do-	473.71	-do-	33065.00	-	-	276
25.	M.B.-25	सूका	143	1.749	87.00	-do-	1.35	3.408	296.50	69.80	20695.00	-	-	172
26.	M.B.-26	मुलायम सिंह	155	1.882	94.00	-do-	-do-	-do-	320.35	-do-	22360.00	-	-	186
27.	M.B.-27	बीर सिंह	166	1.250	62.00	-do-	-do-	-do-	211.30	-do-	14748.00	-	-	123
28.	M.B.-28	गंगाराम	167	1.866	69.00	-do-	-do-	-do-	235.15	-do-	16414.00	-	-	137
				36.758	**1588.00**	**-**	**-**	**-**	**5411.89**	**-**	**377750.00**	**-**	**-**	**3147**

								पक्के कार्य पर श्रमांश निर्माण सामग्री पर व्यय			**25133.00** **100533.00**	**-**	**-**	**209**
									कुल योग—		**503416.00**	**-**	**-**	**3356**
1.	C.B.-1	चउवा	2	4.252	638.00	0.50+3.50 / 2 =2.00	1.00	2.00	1276.00	69.80	89065.00	-	-	742
2.	C.B.-2	चउवा	4	4.083	612.00	-do-	-do-	-do-	1224.00	-do-	85435.00	-	-	712
3.	C.B.-3	भगवान दास	5	0.709	106.00	-do-	-do-	-do-	212.00	-do-	14798.00	-	-	123
4.	C.B.-4	चूरामन, बालमुकुन्द	6	1.169	175.00	-do-	-do-	-do-	350.00	-do-	24430.00	-	-	204
5.	C.B.-5	कडोरा	8	0.741	111.00	-do-	-do-	-do-	222.00	-do-	15496.00	-	-	129
6.	C.B.-6	खेमचन्द्र	10/1	0.405	60.00	-do-	-do-	-do-	120.00	-do-	8376.00	-	-	70
7.	C.B.-7	परवत, बलराम	11	1.141	171.00	-do-	-do-	-do-	342.00	-do-	23872.00	-	-	199
8.	C.B.-8	बालादीन	12	1.659	248.00	-do-	-do-	-do-	496.00	-do-	34621.00	-	-	289
9.	C.B.-9	रामे वर	48	2.646	397.00	-do-	-do-	-do-	794.00	-do-	55421.00	-	-	462
10.	C.B.-10	मातादीन	49	1.193	178.00	-do-	-do-	-do-	356.00	-do-	24849.00	-	-	207
11.	C.B.-11	अच्छेलाल	50	1.157	173.00	-do-	-do-	-do-	346.00	-do-	24151.00	-	-	201
12.	C.B.-12	कल्लू	51	0.899	135.00	-do-	-do-	-do-	270.00	-do-	18846.00	-	-	157

		रामस्वरूप												
13.	C.B.-13	फूल सिंह	52	3.112	467.00	-do-	-do-	-do-	934.00	-do-	64193.00	-	-	543
14.	C.B.-14	टूडा	118	0.733	110.00	-do-	-do-	-do-	220.00	-do-	15356.00	-	-	128
15.	C.B.-15	चन्द्र ोखर	120	0.202	30.00	-do-	-do-	-do-	60.00	-do-	4188.00	-	-	35
16.	C.B.-16	ि ाम्भु	121	0.372	56.00	-do-	-do-	-do-	112.00	-do-	7818.00	-	-	65
17.	C.B.-17	सुमितरानी	123	1.002	150.00	-do-	-do-	-do-	300.00	-do-	20940.00	-	-	175
18.	C.B.-18	दे ाराज	124	0.906	136.00	-do-	-do-	-do-	272.00	-do-	18985.00	-	-	158
19.	C.B.-19	रामचरन	125	1.522	228.00	-do-	-do-	-do-	456.00	-do-	31828.00	-	-	265
20.	C.B.-20	पृथ्वी सिंह	127	4.395	660.00	-do-	-do-	-do-	1320.00	-do-	92136.00	-	-	768
21.	C.B.-21	मिहीलाल, भाम्भु	562	1.019	152.00	-do-	-do-	-do-	304.00	-do-	21219.00	-	-	177
22.	C.B.-22	मिहीलाल	565	1.499	225.00	-do-	-do-	-do-	450.00	-do-	31410.00	-	-	262
23.	C.B.-23	ऊदल	566	0.170	25.00	-do-	-do-	-do-	50.00	-do-	3490.00	-	-	29
24.	C.B.-24	गोरेलाल	569	0.401	60.00	-do-	-do-	-do-	120.00	-do-	8376.00	-	-	70
25.	C.B.-25	ठाकुरदास	572	3.169	475.00	-do-	-do-	-do-	950.00	-do-	66310.00	-	-	553
26.	C.B.-26	ठाकुरदास, बब्बू	573	0.968	145.00	-do-	-do-	-do-	290.00	-do-	20242.00	-	-	169
27.	C.B.-27	लखनलाल	577	1.627	244.00	-do-	-do-	-do-	488.00	-do-	34062.00	-	-	284

28.	C.B.-28	रामपाल	581	1.173	175.00	-do-	1.00	2.00	350.00	69.80	24430.00	-	-	203
29.	C.B.-29	छविलाल	588	2.270	339.00	-do-	-do-	-do-	678.00	-do-	47324.00	-	-	394
30.	C.B.-30	राजेन्द्र कुमार	589	2.620	316.00	-do-	-do-	-do-	632.00	-do-	44113.00	-	-	367
		योग–		**51.382**	**6974.00**	**-**	**-**	**-**	**13994.00**		**976780.00**	**-**	**-**	**8140**
							पक्के कार्य पर श्रमांश निर्माण सामग्री पर व्यय				**40484.00** **161936.00**	-	-	**337**
									कुल योग–		**1179200.00**	-	-	**8477**

भू0स0 आकार पत्र–3

(नियम 9(3) देखिए)

निर्माण कार्यों के परिमाण तथा व्यय के अनुमान

योजना का नाम–मनरेगा, ग्राम–मंगरिया, विकास खण्ड–जैतपुर, तहसील–कुलपहाड, जनपद–महोबा

एम0डब्लू0एस0 नं0–2C2A3f1f

टिप्पणी– निर्माण कार्य श्रेणीवार अभिलिखित किये जायेंगे उदाहरणार्थ समतल करना, बांध आदि और उसका पृथक–पृथक योग निकाला जायेगा और फिर समग्ररूप से योजना का महायोग निकाला जायेगा।

कम	निर्माण	क्षेत्र जिन्हें लाभ होगा	खेती की खसरा	क्षेत्र हे0 में	विशिष्टियाँ	निर्माण कार्य व	दर	कुल व्यय	राज सहायता	मानव

सं0	कार्य का नाम	(कृशक का नाम)	सं0 जिसमें निर्माण कार्य सम्पादित हो या किया जाय		लम्बाई	चौडाई	ऊँचाई	क्षेत्रफल	परिमाप			दर	धनराि ा	दिवस
1.	M.B.-1	श्रीमती जगरानी	10	1.364	68.00	0.50+4.55／2 =2.525	1.35	3.408	231.744	69.80	16176.00	-	-	135
2.	M.B.-2	श्रीमती जगरानी	14	1.234	60.00	-do-	-do-	-do-	204.480	-do-	14273.00	-	-	119
3.	M.B.-3	मातादीन	19	0.109	5.00	-do-	-do-	-do-	17.040	-do-	1189.00	-	-	10
4.	M.B.-4	कालीचरन	20	0.121	6.00	-do-	-do-	-do-	20.448	-do-	1427.00	-	-	12
5.	M.B.-5	कालीचरन	21	1.769	89.00	-do-	-do-	-do-	303.312	-do-	21171.00	-	-	176
6.	M.B.-6	मूलचन्द्र	26	0.518	26.00	-do-	-do-	-do-	88.608	-do-	6185.00	-	-	52
7.	M.B.-7	मातादीन	27	0.089	4.00	-do-	-do-	-do-	13.632	-do-	952.00	-	-	08
8.	M.B.-8	मनीराम	28	0.425	20.00	-do-	-do-	-do-	68.160	-do-	4758.00	-	-	40
9.	M.B.-9	गोरेलाल, धनीराम	29	0.142	5.00	-do-	-do-	-do-	17.04	-do-	1189.00	-	-	10
10.	M.B.-10	लक्ष्मीप्रसाद	30	0.325	16.00	-do-	-do-	-do-	54.528	-do-	3806.00	-	-	32
11.	M.B.-11	गोरेलाल, धनीराम	39	1.384	70.00	-do-	-do-	-do-	238.56	-do-	16651.00	-	-	139
12.	M.B.-12	गोरेलाल, धनीराम	40	0.520	26.00	-do-	-do-	-do-	88.608	-do-	6185.00	-	-	52
13.	M.B.-13	हरी ंकर, दिल्लीपत	305	0.709	35.00	-do-	-do-	-do-	119.280	-do-	8326.00	-	-	69

14.	M.B.-14	श्रीमती प्यारीबाई	306	0.478	24.00	-do-	-do-	-do-	81.792	-do-	5709.00	-	-	48
15.	M.B.-15	मनोहर	307	0.466	24.00	-do-	-do-	-do-	81.792	-do-	5709.00	-	-	48
16.	M.B.-16	परमलाल	316	2.501	125.00	-do-	-do-	-do-	426.000	-do-	29735.00	-	-	248
17.	M.B.-17	भैयालाल	318	2.364	118.00	-do-	-do-	-do-	402.144	-do-	28070.00	-	-	234
18.	M.B.-18	भग्गू	320	1.611	80.00	-do-	-do-	-do-	272.640	-do-	19030.00	-	-	159
19.	M.B.-19	गौरी ंकर	321	0.607	30.00	-do-	-do-	-do-	102.240	-do-	7136.00	-	-	59
20.	M.B.-20	अमानसिंह	322	1.268	60.00	-do-	-do-	-do-	204.480	-do-	14273.00	-	-	119
21.	M.B.-21	अमानसिंह	323	0.486	20.00	-do-	-do-	-do-	68.160	-do-	4758.00	-	-	40
22.	M.B.-22	बबुआ	356	0.450	20.00	-do-	-do-	-do-	68.160	-do-	4758.00	-	-	40
23.	M.B.-23	कमला, मुन्नी	357	1.283	60.00	-do-	-do-	-do-	204.48	-do-	14273.00	-	-	119
24.	M.B.-24	अमानसिंह	365	0.324	16.00	-do-	-do-	-do-	54.528	-do-	3806.00	-	-	32
25.	M.B.-25	नन्हुआ	367	0.953	48.00	-do-	-do-	-do-	163.584	-do-	11418.00	-	-	95
26.	M.B.-26	बूचा	369	0.633	30.00	-do-	-do-	-do-	102.240	-do-	7136.00	-	-	59
27.	M.B.-27	कालीचरन,मिहीलाल	371	0.182	9.00	-do-	-do-	-do-	30.672	-do-	2141.00	-	-	18
28.	M.B.-28	रज्जू, बैजनाथ	372	0.392	18.00	-do-	-do-	-do-	61.344	-do-	4282.00	-	-	36
		योग–		**22.232**	**1112.00**	-	**-**	**-**	**3789.732**	**-**	**264522.00**	**-**	**-**	**2205**

								पक्के कार्य पर श्रमांश **निर्माण सामग्री पर व्यय**			**17600.00** **70400.00**	**-**	**-**	**147**
									कुल योग–		**352522.00**	**-**	**-**	**2352**
												-	**-**	
1.	C.B.-1	मातादीन	6	0.134	20.00	0.50+3.50 / 2 =2.00	1.00	2.00	40.00	69.80	2792.00	-	-	23
2.	C.B.-2	मातादीन	7	0.749	112.00	-do-	-do-	-do-	224.00	-do-	15635.00	-	-	130
3.	C.B.-3	हरगोविन्द	8	3.767	565.00	-do-	-do-	-do-	1130.00	-do-	78874.00	-	-	657
4.	C.B.-4	मदन,श्रीमतीजगरानी	11	0.485	73.00	-do-	-do-	-do-	146.00	-do-	10191.00	-	-	85
5.	C.B.-5	मातादीन	12	0.109	16.00	-do-	-do-	-do-	32.00	-do-	2233.00	-	-	19
6.	C.B.-6	मातादीन	13	0.121	18.00	-do-	-do-	-do-	36.00	-do-	2513.00	-	-	21
7.	C.B.-7	मातादीन	15	0.231	35.00	-do-	-do-	-do-	70.00	-do-	4886.00	-	-	41
8.	C.B.-8	पुत्तन, देवेन्द्र	16	0.417	62.00	-do-	-do-	-do-	124.00	-do-	8655.00	-	-	72
9.	C.B.-9	बाबूलाल	17	0.705	106.00	-do-	-do-	-do-	212.00	-do-	14798.00	-	-	123
10.	C.B.-10	कालीचरन	18	0.081	12.00	-do-	-do-	-do-	24.00	-do-	1675.00	-	-	14
11.	C.B.-11	उत्तम सिंह	22	0.142	24.00	-do-	-do-	-do-	48.00	-do-	3350.00	-	-	28

12.	C.B.-12	धनीराम	301	1.185	178.00	-do-	-do-	-do-	356.00	-do-	24848.00	-	-	207
13.	C.B.-13	भांकरा	302	0.218	33.00	-do-	-do-	-do-	66.00	-do-	4606.00	-	-	38
14.	C.B.-14	भांकरा	303	0.733	110.00	-do-	-do-	-do-	220.00	-do-	15356.00	-	-	128
15.	C.B.-15	मनोहर	308	0.251	37.00	-do-	-do-	-do-	74.00	-do-	5165.00	-	-	43
16.	C.B.-16	परमलाल	311	0.202	30.00	-do-	-do-	-do-	60.00	-do-	4188.00	-	-	35
17.	C.B.-17	अमानसिंह	325	0.324	49.00	-do-	-do-	-do-	98.00	-do-	6840.00	-	-	57
18.	C.B.-18	छबीला	370	1.833	275.00	-do-	-do-	-do-	550.00	-do-	38390.00	-	-	320
19.	C.B.-19	कल्ला	383	0.810	122.00	-do-	-do-	-do-	244.00	-do-	17031.00	-	-	142
20.	C.B.-20	संजय	384	0.388	58.00	-do-	-do-	-do-	116.00	-do-	8096.00	-	-	67
21.	C.B.-21	प्रका ाचन्द्र	385	0.356	53.00	-do-	-do-	-do-	106.00	-do-	7398.00	-	-	62
22.	C.B.-22	मूलचन्द्र	386	0.789	118.00	-do-	-do-	-do-	236.00	-do-	16472.00	-	-	137
23.	C.B.-23	खचौरा	389	0.765	115.00	-do-	-do-	-do-	230.00	-do-	16054.00	-	-	133
24.	C.B.-24	कालीचरन	391	1.235	185.00	-do-	-do-	-do-	370.00	-do-	25826.00	-	-	215
25.	C.B.-25	लक्ष्मीप्रसाद	393	0.421	63.00	-do-	-do-	-do-	126.00	-do-	8795.00	-	-	73
26.	C.B.-26	बाबूलाल	403	0.356	53.00	-do-	-do-	-do-	106.00	-do-	7399.00	-	-	62
27.	C.B.-27	जगन्नाथ	409	2.898	435.00	-do-	1.00	2.00	870.00	69.80	60726.00	-	-	506

28.	C.B.-28	परमनाथ	426	3.274	492.00	-do-	-do-	-do-	984.00	-do-	60683.00	-	-	506
29.	C.B.-29	मनिहरा	427	0.121	18.00	-do-	-do-	-do-	36.00	-do-	2513.00	-	-	21
30.	C.B.-30	तुलसीदास	429	0.304	46.00	-do-	-do-	-do-	92.00	-do-	6421.00	-	-	53
31.	C.B.-31	श्रीमतीि ावपती	430	0.429	64.00	-do-	-do-	-do-	128.00	-do-	8934.00	-	-	74
32.	C.B.-32	महे ा	432	2.440	366.00	-do-	-do-	-do-	732.00	-do-	51094.00	-	-	425
33.	C.B.-33	महे ा	435	1.671	250.00	-do-	-do-	-do-	500.00	-do-	34900.00	-	-	290
34.	C.B.-34	राधाचरन	439	1.263	196.00	-do-	-do-	-do-	380.00	-do-	26524.00	-	-	221
35.	C.B.-35	कमलापति	400	0.462	69.00	-do-	-do-	-do-	138.00	-do-	9632.00	-	-	80
36.	C.B.-36	तुलसिया	401	1.222	183.00	-do-	-do-	-do-	366.00	-do-	25546.00	-	-	212
37.	C.B.-37	लक्ष्मीप्रसाद	401	0.995	149.00	-do-	-do-	-do-	298.00	-do-	20800.00	-	-	173
38.	C.B.-38	लक्ष्मीप्रसाद	415	0.615	92.00	-do-	-do-	-do-	184.00	-do-	12843.00	-	-	107
39.	C.B.-39	खयालीलाल	416	0.243	37.00	-do-	-do-	-do-	74.00	-do-	5165.00	-	-	43
40.	C.B.-40	दे ाराज	417	0.668	100.00	-do-	-do-	-do-	200.00	-do-	13960.00	-	-	116
41.	C.B.-41	बालादीन	418	1.214	182.00	-do-	-do-	-do-	364.00	-do-	25407.00	-	-	211
42.	C.B.-42	अमानसिंह	422	0.817	122.00	-do-	-do-	-do-	244.00	-do-	17031.00	-	-	142
43.	C.B.-43	जगतप्रसाद	423	2.080	312.00	-do-	-do-	-do-	624.00	-do-	43555.00	-	-	363

44.	C.B.-44	कमलापत	425	2.852	428.00	-do-	-do-	-do-	856.00	-do-	59748.00	-	-	498
45.	C.B.-45	मदनपाल	442	3.210	481.00	-do-	-do-	-do-	962.00	-do-	67147.00	-	-	559
46.	C.B.-46	दीनदयाल	443	0.255	39.00	-do-	-do-	-do-	78.00	-do-	5444.00	-	-	45
47.	C.B.-47	बाबूलाल	445	0.140	21.00	-do-	-do-	-do-	42.00	-do-	2931.00	-	-	24
48.	C.B.-48	मनीराम	446	0.389	58.00	-do-	-do-	-do-	116.00	-do-	8096.00	-	-	67
49.	C.B.-49	हरीसिंह	447	0.405	61.00	-do-	-do-	-do-	122.00	-do-	8515.00	-	-	71
50.	C.B.-50	मातादीन	448	0.214	32.00	-do-	-do-	-do-	64.00	-do-	4467.00	-	-	37
51.	C.B.-51	दलकिल्ली	449	0.156	23.00	-do-	-do-	-do-	46.00	-do-	3210.00	-	-	26
52.	C.B.-52	सरजुवा	450	0.283	42.00	-do-	-do-	-do-	84.00	-do-	5863.00	-	-	49
53.	C.B.-53	रामरतन	451	0.943	141.00	-do-	-do-	-do-	282.00	-do-	19683.00	-	-	164
54.	C.B.-54	दिने ा कुमार	452	0.733	110.00	-do-	-do-	-do-	220.00	-do-	15356.00	-	-	128
55.	C.B.-55	रामस्वरूप	453	0.425	64.00	-do-	-do-	-do-	128.00	-do-	8934.00	-	-	74
56.	C.B.-56	पर ाराम	454	0.312	46.00	-do-	-do-	-do-	92.00	-do-	6421.00	-	-	53
57.	C.B.-57	बल्लू	455	0.789	118.00	-do-	-do-	-do-	236.00	-do-	16472.00	-	-	137
58.	C.B.-58	श्रीमती जगरानी	456	1.514	227.00	-do-	-do-	-do-	454.00	-do-	31689.00	-	-	264
		योग–		**50.134**	**7520.00**	**-**	-	-	**15040.00**	-	**1041776.00**	**-**	**-**	**8671**

							पक्के कार्य पर श्रमांश निर्माण सामग्री पर व्यय				43654.00 174614.00	-	-	364
									कुल योग–		1260044.00	-	-	9035

मनरेगा योजनान्तर्गत भूमि संरक्षण इकाई, चरखारी द्वितीय महोबा द्वारा अनुमोदनार्थ विस्तृत आकलन रिपोर्ट वर्श 2011–12 विकास खण्ड– जैतपुर, जनपद–महोबा।

कम सं0	परियोजना का नाम	कुल चयनित क्षेत्रफल(हे0 में)	श्रमांश (रू0 में)	सामग्री (रू0 में)	योग (रू0 में)	मानव दिवस	अभ्युक्ति
1	2	3	4	5	6	7	8
1.	टिकरिया जैतपुर–प्रथम	44.024	735511.00	131911.00	867422.00	6128	—

2.	टिकरिया जैतपुर–द्वितीय	34.424	626767.00	104993.00	731760.00	5221	—
3.	आरी	33.995	592533.00	110602.00	703135.00	4938	—
4.	जैलवारा	88.140	1420147.00	262469.00	1682616.00	11833	—
5.	खोई / मंगरिया	72.366	1367552.00	245014.00	1612566.00	11397	—
	योग–	**272.949**	**4742510.00**	**854989.00**	**5597499.00**	**39517**	—

परियोजनावार सारांश

कम सं0	परियोजना का नाम	प्रस्तावित कार्य	श्रमांश पर व्यय	निर्माण सामग्री पर व्यय	योग(रू0 में)	मानव दिवस
1.	टिकरिया जैतपुर प्रथम	C.B.	426529.00	54929.00	481458.00	3554
		M.B	308982.00	76982.00	385964.00	2574
		योग–	**735511.00**	**131911.00**	**867422.00**	**6128**
2.	टिकरिया जैतपुर द्वितीय	C.B.	456808.00	58830.00	515638.00	3805
		M.B.	169959.00	46163.00	216122.00	1416

		योग–	**626767.00**	**104993.00**	**731760.00**	**5221**
3.	आरी	C.B.	414686.00	66224.00	480910.00	3456
		M.B.	177847.00	44378.00	222225.00	1482
		योग–	**592533.00**	**110602.00**	**703135.00**	**4938**
4.	जैलवारा	C.B.	1017264.00	161936.00	1179200.00	8477
		M.B.	402883.00	100533.00	503416.00	3356
		योग–	**1420147.00**	**262469.00**	**1682616.00**	**11833**
5.	मगरिया	C.B.	1085430.00	174614.00	1260044.00	9045
		M.B.	282122.00	70400.00	352522.00	2352
		योग–	**1367552.00**	**245014.00**	**1612566.00**	**11397**
	कुल योग		**4742510.00**	**854989.00**	**5597499.00**	**39517**

ANNEXURE-II
LIVELIHOOD ACTION PLAN
1. Annaual Action Plan for Livelihood (Physical & Financial)

S. No	Physical & Financial Outlay/ Target	unit	First Year 2010-11		Second Year 2011-12		Third Year 2012-13		Fourth Year 2013-14		Total Project	
			Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial
	(1) Activity Goatary											

	(a) No. of SHG's	No.	10	2.50	20	5.00	20	5.00	7	1.75	57	14.25
	(b) No. of members	No.	100		200		200		70		570	
	(c) Estimated income per year	Rs.	4.28		9.24		9.24		3.64			
	(2) Activity- Poultry , Broiler											
	(a) No. of SHG's	No.	5	1.25	17	4.25	17	4.25	5	1.37	44	11.12
	(b) No. of members	No.	50		170		170		50		440	
	(c) Estimated income per year	Rs.	2.5		7.45		7.45		3.5			
	(3) Basket making											
	(a) No. of SHG's	No.	02	0.50	5	1.25	5	1.25	2	0.3076	14	3.308
	(b) No. of members	No.	20	0	50	0	50	0	20	0	140	
	(c) Estimated income per year	Rs.	1.34	0	3.98	0	3.98	0	0.74	0		
	(4) Band Baja											
	(a) No. of SHG's	No.	0	0	3	0.75	3	0.75	1	0.25	7	1.75
	(b) No. of members	No.	0	0	30	0	30	0	10	0	70	0
	(c) Estimated income per year	Rs.	0	0	1.32		1.32		0.58			
	(5) Tailoring											
	(a) No. of SHG's	No.	04	1.00	7	1.75	7	1.75	3	0.63	21	5.13
	(b) No. of members	No.	40	0	70	0	70	0	30	0	210	
	(c) Estimated income per year	Rs.	1.34	0	3.98	0	3.98	0	1.44	0		
	(6) Food processing											
	(a) No. of SHG's	No.	0	0	3	0.75	3	0.75	1	0.15	7	1.65
	(b) No. of members	No.	0	0	30	0	30	0	10	0	70	
	(c) Estimated income per year	Rs.	0	0	1.32		1.32		0.58			
	(7) Mini Dal Mill											
	(a) No. of SHG's	No.	0	0	5	1.25	5	1.25	3	0.75	13	3.25
	(b) No. of members	No.	0	0	50	0	50	0	30	0	130	
	(c) Estimated income per year	Rs.	0	0	2.67		2.67		1.87			
	(8) Mini Flour Mill											
	(a) No. of SHG's	No.	0	0	3	0.75	3	0.75	1	0.25	7	1.75

	(b) No. of members	No.	0	0	30	0	30	0	10	0	70	
	(c) Estimated income per year	Rs.	0	0	1.89		1.89		0.77			
	(9) Baffalo											
	(a) No. of SHG's	No.	0	0	3	0.75	3	0.75	1	0.504	7	2.004
	(b) No. of members	No.	0	0	30	0	30	0	10	0	70	
	(c) Estimated income per year	Rs.	0	0	1.72		1.72		1.18			

2. Livelihood Option for Village Groups / Community

Input supplied to Interested Groups/ SHGs

Sr. No.	Name of Activity *	Name of input	Quantity/	Rate	No of IG / SHGs	Total Amount (Rs)
1	Organic complex	Red worms *(Eisinia fetida)* *NADEP*	2 q 10 Nos	25000 5000	4 (40 FF)	100000.00
2	Goat kids	Kids	40 Nos	1200	2 (20 FF)	48000.00
		Adult	02	2500		5000.00
3	Goat rearing	Female	10 Nos	3000	1 (10 FF)	30000.00
		Adult	01	3000		3000.00
4	Motor / Diesel repairing	Tool Kit	All tools	25000	1	25000.00
5	Masala Grinding	Pulvelizer	02	37000	2 (20 FF)	74000.00
6	Oil Expeller	Oil Expeller	01	84000	1 (10 FF)	84000.00
7	Poultry (Broiler)	Chicks	1000	25 per chicks	1 (10 FF)	25000.00
8	Wooden furniture	Instruments	01	61000	1 (10 FF)	61000.00
9	Mini Dal Mill	Machine	01	42000	1 (10 FF)	42000.00
10	Dairy	Buffaloes / Cows	10	25000	1 (10 FF)	250000.00
11	Back yard Poultry	Chicks	2000	18	2 (20 FF)	36000.00
12	Linseed rope making	Rope making machine	01	35000	1 (10 FF)	35000.00
13	Organic production	Registration	100 ha	6000	5	120000.00
14	Tailoring	Sieving Machine	5 in 01 SHG	25000	2	25000.00

Note: Maximum Seed Money will be Rs 25000/- for one SHG / Individual. Repayment limit up to 18 months.

ANNEXURE-III

1. Annaual Action Plan for Agriculture Production System & Micro Enterprises (Physical & Financial)

	(1) Agriculture											
	Seed Production											
	(1) No. of dem.	No.	34	1.344	155	6.051	155	6.051			344	13.445
	(2) Area	Ha.	17		77.5		77.5				172	
	(2) Horticulture/ Agri-Horticulture											
	(a) Area	Ha.	2.84	0.647	12.755	2.91	12.755	2.91			28.35	6.468
	(b) No. of Plants	No.										
	(3) Agro- forestry											
	(a) Scattered Plantation											
	(i) No. of plants	No.	388	0.221	1746	0.994	1746	0.994			3880	2.21
	(c) Block Plantation											
	(i) Area	ha	3.281	0.586	14.76	2.636	14.76	2.636			32.81	5.859
	(4) Animal husbandry											
	(a) Green fodder	Ha./no. farmer	4/8	0.329	16/32	1.316	16/32	1.316	4/8	0.329	40/80	3.29
	(b) Rearing of milch cattle											
	(i) Cow	No. of unit/ farmer no.	42/61	0.029	168/245	0.117	168/245	0.117	42/61	0.029	420/612	0.292
	(ii) Buffalows	No. of unit/ farmer no.	0	0	7	0.54	7	0.54			7	1.08
	(c) Goatary	,,	246/22	0.013	983/88	0.052	983/89	0.052	246/22	0.013	2458/221	0.1302
	(d) Poultry	,,	3	0.132	10	0.528	11	0.528	3	0.132	27/27	1.32
	(e) Fisheries		0	0	2	0.180	5	0.45	5	0.45	12/24	1.08
	(f) Dairy		8	0.18	35	0.72	35	0.72	7	0.18	87	1.8
	(g) Health camps	No.	-	-								

	(h) Artificial insemination	No. of animals	229	0.115	918	0.461	918	0.461	230	0.115	2295	1.1532
	(i) Natural service bull	No.	-	-	7	1.68	-	-	-	-	8	1.92
	(5) Micro Interprises											
	(a) No. of units	No.	-	-	2	4.00	-	-	-	-	2	4.00
	(b) No. of beneficiaries	No.			25							
	(c) Income per year	Rs.			2.500							

2. ESTIMATES OF DIFFERENT PARTICIPATORY CROP TRIALS

Estimates of different Participatory crop trials

Pulses	**Rabi**	**ICM**	**Lentil**	
Area of Demonstration - 0.50 ha				
Detail of Demonstration	**Intervention / Technology Adopted**	**Organisations for obtaining Seed**		
1. Name of Varieties	Narendra Masoor-1, DPL-15, L-4076, Pusa Vaibhav	C. S. A. Unversity of Ag. & Technology, Kanpur, Indian Institute of Pulse Research, Kalyanpur Kanpur. IARI, Pusa New Delhi		
	Late- IPL-81, K-75			
2. Sowing Time	IInd week of October			
		Rate(Rs/kg/	**Cost per**	**Demonstration**

		Pkt)	ha (Rs)	Cost (Rs)
3. Required Seed	50 kg / ha (F1,F2, Certified)	80	4000	2000.00
7. Use Weedicide	Pendimethalin 3.3 li/ha (Pre emergence)	465	1535	767.25
11. Bio Fertilizers/Bio-agents				
i) Azatobactor + PSB	-			
ii) Rhizobium + PSB	5 Pkt + 5 Pkt = 10 Pkt @ Rs	7.5	75	37.50
iii) Trichoderma	1.50 kg /ha (Soil treatment)	136	204	102.00
12. Recommended dose of fertilizers				
25:60:30 NPK				
i) DAP*	130 kg	15	1950	975.00
ii) SSP*	375 kg	8	3000	1500.00
iii) Urea	In case of SSP 54 kg Urea applied	6	324	162.00
iv) MOP	50 kg	7	350	175.00
* Either one	40 kg /ha Sulphur added if SSP used			
13. IPM				
Spray of Neem Seed Kernal	10	30	300	150.00
Mataka Khad	15 lit/kg Gobar+Neemleaf+water+Desi cow urine+2 kg Molasis mix & Deco	2	124	62.00
Insecticides/Fungicides	If required One Dusting of Methyle Paratheon powder			
	25 kg / ha	25	625	312.50
	Total (Less SSP)			**4743.25**
Integrated Crop Management	**Chickpea**			
Area of Demonstration - 0.50 ha				
Detail of Demonstration	**Intervention / Technology Adopted**	**Organisations for obtaining Seed**		
1. Name of Varieties	KGD-1168, KWR-108, Pusa-256, Pusa-367 Late- Udai	C. S. A. Unversity of Ag. & Technology, Kanpur, Indian Institute of Pulse Research, Kalyanpur Kanpur. IARI, Pusa New Delhi		
2. Sowing Time	1st week of October			

		Rate(Rs/kg/ Pkt)	Cost per ha (Rs)	Demonstration Cost (Rs)
3. Required Seed	80 kg / ha (F1,F2, Certified)	65	5200	2600.00
7. Use Weedicide	Pendimethalin 3.3 li/ha (Pre emergence)	465	1535	767.25
11. Bio Fertilizers/Bio-agents				
i) Azatobactor + PSB	-			
ii) Rhizobium + PSB	5 Pkt + 5 Pkt = 10 Pkt @ Rs	7.5	75	37.50
iii) Trichoderma	1.50 kg /ha (Soil treatment)	136	204	102.00
12. Recommended dose of fertilizers				
25:60:30 NPK				
i) DAP*	130 kg	15	1950	975.00
ii) SSP*	375 kg	8	3000	1500.00
iii) Urea	In case of SSP 54 kg Urea applied	6	324	162.00
iv) MOP	50 kg	7	350	175.00
* Either one	40 kg /ha Sulphur added if SSP used			
13. IPM				
Spray of Neem Seed Kernal	10	30	300	150.00
Mataka Khad	15 lit/kg Gobar+Neemleaf+water+Desi cow urine+2 kg Molasis mix & Deco	2	124	62.00
NPV	250 LE /ha at the time pod formation	200	200	100.00
Insecticides/Fungicides	If required One Dusting of Methyle Paratheon powder			
	25 kg / ha	25	625	312.50
	Total (Less SSP)			**5443.25**
Integrated Crop Management	**Field Pea**			
Area of Demonstration - 0.50 ha				
Detail of Demonstration	**Intervention / Technology Adopted**	**Organisations for obtaining Seed**		
1. Name of Varieties	KMPR-400, KPMR-522, Rachna, Shikha	C. S. A. Unversity of Ag. & Technology,		

		Kanpur, Indian Institute of Pulse Research, Kalyanpur Kanpur. IARI, Pusa New Delhi		
2. Sowing Time	IInd week of October			
		Rate(Rs/kg/ Pkt)	**Cost per ha (Rs)**	**Demonstration Cost (Rs)**
3. Required Seed	100 kg / ha (F1,F2, Certified)	60	6000	3000.00
7. Use Weedicide	Pendimethalin 3.3 li/ha (Pre emergence)	465	1535	767.25
11. Bio Fertilizers/Bio-agents				
i) Azatobactor + PSB	-			
ii) Rhizobium + PSB	5 Pkt + 5 Pkt = 10 Pkt @ Rs	7.5	75	37.50
iii) Trichoderma	1.50 kg /ha (Soil treatment)	136	204	102.00
12. Recommended dose of fertilizers				
25:60:30 NPK				
i) DAP*	130 kg	15	1950	975.00
ii) SSP*	375 kg	8	3000	1500.00
iii) Urea	In case of SSP 54 kg Urea applied	6	324	162.00
iv) MOP	50 kg	7	350	175.00
* Either one	40 kg /ha Sulphur added if SSP used			
13. IPM				
Spray of Neem Seed Kernal	10	30	300	150.00
Mataka Khad	15 lit/kg Gobar+Neemleaf+water+Desi cow urine+2 kg Molasis mix & Deco	2	124	62.00
Insecticides/Fungicides	If required One Dusting of Methyle Paratheon powder			
	25 kg / ha	25	625	312.50
	Total (Less SSP)			**5743.25**
Integrated Crop Management	**Urd**			
Area of Demonstration - 0.50 ha				
Detail of Demonstration	**Intervention / Technology Adopted**	**Organisations for obtaining Seed**		

1. Name of Varieties	Shekhar-2, Azad-1, PU-35, Narendra Urd-1	C. S. A. Unversity of Ag. & Technology, Kanpur, Indian Institute of Pulse Research, Kalyanpur Kanpur. IARI, Pusa New Delhi		
2. Sowing Time	Last week of July			
		Rate(Rs/kg/ Pkt)	**Cost per ha (Rs)**	**Demonstration Cost (Rs)**
3. Required Seed	16 kg / ha (F1,F2, Certified)	100	1600	800.00
7. Use Weedicide	Pendimethalin 3.3 li/ha (Pre emergence)	465	1535	767.25
11. Bio Fertilizers/Bio-agents				
i) Azatobactor + PSB	-			
ii) Rhizobium + PSB	5 Pkt + 5 Pkt = 10 Pkt @ Rs	7.5	75	37.50
iii) Trichoderma	1.50 kg /ha (Soil treatment)	136	204	102.00
12. Recommended dose of fertilizers				
25:60:30 NPK				
i) DAP*	130 kg	15	1950	975.00
ii) SSP*	375 kg	8	3000	1500.00
iii) Urea	In case of SSP 54 kg Urea applied	6	324	162.00
iv) MOP	50 kg	7	350	175.00
* Either one	40 kg /ha Sulphur added if SSP used			
13. IPM				
Spray of Neem Seed Kernal	10	30	300	150.00
Mataka Khad	15 lit/kg Gobar+Neemleaf+water+Desi cow urine+2 kg Molasis mix & Deco	2	124	62.00
Insecticides/Fungicides	If required One Dusting of Methyle Paratheon powder			
	25 kg / ha	25	625	312.50
	Total (Less SSP)			**3543.25**

Integrated Crop Management	**Moong**			
Area of Demonstration - 0.50 ha				
Detail of Demonstration	**Intervention / Technology Adopted**	**Organisations for obtaining Seed**		
1. Name of Varieties	T.M-9937, Meha, Pant Moong-1,2 Late- Type-44, Samrat	C. S. A. Unversity of Ag. & Technology, Kanpur, Indian Institute of Pulse Research, Kalyanpur Kanpur. IARI, Pusa New Delhi		
2. Sowing Time	Last week of June			
		Rate(Rs/kg/ Pkt)	**Cost per ha (Rs)**	**Demonstration Cost (Rs)**
3. Required Seed	16 kg / ha (F1,F2, Certified)	100	1600	800.00
7. Use Weedicide	Pendimethalin 3.3 li/ha (Pre emergence)	465	1535	767.25
11. Bio Fertilizers/Bio-agents				
i) Azatobactor + PSB	-			
ii) Rhizobium + PSB	5 Pkt + 5 Pkt = 10 Pkt @ Rs	7.5	75	37.50
iii) Trichoderma	1.50 kg /ha (Soil treatment)	136	204	102.00
12. Recommended dose of fertilizers				
25:60:30 NPK				
i) DAP*	130 kg	15	1950	975.00
ii) SSP*	375 kg	8	3000	1500.00
iii) Urea	In case of SSP 54 kg Urea applied	6	324	162.00
iv) MOP	50 kg	7	350	175.00
* Either one	40 kg /ha Sulphur added if SSP used			
13. IPM				
Spray of Neem Seed Kernal	10	30	300	150.00
Mataka Khad	15 lit/kg Gobar+Neemleaf+water+Desi cow urine+2 kg Molasis mix & Deco	2	124	62.00
NPV	250 LE /ha at the time pod formation	200	200	100.00

Insecticides/Fungicides	If required One Dusting of Methyle Paratheon powder			
	25 kg / ha	25	625	312.50
	Total (Less SSP)			**3643.25**
Integrated Crop Management	**Arhar**			
Area of Demonstration - 0.50 ha				
Detail of Demonstration	**Intervention / Technology Adopted**	**Organisations for obtaining Seed**		
1. Name of Varieties	Paras, UPAS-120, Type-21, Pusa-992 (Wilt rest.) Late- Bahar, Narendra Arhar-1, Azad	C. S. A. University of Ag. & Technology, Kanpur, Indian Institute of Pulse Research, Kalyanpur Kanpur. IARI, Pusa New Delhi		
2. Sowing Time	Late- Month July			
	Early Last Week of June	**Rate(Rs/kg/ Pkt)**	**Cost per ha (Rs)**	**Demonstration Cost (Rs)**
3. Required Seed	20 kg / ha (F1,F2, Certified)	120	2400	1200.00
7. Use Weedicide	-	-	-	-
11. Bio Fertilizers/Bio-agents				
i) Azatobactor + PSB	-			
ii) Rhizobium + PSB	5 Pkt + 5 Pkt = 10 Pkt @ Rs	7.5	75	37.50
iii) Trichoderma	1.50 kg /ha (Soil treatment)	136	204	102.00
12. Recommended dose of fertilizers				
15:45:20 NPK				
i) DAP*	100 kg	15	1500	750.00
ii) SSP*	250 kg	8	2000	1000.00
iii) Urea	In case of SSP 54 kg Urea applied	6	324	162.00
iv) MOP	50 kg	7	350	175.00
* Either one	30 kg /ha Sulphur added if SSP used			

13. IPM				
Spray of Neem Seed Kernal	10	30	300	150.00
Mataka Khad	15 lit/kg Gobar+Neemleaf+water+Desi cow urine+2 kg Molasis mix & Deco	2	124	62.00
Insecticides/Fungicides	If required One Dusting of Methyle Paratheon powder			
	25 kg / ha	25	625	312.50
	Total			**2951.00**
Integrated Crop Management	**Linseed**			
Area of Demonstration - 0.50 ha				
Detail of Demonstration	**Intervention / Technology Adopted**	**Organisations for obtaining Seed**		
1. Name of Varieties	Sweta, Subhra, Garima, Shekhar, Parwati	C. S. A. Unversity of Ag. & Technology, Kanpur, Indian Institute of Pulse Research, Kalyanpur Kanpur. IARI, Pusa New Delhi		
	Late- Laxmi-27, Padmini			
2. Sowing Time				
	Mid October	**Rate(Rs/kg/ Pkt)**	**Cost per ha (Rs)**	**Demonstration Cost (Rs)**
3. Required Seed	30 kg / ha (F1,F2, Certified)	75	2250	1125.00
7. Use Weedicide	-	-	-	-
11. Bio Fertilizers/Bio-agents				
i) Azatobactor + PSB	5 Pkt + 5 Pkt = 10 Pkt @ Rs	7.5	75	37.50
ii) Rhizobium + PSB	-	-	-	-
iii) Trichoderma	-	-	-	-
12. Recommended dose of fertilizers				
50:40:40 NPK				
i) DAP*	125 kg	15	1875	937.50
ii) SSP*	275 kg	8	2200	1100.00

iii) Urea	50 kg	6	300	150.00
iv) MOP	50 kg	7	350	175.00
* Either one	30 kg /ha Sulphur added if SSP used			
13. IPM				
Spray of Neem Seed Kernal	10	30	300	150.00
Mataka Khad	15 lit/kg Gobar+Neemleaf+water+Desi cow urine+2 kg Molasis mix & Deco	2	124	62.00
Insecticides/Fungicides	If required One Dusting of Methyle Paratheon powder			
	25 kg / ha	25	625	312.50
	Total (Less SSP)			**2949.50**
Integrated Crop Management	**Mustard**			
Area of Demonstration - 0.50 ha				
Detail of Demonstration	**Intervention / Technology Adopted**	**Organisations for obtaining Seed**		
1. Name of Varieties	Varuna, Kranti, Rohini, Vaibhav, Pusa Bold	C. S. A. Unversity of Ag. & Technology, Kanpur, Indian Institute of Pulse Research, Kalyanpur Kanpur. IARI, Pusa New Delhi		
	Late-Ashirvad, Vardan			
2. Sowing Time				
	October first week	**Rate(Rs/kg/ Pkt)**	**Cost per ha (Rs)**	**Demonstration Cost (Rs)**
3. Required Seed	6 kg / ha (F1,F2, Certified)	150	900	450.00
7. Use Weedicide	-	-	-	-
11. Bio Fertilizers/Bio-agents				
i) Azatobactor + PSB	5 Pkt + 5 Pkt = 10 Pkt @ Rs	7.5	75	37.50
ii) Rhizobium + PSB	-	-	-	-
iii) Trichoderma	-	-	-	-
12. Recommended dose of fertilizers				

60:50:30 NPK				
i) DAP*	180 kg	15	2700	1350.00
ii) SSP*	275 kg	8	2200	1100.00
iii) Urea	75 kg	6	450	225.00
iv) MOP	50 kg	7	350	175.00
* Either one	30 kg /ha Sulphur added if SSP used			
13. IPM				
Spray of Neem Seed Kernal	10	30	300	150.00
Mataka Khad	15 lit/kg Gobar+Neemleaf+water+Desi cow urine+2 kg Molasis mix & Deco	2	124	62.00
Insecticides/Fungicides	If required One Dusting of Methyle Paratheon powder			
	25 kg / ha	25	625	312.50
	Total (Less SSP)			**2762.00**
Integrated Crop Management	**Toriya**			
Area of Demonstration - 0.50 ha				
Detail of Demonstration	**Intervention / Technology Adopted**	**Organisations for obtaining Seed**		
1. Name of Varieties	Type-9, PT-303, PT-30	C. S. A. Unversity of Ag. & Technology, Kanpur, Indian Institute of Pulse Research, Kalyanpur Kanpur. IARI, Pusa New Delhi		
	Late-Bhawani			
2. Sowing Time				
	First Fortnight of September	**Rate(Rs/kg/ Pkt)**	**Cost per ha (Rs)**	**Demonstration Cost (Rs)**
3. Required Seed	4 kg / ha (F1,F2, Certified)	200	800	400.00
7. Use Weedicide	-	-	-	-
11. Bio Fertilizers/Bio-agents				
i) Azatobactor + PSB	5 Pkt + 5 Pkt = 10 Pkt @ Rs	7.5	75	37.50
ii) Rhizobium + PSB	-	-	-	-
iii) Trichoderma	-	-	-	-

12. Recommended dose of fertilizers				
50:30:30 NPK				
i) DAP*	125 kg	15	1875	937.50
ii) SSP*	275 kg	8	2200	1100.00
iii) Urea	50 kg	6	300	150.00
iv) MOP	50 kg	7	350	175.00
* Either one	30 kg /ha Sulphur added if SSP used			
13. IPM				
Spray of Neem Seed Kernal	10	30	300	150.00
Mataka Khad	15 lit/kg Gobar+Neemleaf+water+Desi cow urine+2 kg Molasis mix & Deco	2	124	62.00
Insecticides/Fungicides	If required One Dusting of Methyle Paratheon powder			
	25 kg / ha	25	625	312.50
	Total (Less SSP)			**2224.50**
Integrated Crop Management Til (Sesamum)				
Area of Demonstration - 0.50 ha				
Detail of Demonstration	**Intervention / Technology Adopted**	**Organisations for obtaining Seed**		
1. Name of Varieties	Type-4,12,13,78, Shekhar	C. S. A. Unversity of Ag. & Technology, Kanpur, Indian Institute of Pulse Research, Kalyanpur Kanpur. IARI, Pusa New Delhi		
	Late- Pragati, Tarun			
2. Sowing Time	June last week to July 15	**Rate(Rs/kg/ Pkt)**	**Cost per ha (Rs)**	**Demonstration Cost (Rs)**
3. Required Seed	4 kg / ha (F1,F2, Certified)	150	600	300.00
7. Use Weedicide	-	-	-	-
11. Bio Fertilizers/Bio-agents				
i) Azatobactor + PSB	5 Pkt + 5 Pkt = 10 Pkt @ Rs	7.5	75	37.50
ii) Rhizobium + PSB	-	-	-	-

iii) Trichoderma	-	-	-	-
12. Recommended dose of fertilizers				
30:15:25 NPK				
i) DAP*	80 kg	15	1200	600.00
ii) SSP*	225 kg	8	1800	900.00
iii) Urea	30 kg	6	180	90.00
iv) MOP	40 kg	7	280	140.00
* Either one	30 kg /ha Sulphur added if SSP used			
13. IPM				
Spray of Neem Seed Kernal	10	30	300	150.00
Mataka Khad	15 lit/kg Gobar+Neemleaf+water+Desi cow urine+2 kg Molasis mix & Deco	2	124	62.00
Insecticides/Fungicides	If required One Dusting of Methyle Paratheon powder			
	25 kg / ha	25	625	312.50
	Total (Less SSP)			**1692.00**
Integrated Crop Management	**Wheat**			
Area of Demonstration - 0.50 ha				
Detail of Demonstration	**Intervention / Technology Adopted**	**Organisations for obtaining Seed**		
1. Name of Varieties	UP-2338,WH-542,PBW-343,502,550,K-9006,307	C. S. A. Unversity of Ag. & Technology, Kanpur, Indian Institute of Pulse Research, Kalyanpur Kanpur. IARI, Pusa New Delhi		
2. Sowing Time	Mid October to first week of Nov	**Rate(Rs/kg/ Pkt)**	**Cost per ha (Rs)**	**Demonstration Cost (Rs)**
3. Required Seed	100 kg / ha (F1,F2, Certified)	25	2500	1250.00
7. Use Weedicide	Total - at 28 to 32 at after sowing	950	950	475.00
11. Bio Fertilizers/Bio-agents				
i) Azatobactor + PSB	5 Pkt + 5 Pkt = 10 Pkt @ Rs	7.5	75	37.50

ii) Rhizobium + PSB	-	-	-	-
iii) Trichoderma	1.50 kg /ha (Soil treatment)	136	204	102.00
12. Recommended dose of fertilizers				
120:60:40 NPK				
i) DAP*	325 kg	15	4875	2437.50
ii) SSP*	-	-	-	0.00
iii) Urea	100 kg	6	600	300.00
iv) MOP	80 kg	7	560	280.00
v) Zinc	30 kg /ha	25	750	375.00
13. IPM				
Spray of Neem Seed Kernal	10	30	300	150.00
Mataka Khad	15 lit/kg Gobar+Neemleaf+water+Desi cow urine+2 kg Molasis mix & Deco	2	124	62.00
Insecticides/Fungicides	If required One Dusting of Methyle Paratheon powder			
	25 kg / ha	25	625	312.50
	Total (Less SSP)			**5781.50**
Integrated Crop Management	**Maize**			
Area of Demonstration - 0.50 ha				
Detail of Demonstration	**Intervention / Technology Adopted**	**Organisations for obtaining Seed**		
1. Name of Varieties	Hyb. Duccan-103, 105, Sankul- Dhawal, Shakti-1, Popcorn- Amber, V.L. Amber, Perl popcorn	C. S. A. Unversity of Ag. & Technology, Kanpur, Indian Institute of Pulse Research, Kalyanpur Kanpur. IARI, Pusa New Delhi		
2. Sowing Time	15 Oct. to 15 Nov.	**Rate(Rs/kg/ Pkt)**	**Cost per ha (Rs)**	**Demonstration Cost (Rs)**
3. Required Seed	22 kg / ha (F1,F2, Certified)	60	1320	660.00
4. Seed Treatement	Thirum & 25 ml Chloropiryphose	60	60	30.00

11. Bio Fertilizers/Bio-agents				
i) Azatobactor + PSB	5 Pkt + 5 Pkt = 10 Pkt @ Rs	7.5	75	37.50
ii) Rhizobium + PSB	-	-	-	-
iii) Trichoderma	1.50 kg /ha (Soil treatment)	136	204	102.00
12. Recommended dose of fertilizers				
100:60:40 NPK				
i) DAP*	265 kg	15	3975	1987.50
ii) SSP*	-	-	-	0.00
iii) Urea	80 kg	6	480	240.00
iv) MOP	50 kg	7	350	175.00
v) Zinc	-	-	-	0.00
13. IPM				
Spray of Neem Seed Kernal	10	30	300	150.00
Mataka Khad	15 lit/kg Gobar+Neemleaf+water+Desi cow urine+2 kg Molasis mix & Deco	2	124	62.00
Insecticides/Fungicides	If required One Dusting of Methyle Paratheon powder			
	25 kg / ha	25	625	312.50
	Total (Less SSP)			**3756.50**
Integrated Crop Management	**Maize**			
Area of Demonstration - 0.50 ha				
Detail of Demonstration	**Intervention / Technology Adopted**	**Organisations for obtaining Seed**		
1. Name of Varieties	Hybrid- Ganga-11, Sartaj, Prakash, Pusa Hybrid Maize5, Composite-Prabhat, Navjyoti, Pusa Composite-2, Naveen	C. S. A. Unversity of Ag. & Technology, Kanpur, Indian Institute of Pulse Research, Kalyanpur Kanpur. IARI, Pusa New Delhi		
2. Sowing Time	Mid June	**Rate(Rs/kg/ Pkt)**	**Cost per ha (Rs)**	**Demonstration Cost (Rs)**
3. Required Seed	20 kg / ha (F1,F2, Certified)	40	800	400.00

4. Seed Treatement	Thirum & 25 ml Chloropiryphose	60	60	30.00
11. Bio Fertilizers/Bio-agents				
i) Azatobactor + PSB	5 Pkt + 5 Pkt = 10 Pkt @ Rs	7.5	75	37.50
ii) Rhizobium + PSB	-	-	-	-
iii) Trichoderma	1.50 kg /ha (Soil treatment)	136	204	102.00
12. Recommended dose of fertilizers				
100:60:40 NPK				
i) DAP*	265 kg	15	3975	1987.50
ii) SSP*	-	-	-	0.00
iii) Urea	80 kg	6	480	240.00
iv) MOP	50 kg	7	350	175.00
v) Zinc	-	-	-	0.00
13. IPM				
Spray of Neem Seed Kernal	10	30	300	150.00
Mataka Khad	15 lit/kg Gobar+Neemleaf+water+Desi cow urine+2 kg Molasis mix & Deco	2	124	62.00
Insecticides/Fungicides	If required One Dusting of Methyle Paratheon powder			
	25 kg / ha	25	625	312.50
	Total (Less SSP)			**3496.50**
Integrated Crop Management	**Sorghum**			
Area of Demonstration - 0.50 ha				
Detail of Demonstration	**Intervention / Technology Adopted**	**Organisations for obtaining Seed**		
1. Name of Varieties	CSV-13, 15, 1616, Bundela. CSH-16	C. S. A. Unversity of Ag. & Technology, Kanpur, Indian Institute of Pulse Research, Kalyanpur Kanpur. IARI, Pusa New Delhi		
2. Sowing Time	June last to July first week	**Rate(Rs/kg/ Pkt)**	**Cost per ha (Rs)**	**Demonstration Cost (Rs)**

3. Required Seed	12 kg / ha (F1,F2, Certified)	40	480	240.00
4. Seed Treatement	Thirum & 25 ml Chloropiryphose	60	60	30.00
11. Bio Fertilizers/Bio-agents				
i) Azatobactor + PSB	5 Pkt + 5 Pkt = 10 Pkt @ Rs	7.5	75	37.50
ii) Rhizobium + PSB	-	-	-	-
iii) Trichoderma	1.50 kg /ha (Soil treatment)	136	204	102.00
12. Recommended dose of fertilizers				
80:40:20 NPK				
i) DAP*	280 kg	15	4200	2100.00
ii) SSP*	-	-	-	0.00
iii) Urea	100 kg	6	600	300.00
iv) MOP	80 kg	7	560	280.00
v) Zinc	-	-	-	0.00
13. IPM				
Spray of Neem Seed Kernal	10	30	300	150.00
Mataka Khad	15 lit/kg Gobar+Neemleaf+water+Desi cow urine+2 kg Molasis mix & Deco	2	124	62.00
Insecticides/Fungicides	If required One Dusting of Methyle Paratheon powder			
	25 kg / ha	25	625	312.50
	Total (Less SSP)			**3614.00**

Details of Demostration under Agriculture Production System

Project- IWMP-III																
S. No.	*No. of Farmers*	*Crop*	*Variety*	*Area (ha)*	*Total cost of demon. (Rs.)*	*Beneficiary Contribution (Rs.)*	*Share of Project fund (Rs.)*	*Prop. date of sowing*	*Exp. Crop maturity date*	*Prop. Crop cutting Date*	*Productivity (Q/ha)*		*Total Seed*	*Expected Seed Exchange*		*Remarks*
											Existing	**Expected**	**Production (Qtl.)**	**No of Farmers**	**Quantity (Qtl.)**	
	Kharif															
1	40	Urd	Shekhar-2, Azad-1/ PU-35/19	8.00	0.248	0.0248	0.2232	Last June to Mid July	Mid September	25-Sep	3.48	5.6	44.8	1120	68.60	
						0.0496	0.198									
2	20	Til	Pragati, Shekhar	4	0.054	0.0054	0.048	15-Jul	September	30-Sep	1.8	3.6	14.4	360	10.8	
	Rabi					0.0108	0.043									
1	80	Lentil	DPL-15, K-75	16	2.40	0.24	2.16	15-Oct	Feb	5-Feb	4.9	6.5	104	173	86.64	
						0.48	1.92									
2	48	Chickpea	KDG-1168, KWR-108	9.6	3.00	0.3	2.7	15-30 October	Las Feb to Mid March	2-10 March	5.62	8.5	81.6	102	71.4	
						0.60	2.4									
3	22	Field Pea	KPMR-400, 522	4.4	0.88	0.088	0.792	October	March	5-Mar	6.2	9.5	41.8	52	39.00	
						0.176	0.704									
4	56	Linseed	Parwati, Padmini	11.2	1.05	0.105	0.945	October	Feb-March	27 Feb to 5 March	Mixed	5.6	62.72	250	50	
						0.21	0.84									
5	8	Mustard	Maya, Kranti	1.6	0.04	0.004	0.036	October	Feb	15-120 Feb	Mixed	4.8	7.68	154	6.144	
						0.008	0.032									
6	70	Wheat		14	1.125	0.1125	1.012	October	Aprail	1-15 Apral	19.2	22.02	308.28			
	Total			68.8	13.445											

Table: List of beneficiaries for Participatory demonstration trials- Tikariya Jaiypur-I Micro-watershed

S.No	year	Name of Season	Name of Demonstration	Name of Village	Name of Farmer	Proposed Demonstration Area (Ha.)	Khasra No	Area of Khasra (Ha.)
1	2011-12	Rabi	Seed Production	TikariyaJaitpur	Mohanlal	0.20	16	1.627
2	2011-12	Rabi	Seed Production	TikariyaJaitpur	Jhagdu	0.20	17/1	0.650
3	2011-12	Rabi	Seed Production	TikariyaJaitpur	Govindas	0.20	38	3.626
4	2011-12	Rabi	Seed Production	TikariyaJaitpur	Jagdeesh	0.20	40	2.650
5	2011-12	Rabi	Seed Production	TikariyaJaitpur	Bhadur	0.20	41	2.055
6	2011-12	Rabi	Seed Production	TikariyaJaitpur	Lakhanlal	0.20	44	0.555
7	2011-12	Rabi	Seed Production	TikariyaJaitpur	Radheshyam	0.20	49	1.255
8	2011-12	Rabi	Seed Production	TikariyaJaitpur	Radharani	0.20	61	2.452
9	2011-12	Rabi	Seed Production	TikariyaJaitpur	Tulsidas	0.20	66	1.368
10	2011-12	Rabi	Seed Production	TikariyaJaitpur	Harprasad	0.20	81/1	0.809
11	2011-12	Rabi	Seed Production	TikariyaJaitpur	Ramrati	0.20	84	1.461
12	2011-12	Rabi	Seed Production	TikariyaJaitpur	Basantlal	0.20	88	0.833
13	2011-12	Rabi	Seed Production	TikariyaJaitpur	Ramnarayan	0.20	91	1.384
14	2011-12	Rabi	Seed Production	TikariyaJaitpur	Surendra kumar	0.20	96/2	0.368
15	2011-12	Rabi	Seed Production	TikariyaJaitpur	Manbhadur	0.20	108	3.998
16	2011-12	Rabi	Seed Production	TikariyaJaitpur	Ghanshyam	0.20	113	0.518
17	2011-12	Rabi	Seed Production	TikariyaJaitpur	Kishori	0.20	114	1.753
18	2011-12	Rabi	Seed Production	TikariyaJaitpur	Bhagirath	0.20	115	0.914
19	2011-12	Kharif	Seed Production	TikariyaJaitpur	Kamlesh	0.20	117	1.724
20	2011-12	Kharif	Seed Production	TikariyaJaitpur	Babulal	0.20	120	0.283
21	2011-12	Kharif	Seed Production	TikariyaJaitpur	Ashok kumar	0.20	128	1.307
22	2011-12	Kharif	Seed Production	TikariyaJaitpur	Devki	0.20	131	1.348
23	2011-12	Kharif	Seed Production	TikariyaJaitpur	Dirkai	0.20	133	1.261
24	2011-12	Rabi	Seed Production	TikariyaJaitpur	Laxmiprasad	0.20	136	1.261
25	2012-13	Rabi	Seed Production	TikariyaJaitpur	Babulal	0.20	138	1.368
26	2012-13	Rabi	Seed Production	TikariyaJaitpur	Mohanlal	0.20	163	0.875

27	2012-13	Rabi	Seed Production	TikariyaJaitpur	Kalka	0.20	235	1.287
28	2012-13	Rabi	Seed Production	TikariyaJaitpur	Motilal	0.20	243	2.865
29	2012-13	Rabi	Seed Production	TikariyaJaitpur	Dragchandra	0.20	246	3.755
30	2012-13	Rabi	Seed Production	TikariyaJaitpur	Pool Chandra	0.20	250	0.918
31	2012-13	Rabi	Seed Production	TikariyaJaitpur	Anantrakash	0.20	252	1.631
32	2012-13	Rabi	Seed Production	TikariyaJaitpur	Devnarayan	0.20	254	1.239
33	2012-13	Rabi	Seed Production	TikariyaJaitpur	Rajababu	0.20	257	0.945
34	2012-13	Rabi	Seed Production	TikariyaJaitpur	Brajbhoshan	0.20	258	0.551
35	2012-13	Rabi	Seed Production	TikariyaJaitpur	Rajkumar	0.20	271	1.084
36	2012-13	Rabi	Seed Production	TikariyaJaitpur	Prameshwari dyal	0.20	273	1.193
37	2012-13	Rabi	Seed Production	TikariyaJaitpur	Saruaa	0.20	287	1.412
38	2012-13	Rabi	Seed Production	TikariyaJaitpur	Khachora	0.20	694	0.583
39	2012-13	Rabi	Seed Production	TikariyaJaitpur	Parikshit	0.20	695	0.583
40	2012-13	Rabi	Seed Production	TikariyaJaitpur	Charan	0.20	700	1.436
41	2012-13	Rabi	Seed Production	TikariyaJaitpur	Gopal	0.20	723/1	0.405
42	2012-13	Rabi	Seed Production	TikariyaJaitpur	Harnarayan	0.20	733	1.076
43	2012-13	Rabi	Seed Production	TikariyaJaitpur	Chirangilal	0.20	764	2.578
44	2012-13	Rabi	Seed Production	TikariyaJaitpur	Munnalal	0.20	767	1.614
45	2012-13	Rabi	Seed Production	TikariyaJaitpur	Dyaram	0.20	776	0.765
46	2012-13	Rabi	Seed Production	TikariyaJaitpur	Uttamsingh	0.20	786	1.915
47	2012-13	Rabi	Seed Production	TikariyaJaitpur	Brajlal	0.20	787	0.376
48	2012-13	Rabi	Seed Production	TikariyaJaitpur	Bhagwat	0.20	788	3.137
49	2012-13	Rabi	Seed Production	TikariyaJaitpur	Ramswaroop	0.20	799	0.987
50	2012-13	Rabi	Seed Production	TikariyaJaitpur	Motilal	0.20	807	0.265
51	2012-13	Rabi	Seed Production	TikariyaJaitpur	Bhallu	0.20	817	1.234
52	2012-13	Rabi	Seed Production	TikariyaJaitpur	Tijwa	0.20	819	1.068
53	2012-13	Rabi	Seed Production	TikariyaJaitpur	Suklal	0.20	820	2.377
54	2012-13	Kharif	Seed Production	TikariyaJaitpur	Jagatsingh	0.20	826	0.922
55	2012-13	Kharif	Seed Production	TikariyaJaitpur	Hardev	0.20	829	0.757
56	2012-13	Kharif	Seed Production	TikariyaJaitpur	Kishori	0.20	907/8	0.405
57	2012-13	Kharif	Seed Production	TikariyaJaitpur	Dhaniram	0.20	918	3.740
58	2012-13	Kharif	Seed Production	TikariyaJaitpur	Dharamdas	0.20	924	3.084

Table: List of beneficiaries for Participatory demonstration trials- Tikariya Jaitur-II Micro-watershed

year	Name of Season	Name of Demonstration	Name of Village	Name of Farmer	Proposed Demonstration Area (Ha.)	Khasra No	Area of Khasra (Ha.)
2011-12	Kharif	Seed Production	TikariyaJaitpur	Chhatarpal	0.20	349/2	0.486
2011-12	Kharif	Seed Production	TikariyaJaitpur	Shayam kuvar	0.20	354/4	0.615
2011-12	Kharif	Seed Production	TikariyaJaitpur	Madan mohan	0.20	373	0.619
2011-12	Rabi	Seed Production	TikariyaJaitpur	Guman	0.20	378	1.514
2011-12	Rabi	Seed Production	TikariyaJaitpur	Hakim singh	0.20	382	1.392
2011-12	Rabi	Seed Production	TikariyaJaitpur	Mohanlal	0.20	533	1.578
2011-12	Rabi	Seed Production	TikariyaJaitpur	Jaglal	0.20	535	1.104
2011-12	Rabi	Seed Production	TikariyaJaitpur	Kamla	0.20	1060	0.401
2011-12	Rabi	Seed Production	TikariyaJaitpur	Baruaa	0.20	1064	1.279
2011-12	Rabi	Seed Production	TikariyaJaitpur	Karan singh	0.20	1081	0.652
2011-12	Rabi	Seed Production	TikariyaJaitpur	Ramlal	0.20	528	0.871
2011-12	Rabi	Seed Production	TikariyaJaitpur	Prakash	0.20	457/7	0.939
2011-12	Rabi	Seed Production	TikariyaJaitpur	Chunnu	0.20	428	3.505
2011-12	Rabi	Seed Production	TikariyaJaitpur	Umashankar	0.20	457/3	1.315
2011-12	Rabi	Seed Production	TikariyaJaitpur	Narendra Singh	0.20	520	0.486
2011-12	Kharif	Seed Production	Aari	Gilla	0.20	24	0.506
2011-12	Kharif	Seed Production	Aari	Harisevak	0.20	26	0.765
2011-12	Rabi	Seed Production	Aari	Poran Prasad	0.20	4/1	0.332
2011-12	Rabi	Seed Production	Aari	Subba	0.20	9	0.486
2011-12	Rabi	Seed Production	Aari	Gokul	0.20	21	0.498
2011-12	Rabi	Seed Production	Aari	Dhunda	0.20	48	1.988
2011-12	Rabi	Seed Production	Aari	Dyaram	0.20	51/2	0.437
2012-13	Rabi	Seed Production	Tikariya Jaitpur	Nathuram	0.20	441	0.246
2012-13	Rabi	Seed Production	TikariyaJaitpur	Gajadhar	0.20	354/6	2.112
2012-13	Rabi	Seed Production	TikariyaJaitpur	Khilawan	0.20	461	1.315
2012-13	Rabi	Seed Production	TikariyaJaitpur	Umashankar	0.20	457/3	1.315

2012-13	Rabi	Seed Production	TikariyaJaitpur	Jhagdu	0.20	397	1.185
2012-13	Rabi	Seed Production	TikariyaJaitpur	Dharamjeet	0.20	531	0.4695
2012-13	Rabi	Seed Production	TikariyaJaitpur	Titiya	0.20	634	1.154
2012-13	Rabi	Seed Production	TikariyaJaitpur	Chhidami	0.20	538	0.255
2012-13	Rabi	Seed Production	TikariyaJaitpur	Imambakas	0.20	632	1.048
2012-13	Rabi	Seed Production	TikariyaJaitpur	Ramlal	0.20	395	0.708
2012-13	Rabi	Seed Production	Aari	Pachiya	0.20	74	1.335
2012-13	Rabi	Seed Production	Aari	Umrav	0.20	87	0.660
2012-13	Rabi	Seed Production	Aari	Bhituaa	0.20	71	1.801
2012-13	Rabi	Seed Production	Aari	Bachiwa	0.20	15	0.837
2012-13	Rabi	Seed Production	Aari	Rangola	0.20	101	0.809
2012-13	Kharif	Seed Production	Aari	Devkinandan	0.20	120	1.928
2012-13	Kharif	Seed Production	Aari	Ishavariprasad	0.20	117	2.294
2012-13	Rabi	Seed Production	Tikariya Jaitpur	Kasiya	0.20	414	0.450
2012-13	Rabi	Seed Production	TikariyaJaitpur	Narayandas	0.20	403	0.765
2012-13	Kharif	Seed Production	TikariyaJaitpur	Bhagola	0.20	626	1.262
2012-13	Kharif	Seed Production	TikariyaJaitpur	Ramlal	0.20	571/2	0.909
2012-13	Kharif	Seed Production	TikariyaJaitpur	Raghvendra	0.20	510	0.890

Table: List of beneficiaries for Participatory demonstration trials- Ladpura Micro-watershed

S.No	year	Name of Season	Name of Demonstration	Name of Village	Name of Farmer	Proposed Demonstration Area (Ha)	Khasra No	Area of Khasra (Ha)
1	2011-12	Kharif	Seed Production	Ladura	Pupla	0.20	110/1	0.522
2	2011-12	Kharif	Seed Production	Ladura	Mullu	0.20	110/2	2.047
3	2011-12	Rabi	Seed Production	Ladura	Balram	0.20	134	1.404
4	2011-12	Rabi	Seed Production	Ladura	Khariya	0.20	138/1	0.421
5	2011-12	Rabi	Seed Production	Ladura	Sarjuaa	0.20	181/2	1.230
6	2011-12	Rabi	Seed Production	Ladura	Sardar Singh	0.20	181/10	0.486
7	2011-12	Rabi	Seed Production	Ladura	Munna	0.20	18/11	0.372
8	2011-12	Rabi	Seed Production	Ladura	Kalicharan	0.20	2/1	2.0723
9	2011-12	Rabi	Seed Production	Ladura	Pragilal	0.20	7	0.458

10	2011-12	Rabi	Seed Production	Ladura	Smt Prem	0.20	8	0.450
11	2011-12	Rabi	Seed Production	Ladura	Kandhi	0.20	17/4	1.552
12	2011-12	Rabi	Seed Production	Ladura	Sarjuaa	0.20	18/5	0.603
13	2011-12	Rabi	Seed Production	Ladura	Kishorilal	0.20	17/1	1.109
14	2011-12	Rabi	Seed Production	Ladura	Mathola	0.20	20	0.757
15	2011-12	Rabi	Seed Production	Ladura	Shivdayal	0.20	28	0.713
16	2011-12	Rabi	Seed Production	Ladura	Ramsewak	0.20	42	0.822
17	2011-12	Rabi	Seed Production	Ladura	Deendayal	0.20	44/1	1.275
18	2011-12	Rabi	Seed Production	Ladura	Chhaviya	0.20	44/3	0.275
19	2011-12	Rabi	Seed Production	Ladura	Babulal	0.20	62	0.680
20	2011-12	Rabi	Seed Production	Ladura	Nathuaa	0.20	79	0.620
21	2012-13	Kharif	Seed Production	Ladura	Rajkumar	0.20	70/3	0.405
22	2012-13	Kharif	Seed Production	Ladura	Jagprasad	0.20	78	0.320
23	2012-13	Kharif	Seed Production	Ladura	Kalota	0.20	85/5	0.837
24	2012-13	Rabi	Seed Production	Ladura	Ramprasad	0.20	89/7	0.405
25	2012-13	Rabi	Seed Production	Ladura	Hukum singh	0.20	88/1	0.405
26	2012-13	Rabi	Seed Production	Ladura	Pahlad	0.20	89/23	0.405
27	2012-13	Rabi	Seed Production	Ladura	Chandu	0.20	89/40	0.405
28	2012-13	Rabi	Seed Production	Ladura	Vishavnath	0.20	104	1.011
29	2012-13	Rabi	Seed Production	Ladura	Suraj	0.20	108	0.906
30	2012-13	Rabi	Seed Production	Ladura	Lachhamniya	0.20	112/2	0.466
31	2012-13	Rabi	Seed Production	Ladura	Hukumsingh	0.20	123/2	0.745
32	2012-13	Rabi	Seed Production	Ladura	Parsuaa	0.20	129/1	1.027
33	2012-13	Rabi	Seed Production	Ladura	Pratap	0.20	146	0.644
34	2012-13	Rabi	Seed Production	Ladura	Tijaiya	0.20	151/3	0.243
35	2012-13	Rabi	Seed Production	Ladura	Matti	0.20	159	0.283
36	2012-13	Rabi	Seed Production	Ladura	Hardayal	0.20	163/10	0.833
37	2012-13	Rabi	Seed Production	Ladura	Chhotelal	0.20	187	0.316
38	2012-13	Rabi	Seed Production	Ladura	Molchandra	0.20	201	0.789
39	2012-13	Rabi	Seed Production	Ladura	Lachachhiram	0.20	298	0.405
40	2012-13	Rabi	Seed Production	Ladura	Bhajanlal	0.20	307	1.319

NOTE: List of beneficiariesfor the other micro-watershed is also prepared and kept in the project file available with PIA.

Table: List of beneficiaries for Participatory demonstration trials- Aari Micro-watershed

S.No	year	Name of Season	Name of Demonstration	Name of Village	Name of Farmer	Proposed Demonstration Area (Ha)	Khasra No	Area of Khasra (Ha)
1	2011-12	Kharif	Seed Production	Ladura	Amol singh	0.20	217	0.397
2	2011-12	Kharif	Seed Production	Ladura	Kalyan singh	0.20	218	0.878
3	2011-12	Rabi	Seed Production	Ladura	Mulayam singh	0.20	228	1.465
4	2011-12	Rabi	Seed Production	Ladura	Pratapram	0.20	231	0.643
5	2011-12	Rabi	Seed Production	Ladura	Poran singh	0.20	237	1.060
6	2011-12	Rabi	Seed Production	Ladura	Rajkumar	0.20	240	0.514
7	2011-12	Rabi	Seed Production	Ladura	Roop singh	0.20	245	0.749
8	2011-12	Rabi	Seed Production	Aari	Kalidas	0.20	258	0.626
9	2011-12	Rabi	Seed Production	Aari	Ghanshyam	0.20	260	2.489
10	2011-12	Rabi	Seed Production	Aari	Bhansingh	0.20	263	4.112
11	2011-12	Rabi	Seed Production	Aari	Nandi	0.20	646	1.445
12	2011-12	Rabi	Seed Production	Aari	Kalidas	0.20	258	0.626
13	2011-12	Rabi	Seed Production	Aari	Luchee	0.20	662	1.655
14	2011-12	Rabi	Seed Production	Aari	Kamlesh	0.20	664	1.134
15	2011-12	Rabi	Seed Production	Aari	Kathele	0.20	666	2.031
16	2011-12	Rabi	Seed Production	Aari	Babulal	0.20	671	0.999
17	2011-12	Rabi	Seed Production	Aari	Jamuna Prasad	0.20	676	0.737
18	2011-12	Rabi	Seed Production	Aari	Shyamaliya	0.20	679/1	0.845
19	2011-12	Rabi	Seed Production	Aari	Awadesh kumar	0.20	682	0.789
20	2011-12	Rabi	Seed Production	Aari	Bhawani Prasad	0.20	687	2.298
21	2012-13	Kharif	Seed Production	Aari	Chavi kishor	0.20	688	0.439
22	2012-13	Kharif	Seed Production	Aari	Bhagwatprasad	0.20	805	0.619
23	2012-13	Kharif	Seed Production	Aari	Tutiya	0.20	696	1.846
24	2012-13	Rabi	Seed Production	Aari	Hargovind	0.20	708	1.566
25	2012-13	Rabi	Seed Production	Aari	Muliya	0.20	722	0.522
26	2012-13	Rabi	Seed Production	Aari	Premnarayan	0.20	724	0.433

27	2012-13	Rabi	Seed Production	Aari	Premnarayan	0.20	726/12	0.291
28	2012-13	Rabi	Seed Production	Aari	Bilsuaa	0.20	727	1.177
29	2012-13	Rabi	Seed Production	Aari	Brandavan	0.20	751	0.741
30	2012-13	Rabi	Seed Production	Aari	Sripat	0.20	752	1.141
31	2012-13	Rabi	Seed Production	Aari	Majboot singh	0.20	757	0.611
32	2012-13	Rabi	Seed Production	Aari	Ramesh	0.20	758/1	0.405
33	2012-13	Rabi	Seed Production	Aari	Bhagwat Prasad	0.20	766	0.664
34	2012-13	Rabi	Seed Production	Aari	Matwa	0.20	773/1	0.405
35	2012-13	Rabi	Seed Production	Aari	Gupla	0.20	780	0.555
36	2012-13	Rabi	Seed Production	Aari	Kallu	0.20	782	0.806
37	2012-13	Rabi	Seed Production	Aari	Murat	0.20	785/1	1.400
38	2012-13	Rabi	Seed Production	Aari	Nathuaa	0.20	791	0.628
39	2012-13	Rabi	Seed Production	Aari	Haridas	0.20	792/3	0.684
40	2012-13	Rabi	Seed Production	Aari	Rajendra Prasad	0.20	794	0.468
41	2012-13	Rabi	Seed Production	Aari	Swami Prasad	0.20	800	1.983
42	2012-13	Rabi	Seed Production	Ladpura	Bhajanlal	0.20	251	0.926
43	2012-13	Rabi	Seed Production	Ladura	Shivdyal	0.20	257	0.466
44	2012-13	Rabi	Seed Production	Ladura	Maniram	0.20	515	0.721

Table: List of beneficiaries for Participatory demonstration trials-Budkhera Micro-watershed

S.No	year	Name of Season	Name of Demonstration	Name of Village	Name of Farmer	Proposed Demonstration Area (Ha)	Khasra No	Area of Khasra (Ha)
1	2011-12	Kharif	Seed Production	Budkhera	Rajbhadur	0.20	1	3.424
2	2011-12	Kharif	Seed Production	Budkhera	Nandkishor	0.20	6	0.878
3	2011-12	Rabi	Seed Production	Budkhera	Chaturbhuj	0.20	10	0.518
4	2011-12	Rabi	Seed Production	Budkhera	Mulchandra	0.20	14/1	0.308
5	2011-12	Rabi	Seed Production	Budkhera	Swamiprasad	0.20	16	0.202
6	2011-12	Rabi	Seed Production	Budkhera	Shankarlal	0.20	26	0.275
7	2011-12	Rabi	Seed Production	Budkhera	Gujji	0.20	23/2	0.202
8	2011-12	Rabi	Seed Production	Budkhera	Baldu	0.20	51	0.431

9	2011-12	Rabi	Seed Production	Budkhera	Tuna	0.20	53	0.902
10	2011-12	Rabi	Seed Production	Budkhera	Nanandlal	0.20	54	0.890
11	2011-12	Rabi	Seed Production	Budkhera	Baijnath	0.20	58	0.239
12	2011-12	Rabi	Seed Production	Budkhera	Prasuram	0.20	61/2	0.251
13	2011-12	Rabi	Seed Production	Budkhera	Ramgopal	0.20	63	0.615
14	2011-12	Rabi	Seed Production	Budkhera	Rajaram	0.20	68	0.522
15	2011-12	Rabi	Seed Production	Budkhera	Parwati	0.20	71	0.279
16	2011-12	Rabi	Seed Production	Jatora	Jagdeesh	0.20	4	0.748
17	2011-12	Rabi	Seed Production	Jatora	Ramnath	0.20	3	3.976
18	2011-12	Rabi	Seed Production	Jatora	Santosh Kumar	0.20	6	4.490
19	2011-12	Rabi	Seed Production	Jatora	Jagdamba	0.20	9	1.078
20	2011-12	Rabi	Seed Production	Jatora	Shivdyal	0.20	13	2.784
21	2012-13	Kharif	Seed Production	Jatora	Vishavnath	0.20	22/2	0.405
22	2012-13	Kharif	Seed Production	Jatora	Harishchandra	0.20	28	0.714
23	2012-13	Kharif	Seed Production	Jatora	Sukhdev	0.20	32	3.240
24	2012-13	Rabi	Seed Production	Jatora	Kalka Prasad	0.20	35	3.500
25	2012-13	Rabi	Seed Production	Jatora	Jagdeesh	0.20	41/1	1.703
26	2012-13	Rabi	Seed Production	Jailwara	Rajendra	0.20	589	2.620
27	2012-13	Rabi	Seed Production	Jailwara	Preetam	0.20	591	2.278
28	2012-13	Rabi	Seed Production	Jailwara	Munilal	0.20	594	1.664
29	2012-13	Rabi	Seed Production	Jailwara	Chhanua	0.20	602	0.524
30	2012-13	Rabi	Seed Production	Jailwara	Bhanumati	0.20	607	0.458
31	2012-13	Rabi	Seed Production	Jailwara	Prabhu	0.20	605	0.498
32	2012-13	Rabi	Seed Production	Jailwara	Narmda	0.20	609	0.433
33	2012-13	Rabi	Seed Production	Jailwara	Billa	0.20	610/2	0.325
34	2012-13	Rabi	Seed Production	Jailwara	Harprasad	0.20	613	0.210
35	2012-13	Rabi	Seed Production	Jailwara	Ramsewak	0.20	617/3	0.308
36	2012-13	Rabi	Seed Production	Jailwara	Haridas	0.20	618	0.212
37	2012-13	Rabi	Seed Production	Jailwara	Rajbhadur	0.20	622	1.003
38	2012-13	Rabi	Seed Production	Jailwara	Jugalkishor	0.20	629	0.420
39	2012-13	Rabi	Seed Production	Jailwara	Ramsanehi	0.20	633	0.470
40	2012-13	Rabi	Seed Production	Jailwara	Gangaram	0.20	639	0.794

41	2012-13	Rabi	Seed Production	Tikariya Jaitpur	Mohanlal	0.20	859	0.689
42	2012-13	Rabi	Seed Production	Tikariya Jaitpur	Uttam singh	0.20	863	2.902
43	2012-13	Rabi	Seed Production	Tikariya Jaitpur	Paltuaa	0.20	867	0.460
44	2012-13	Rabi	Seed Production	Tikariya Jaitpur	Bihari	0.20	869	0.340
45	2011-12	Kharif	Seed Production	Tikariya Jaitpur	Harduaa	0.20	891/4	0.312
46	2011-12	Kharif	Seed Production	Tikariya Jaitpur	Raman	0.20	899	0.316
47	2011-12	Kharif	Seed Production	Tikariya Jaitpur	Gyadeen	0.20	857	0.684
48	2011-12	Rabi	Seed Production	Tikariya Jaitpur	Narayandas	0.20	861	1.885
49	2011-12	Rabi	Seed Production	Tikariya Jaitpur	Maniram	0.20	865	1.006
50	2011-12	Rabi	Seed Production	Tikariya Jaitpur	Chaturbhuj	0.20	872	0.397
51	2011-12	Rabi	Seed Production	Tikariya Jaitpur	Gulab	0.20	887	0.388
52	2011-12	Rabi	Seed Production	Tikariya Jaitpur	Chainsukh	0.20	907/1	1.181
53	2011-12	Rabi	Seed Production	Tikariya Jaitpur	Pulla	0.20	907/5	0.951
54	2011-12	Rabi	Seed Production	Tikariya Jaitpur	Theekaram	0.20	908	0.809
55	2011-12	Rabi	Seed Production	Tikariya Jaitpur	Bhagwatsharan	0.20	923	1.724
56	2011-12	Rabi	Seed Production	Tikariya Jaitpur	Satayprakash	0.20	926/1	0.405
57	2011-12	Rabi	Seed Production	Tikariya Jaitpur	Kishori	0.20	927	0.765
58	2011-12	Rabi	Seed Production	Tikariya Jaitpur	Hari singh	0.20	1108	0.813

59	2011-12	Rabi	Seed Production	Tikariya Jaitpur	Madanmohan	0.20	1118	1.019
60	2011-12	Rabi	Seed Production	Tikariya Jaitpur	Brajgopal	0.20	1125	0.809
61	2011-12	Rabi	Seed Production	Aari	Ramku	0.20	487	0.757
62	2011-12	Rabi	Seed Production	Aari	Gangadeen	0.20	490	0.644
63	2011-12	Rabi	Seed Production	Aari	Hiralal	0.20	491	0.549
64	2011-12	Rabi	Seed Production	Aari	Harjuaa	0.20	494	0.445
65	2012-13	Rabi	Seed Production	Aari	Chhadamilal	0.20	498	1.049
66	2012-13	Rabi	Seed Production	Aari	Jangi	0.20	547/2	0.405
67	2012-13	Kharif	Seed Production	Aari	Mihilal	0.20	547/5	0.405
68	2012-13	Kharif	Seed Production	Aari	Ramrati	0.20	552/1	0.530
69	2012-13	Rabi	Seed Production	Aari	Chamiya	0.20	552/4	0.559
70	2012-13	Rabi	Seed Production	Aari	Kishorilal	0.20	555/1	0.688
71	2012-13	Rabi	Seed Production	Aari	Chhidamilal	0.20	558/2	0.445
72	2012-13	Rabi	Seed Production	Aari	Jalim	0.20	569	0.590
73	2012-13	Rabi	Seed Production	Aari	Chhabbu	0.20	562	0.773
74	2012-13	Rabi	Seed Production	Aari	Omprakash	0.20	568	1.283
75	2012-13	Rabi	Seed Production	Aari	Brajlal	0.20	570	0.648
76	2012-13	Rabi	Seed Production	Aari	Kishorilal	0.20	571	0.829
77	2012-13	Rabi	Seed Production	Aari	Chukhariya	0.20	577	0.312
78	2012-13	Rabi	Seed Production	Aari	Punti	0.20	579	1.700
79	2012-13	Rabi	Seed Production	Aari	Puran Prasad	0.20	583	2.08
80	2012-13	Rabi	Seed Production	Aari	Bichalu	0.20	558/6	0.408
81	2012-13	Rabi	Seed Production	Aari	Ramlal	0.20	558/10	0.405
82	2012-13	Rabi	Seed Production	Aari	Maiyadeen	0.20	987	2.347
83	2012-13	Rabi	Seed Production	Aari	Aashadevi	0.20	988	1.246
84	2012-13	Rabi	Seed Production	Aari	Nanadlal	0.20	996	0.304
85	2012-13	Rabi	Seed Production	Aari	Hardas	0.20	999	0.539
86	2012-13	Rabi	Seed Production	Aari	Ramadheen	0.20	1006/1	0.449

Table: List of beneficiaries for Participatory demonstration trials-Jailwara Micro-watershed

S.No	year	Name of Season	Name of Demonstration	Name of Village	Name of Farmer	Proposed Demonstration Area (Ha)	Khasra No	Area of Khasra (Ha)
1	2011-12	Kharif	Seed Production	Jailwara	Chauaa	0.20	1/1	1.538
2	2011-12	Kharif	Seed Production	Jailwara	Bhagwandas	0.20	5	0.709
3	2011-12	Rabi	Seed Production	Jailwara	Churaman	0.20	6	1.169
4	2011-12	Rabi	Seed Production	Jailwara	Khemchandra	0.20	10/1	0.405
5	2011-12	Rabi	Seed Production	Jailwara	Molchandra	0.20	11	1.141
6	2011-12	Rabi	Seed Production	Jailwara	Baladeen	0.20	12	1.659
7	2011-12	Rabi	Seed Production	Jailwara	Smt.Kamli	0.20	15	1.092
8	2011-12	Rabi	Seed Production	Jailwara	Teekaram	0.20	17	0.991
9	2011-12	Rabi	Seed Production	Jailwara	Pulla	0.20	20	1.339
10	2011-12	Rabi	Seed Production	Jailwara	Suka	0.20	21	1.700
11	2011-12	Rabi	Seed Production	Jailwara	Arvind kumar	0.20	25	0.947
12	2011-12	Rabi	Seed Production	Jailwara	Dharamjeet	0.20	29	0.644
13	2011-12	Rabi	Seed Production	Jailwara	Prabhudayal	0.20	36	1.003
14	2011-12	Kharif	Seed Production	Jailwara	Gorelal	0.20	40	0.740
15	2011-12	Kharif	Seed Production	Jailwara	Brajlal	0.20	41	1.408
16	2011-12	Rabi	Seed Production	Jailwara	Prakash	0.20	45	1.724
17	2011-12	Rabi	Seed Production	Jailwara	Rameshawar	0.20	48	2.646
18	2011-12	Rabi	Seed Production	Jailwara	Pool singh	0.20	52	3.112
19	2011-12	Rabi	Seed Production	Jailwara	Jiyarani	0.20	54	3.213
20	2011-12	Rabi	Seed Production	Jailwara	Chandra shekhar	0.20	57	0.898
21	2012-13	Kharif	Seed Production	Jailwara	Dhoram	0.20	452	1.327
22	2012-13	Kharif	Seed Production	Jailwara	Sanchit	0.20	455	0.849
23	2012-13	Kharif	Seed Production	Jailwara	Shivnarayan	0.20	457	1.874
24	2012-13	Rabi	Seed Production	Jailwara	Chandrabhan	0.20	478	1.874
25	2012-13	Rabi	Seed Production	Jailwara	Kamlapat	0.20	499	4.022
26	2012-13	Rabi	Seed Production	Jailwara	Gulab singh	0.20	515	1.465
27	2012-13	Rabi	Seed Production	Jailwara	Bharat singh	0.20	544	2.112

28	2012-13	Rabi	Seed Production	Jailwara	Munilal	0.20	549/1	0.563
29	2012-13	Rabi	Seed Production	Jailwara	Sunil kumar	0.20	551	0.866
30	2012-13	Rabi	Seed Production	Jailwara	Smt Siyarani	0.20	554	1.813
31	2012-13	Rabi	Seed Production	Jailwara	Sandeep kumar	0.20	560	1.524
32	2012-13	Rabi	Seed Production	Jailwara	Thakur Das	0.20	572	3.169
33	2012-13	Rabi	Seed Production	Jailwara	Jagdeesh	0.20	578	1.000
34	2012-13	Rabi	Seed Production	Jailwara	Jahir singh	0.20	580	2.695
35	2012-13	Rabi	Seed Production	Jailwara	Rajendra kumar	0.20	589	2.620
36	2012-13	Rabi	Seed Production	Jailwara	Ayoydhya Prasad	0.20	593	0.842
37	2012-13	Rabi	Seed Production	Jailwara	Rajbhadur	0.20	722	1.068
38	2012-13	Rabi	Seed Production	Jailwara	Jugalkishor	0.20	729	0.870
39	2012-13	Rabi	Seed Production	Jailwara	Siddh gopal	0.20	773	1.740
40	2012-13	Rabi	Seed Production	Jailwara	Bhanpratap	0.20	736	1.129
41	2012-13	Rabi	Seed Production	Guda	Pool singh	0.20	226	0.527
42	2012-13	Rabi	Seed Production	Guda	Suraj Prasad	0.20	227	0.466
43	2012-13	Rabi	Seed Production	Guda	Darika	0.20	228	0.809
44	2012-13	Rabi	Seed Production	Guda	Rameshwar	0.20	231	1.040
45	2011-12	Kharif	Seed Production	Guda	Chandan	0.20	242	9.049
46	2011-12	Kharif	Seed Production	Guda	Brajbhan	0.20	245	0.975
47	2011-12	Kharif	Seed Production	Guda	Karonelal	0.20	248	1.420
48	2011-12	Rabi	Seed Production	Guda	Nandlal	0.20	271	1.056
49	2011-12	Rabi	Seed Production	Guda	Baijnath	0.20	305	1.009
50	2011-12	Rabi	Seed Production	Guda	Ram charan	0.20	308	1.680
51	2011-12	Rabi	Seed Production	Guda	Veerpal	0.20	316	1.020
52	2011-12	Rabi	Seed Production	Guda	Shankarlal	0.20	322	1.668
53	2011-12	Rabi	Seed Production	Guda	Smt Tulsarani	0.20	333	1.109
54	2011-12	Rabi	Seed Production	Guda	Nrapat singh	0.20	339/2	0.562

Table: List of beneficiaries for Participatory demonstration trials-Ajnar/Khoi Micro-watershed

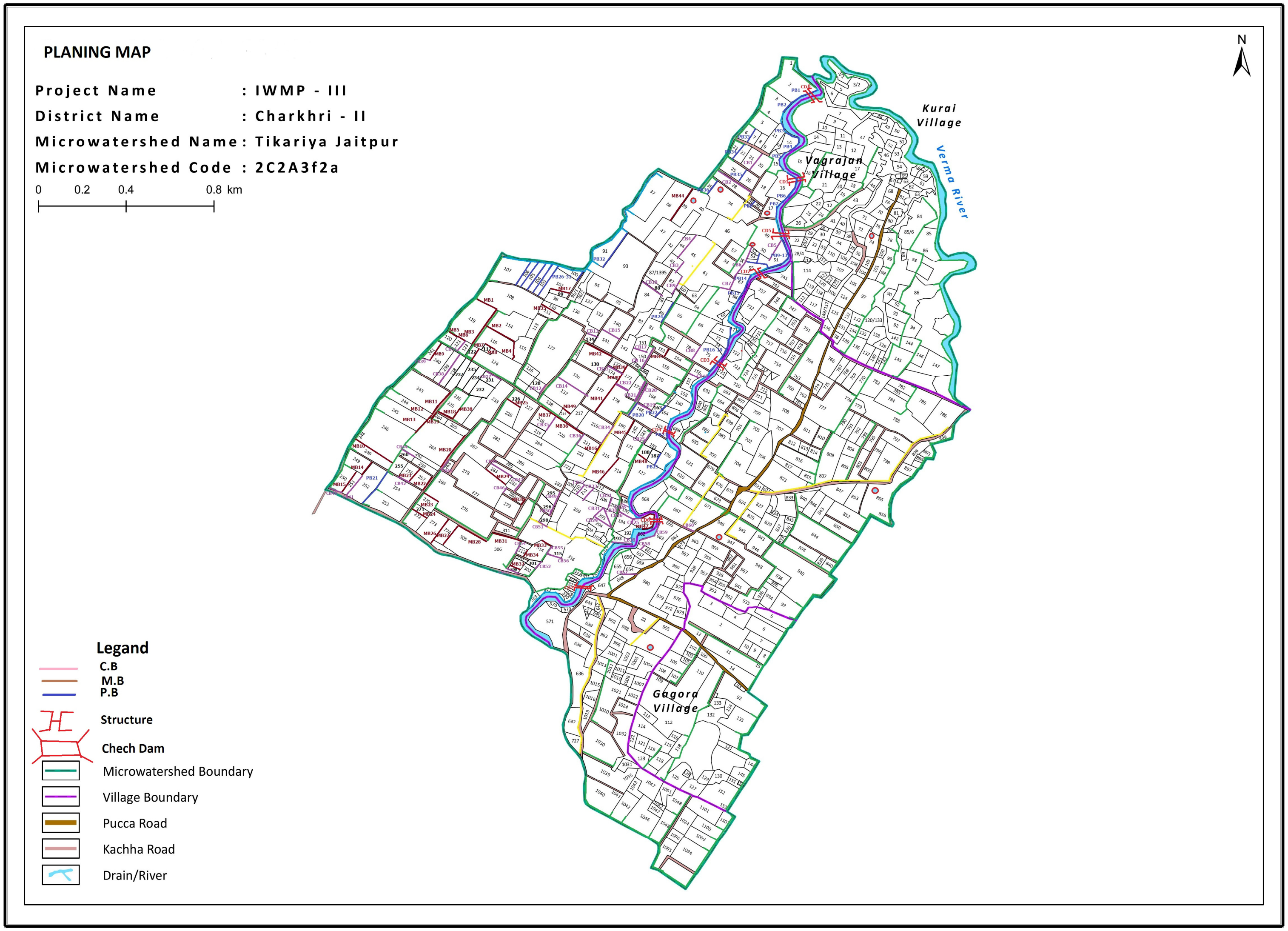
S.No	year	Name of Season	Name of Demonstration	Name of Village	Name of Farmer	Proposed Demonstration Area (Ha)	Khasra No	Area of Khasra (Ha)
1	2011-12	Kharif	Seed Production	Khoi	Kalla	0.20	2	1.404
2	2011-12	Kharif	Seed Production	Khoi	Prakashchandra	0.20	5	0.911
3	2011-12	Rabi	Seed Production	Khoi	Ramaiya	0.20	9	1.483
4	2011-12	Rabi	Seed Production	Khoi	Ratanlal	0.20	12	1.643
5	2011-12	Rabi	Seed Production	Khoi	Vipinkumar	0.20	15	0.360
6	2011-12	Rabi	Seed Production	Khoi	Smt Rani devi	0.20	16	0.761
7	2011-12	Rabi	Seed Production	Khoi	Premlal	0.20	35	0.769
8	2011-12	Rabi	Seed Production	Khoi	Durjna	0.20	38	0.482
9	2011-12	Rabi	Seed Production	Khoi	Laxmi	0.20	45	0.906
10	2011-12	Rabi	Seed Production	Khoi	Karora	0.20	48	0.372
11	2011-12	Rabi	Seed Production	Khoi	Biharilal	0.20	58	2.221
12	2011-12	Rabi	Seed Production	Khoi	Bhawanideen	0.20	65	0.798
13	2011-12	Rabi	Seed Production	Khoi	Ganesh Prasad	0.20	31	0.975
14	2011-12	Kharif	Seed Production	Khoi	Hari	0.20	107/2	0.300
15	2011-12	Kharif	Seed Production	Khoi	Tijwa	0.20	115	0.709
16	2011-12	Rabi	Seed Production	Khoi	Gotiram	0.20	123	0.346
17	2011-12	Rabi	Seed Production	Khoi	Rajaram	0.20	132/2	0.300
18	2011-12	Rabi	Seed Production	Khoi	Gorelal	0.20	138	0.862
19	2011-12	Rabi	Seed Production	Khoi	Chhakaiya	0.20	185	0.567
20	2011-12	Rabi	Seed Production	Khoi	Smt Pankuvar	0.20	212	0.841
21	2012-13	Kharif	Seed Production	Magriya	Matadeen	0.20	7	0.749
22	2012-13	Kharif	Seed Production	Magriya	Madan	0.20	11/1	0.356
23	2012-13	Kharif	Seed Production	Magriya	Mochandra	0.20	26	0.518
24	2012-13	Rabi	Seed Production	Magriya	Charanlal	0.20	43	0.405
25	2012-13	Rabi	Seed Production	Magriya	Manju	0.20	106	0.547
26	2012-13	Rabi	Seed Production	Magriya	Jagdeesh	0.20	144/7	0.599
27	2012-13	Rabi	Seed Production	Magriya	Govindas	0.20	144/8	0.316
28	2012-13	Rabi	Seed Production	Magriya	Muluaa	0.20	144/13	0.652

29	2012-13	Rabi	Seed Production	Magriya	Mohan	0.20	151/1	0.324
30	2012-13	Rabi	Seed Production	Magriya	Rajaram	0.20	159	0.368
31	2012-13	Rabi	Seed Production	Magriya	Rampal		161	0.405
32	2012-13	Rabi	Seed Production	Magriya	Shankarlal	0.20	61	1.197
33	2012-13	Rabi	Seed Production	Magriya	Rameshavar	0.20	70	0.672
34	2012-13	Rabi	Seed Production	Magriya	Khemraj	0.20	100	0.636
35	2012-13	Rabi	Seed Production	Magriya	Ramswaroop	0.20	113	0.632
36	2012-13	Rabi	Seed Production	Magriya	Mahendrapal	0.20	234	0.583
37	2012-13	Rabi	Seed Production	Magriya	Laxmi Prasad	0.20	239	0.452
38	2012-13	Rabi	Seed Production	Magriya	Maiyadeen	0.20	242	0.376
39	2012-13	Rabi	Seed Production	Magriya	Arjun	0.20	254	0.575
40	2012-13	Rabi	Seed Production	Magriya	Hardyal	0.20	268	0.680
41	2012-13	Rabi	Seed Production	Magriya	Deena	0.20	281	0.437
42	2012-13	Rabi	Seed Production	Magriya	Khachora	0.20	292	1.104
43	2012-13	Rabi	Seed Production	Magriya	Bihari	0.20	298	0.749
44	2012-13	Rabi	Seed Production	Magriya	Jagdeesh	0.20	300	0.263
45	2011-12	Kharif	Seed Production	Magriya	Manohar	0.20	307	0.466
46	2011-12	Kharif	Seed Production	Magriya	Ramcharan	0.20	314	1.214
47	2011-12	Kharif	Seed Production	Magriya	Paramlal	0.20	316	2.501
48	2011-12	Rabi	Seed Production	Magriya	Manju	0.20	342	0.470
49	2011-12	Rabi	Seed Production	Magriya	Tulsiya	0.20	355	0.498
50	2011-12	Rabi	Seed Production	Magriya	Kamla	0.20	357	1.283
51	2011-12	Rabi	Seed Production	Saitwara	Malkhan	0.20	3	0.336
52	2011-12	Rabi	Seed Production	Saitwara	Babulal	0.20	15	0.611
53	2011-12	Rabi	Seed Production	Saitwara	Swamiprasad	0.20	17	0.709
54	2011-12	Rabi	Seed Production	Saitwara	Hardyal	0.20	21	1.998
55	2011-12	Rabi	Seed Production	Saitwara	Babusingh	0.20	28	0.376
60	2011-12	Rabi	Seed Production	Saitwara	RavindrasShankar	0.20	98	1.388
61	2011-12	Rabi	Seed Production	Saitwara	Jagdyal	0.20	101	2.255
62	2011-12	Rabi	Seed Production	Saitwara	Bhuniya	0.20	111	1.913
63	2011-12	Rabi	Seed Production	Saitwara	Nirmal	0.20	130	0.482
64	2011-12	Rabi	Seed Production	Saitwara	Hardyal	0.20	141	1.338

65	2011-12	Rabi	Seed Production	Saitwara	Nrapat	0.20	143	0.421
66	2011-12	Rabi	Seed Production	Saitwara	Madanlal	0.20	146	2.505
67	2011-12	Rabi	Seed Production	Saitwara	Babulal	0.20	153	0.607
68	2011-12	Rabi	Seed Production	Saitwara	Manpyare	0.20	156	0.906
69	2011-12	Rabi	Seed Production	Saitwara	Pahlad	0.20	169	1.416
70	2011-12	Rabi	Seed Production	Saitwara	Narmda	0.20	172	1.991
71	2011-12	Rabi	Seed Production	Saitwara	Kisna	0.20	185/1	1.262
72	2011-12	Rabi	Seed Production	Saitwara	Poolsingh	0.20	185/2	1.262
73	2011-12	Rabi	Seed Production	Saitwara	Devideen	0.20	189	5.382
74	2011-12	Rabi	Seed Production	Saitwara	Channa	0.20	202	1.238
75	2011-12	Rabi	Seed Production	Budkhera	Laxmi Prasad	0.20	205	0.462
76	2011-12	Rabi	Seed Production	Budkhera	Ratiram	0.20	207	0.619
77	2011-12	Rabi	Seed Production	Budkhera	Barelal	0.20	212	0.441
78	2011-12	Rabi	Seed Production	Budkhera	Baijnath	0.20	219	1.898
79	2012-13	Rabi	Seed Production	Budkhera	Tina	0.20	226	1.236
80	2012-13	Rabi	Seed Production	Budkhera	Rambai	0.20	228	1.019
81	2012-13	Rabi	Seed Production	Budkhera	Jiledar	0.20	225	0.816
82	2012-13	Rabi	Seed Production	Budkhera	Smt Rampyari	0.20	162	0.716
83	2012-13	Rabi	Seed Production	Budkhera	Rajaram	0.20	164	0.482
84	2012-13	Rabi	Seed Production	Budkhera	Chhavilal	0.20	154	0.636
85	2012-13	Rabi	Seed Production	Jailwara	Rampyari	0.20	881	0.405
86	2012-13	Rabi	Seed Production	Jailwara	Matadeen	0.20	886/2	0.384
87	2012-13	Rabi	Seed Production	Jailwara	Ganeshi bai	0.20	899/1	0.595
88	2012-13	Rabi	Seed Production	Jailwara	Swamiprasad	0.20	1027	2.248
89	2012-13	Rabi	Seed Production	Jailwara	Vighadevi	0.20	1032	1.335
90	2012-13	Rabi	Seed Production	Jailwara	Kalicharan	0.20	1055	0.340
91	2012-13	Rabi	Seed Production	Jailwara	Khalak singh	0.20	1064/1	0.364
92	2012-13	Rabi	Seed Production	Jailwara	Bhuluaa	0.20	1066	0.741
93	2012-13	Rabi	Seed Production	Jailwara	Laxmi Prasad	0.20	1069	0.692
94	2012-13	Rabi	Seed Production	Jailwara	Bhagirath	0.20	1070	0.243
95	2012-13	Rabi	Seed Production	Magriya	Jagat Prasad	0.20	269	1.680
96	2012-13	Rabi	Seed Production	Magriya	Rajaram	0.20	166	2.479

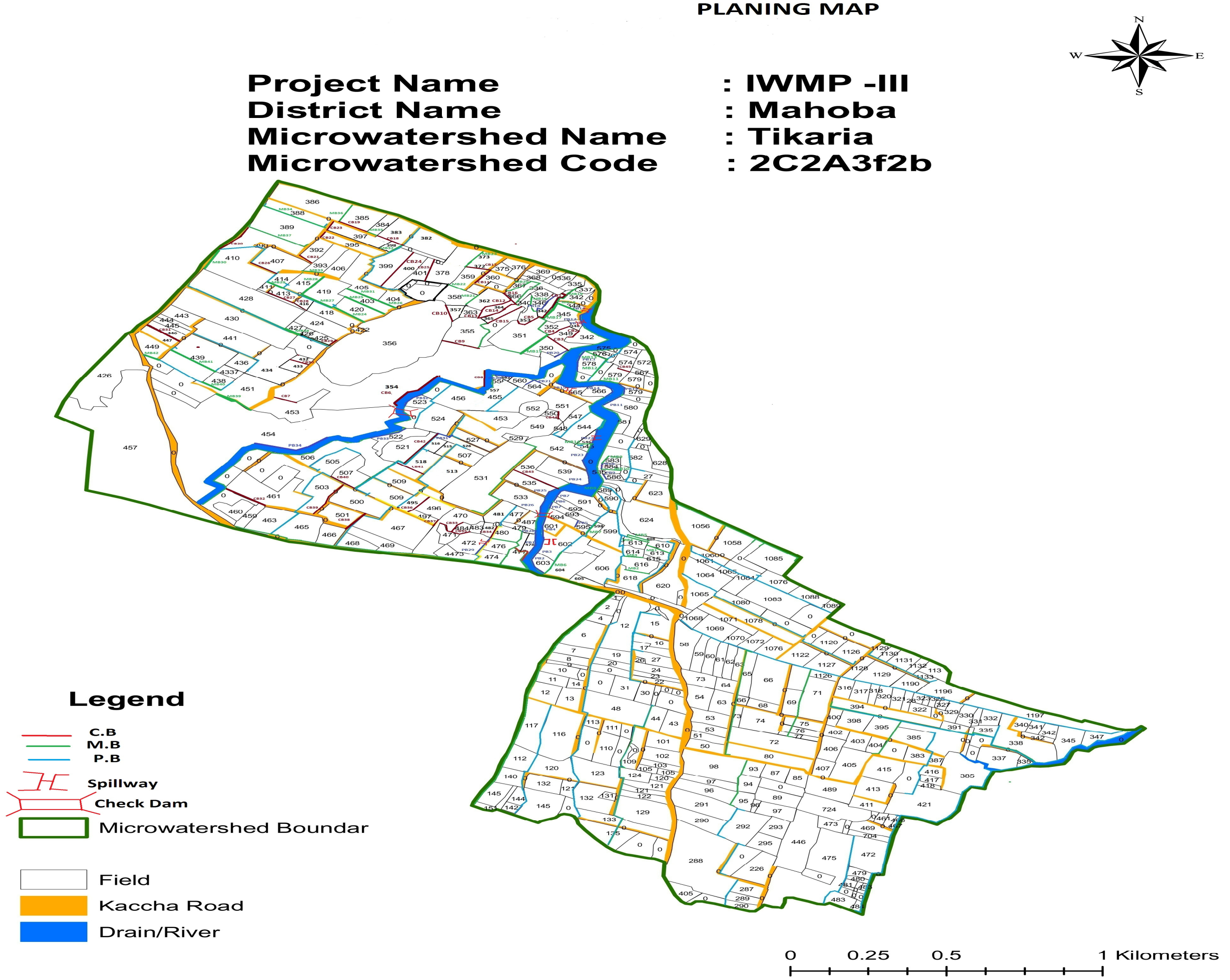
97	2012-13	Rabi	Seed Production	Magriya	Jaihind	0.20	169	0.709
98	2012-13	Rabi	Seed Production	Magriya	Maniram	0.20	335	0.708
99	2012-13	Rabi	Seed Production	Magriya	Gorelal	0.20	39	1.384
100	2012-13	Rabi	Seed Production	Magriya	Charanlal	0.20	43	0.405
101	2012-13	Rabi	Seed Production	Magriya	Maiyadeen	0.20	49	0.636
102	2012-13	Rabi	Seed Production	Magriya	Harichandra	0.20	59	0.478
103	2011-12	Rabi	Seed Production	Magriya	Alakhram	0.20	231	1.655
104	2011-12	Rabi	Seed Production	Magriya	Brindravan	0.20	144/1	2.590
105	2011-12	Rabi	Seed Production	Magriya	Ramadhar	0.20	79	0.243
106	2011-12	Rabi	Seed Production	Magriya	Matadeen	0.20	15	0.231
107	2011-12	Rabi	Seed Production	Magriya	Smt Savitri	0.20	232	1.275
108	2011-12	Rabi	Seed Production	Magriya	Hemant kumar	0.20	147	0.709

MAPS


PLANING MAP
Project Name : IWMP - III
District Name : Charkhri - II
Microwatershed Name : Tikariya Jaitpur
Microwatershed Code : 2C2A3f2a
0 0.2 0.4 0.8 km
N
Kurai Village
Verma River
Vagrajan Village
Gagora Village
Legend
C.B
M.B
P.B
Structure
Chech Dam
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River

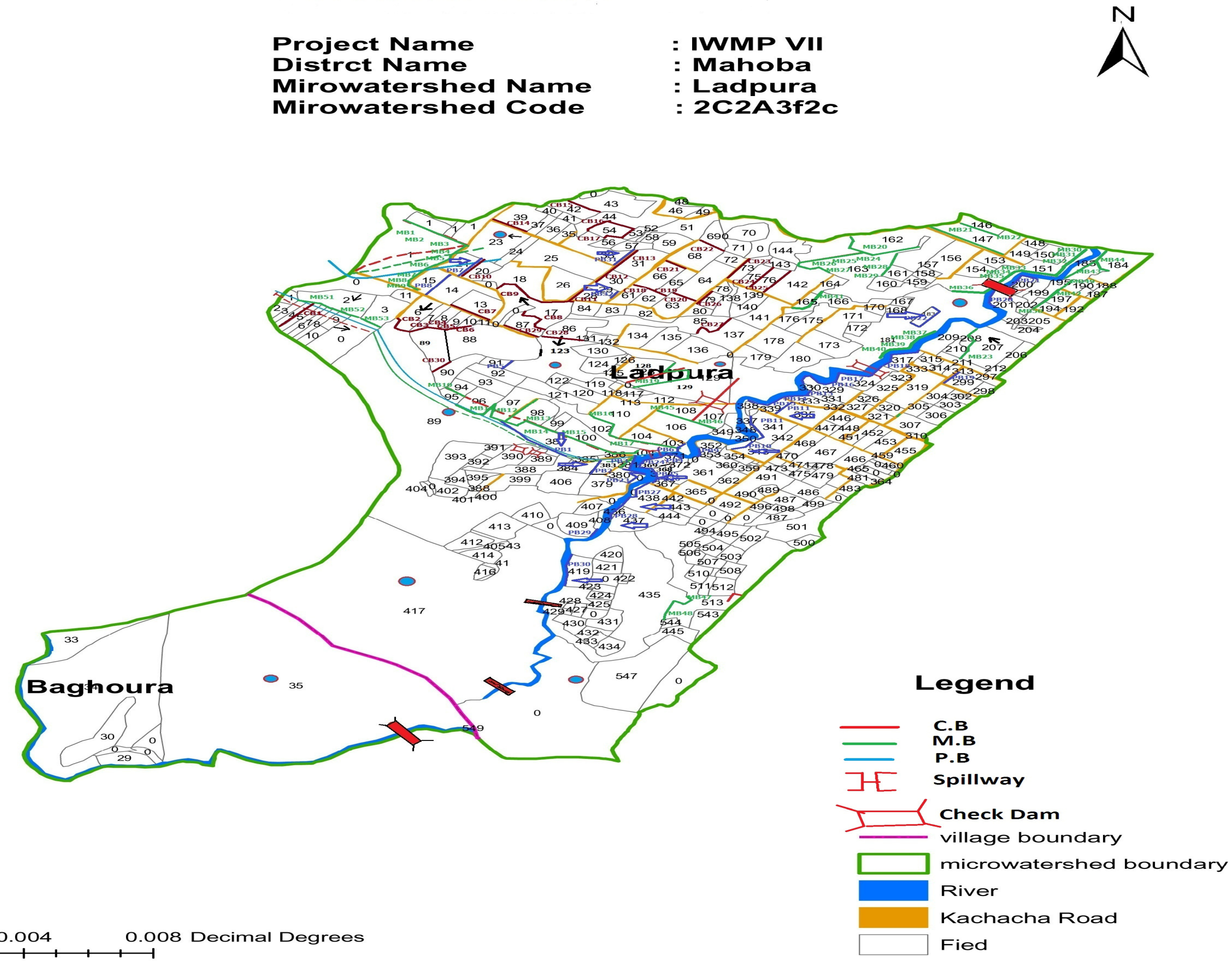
PLANING MAP

Project Name	**: IWMP -III**
District Name	**: Mahoba**
Microwatershed Name	**: Tikaria**
Microwatershed Code	**: 2C2A3f2b**



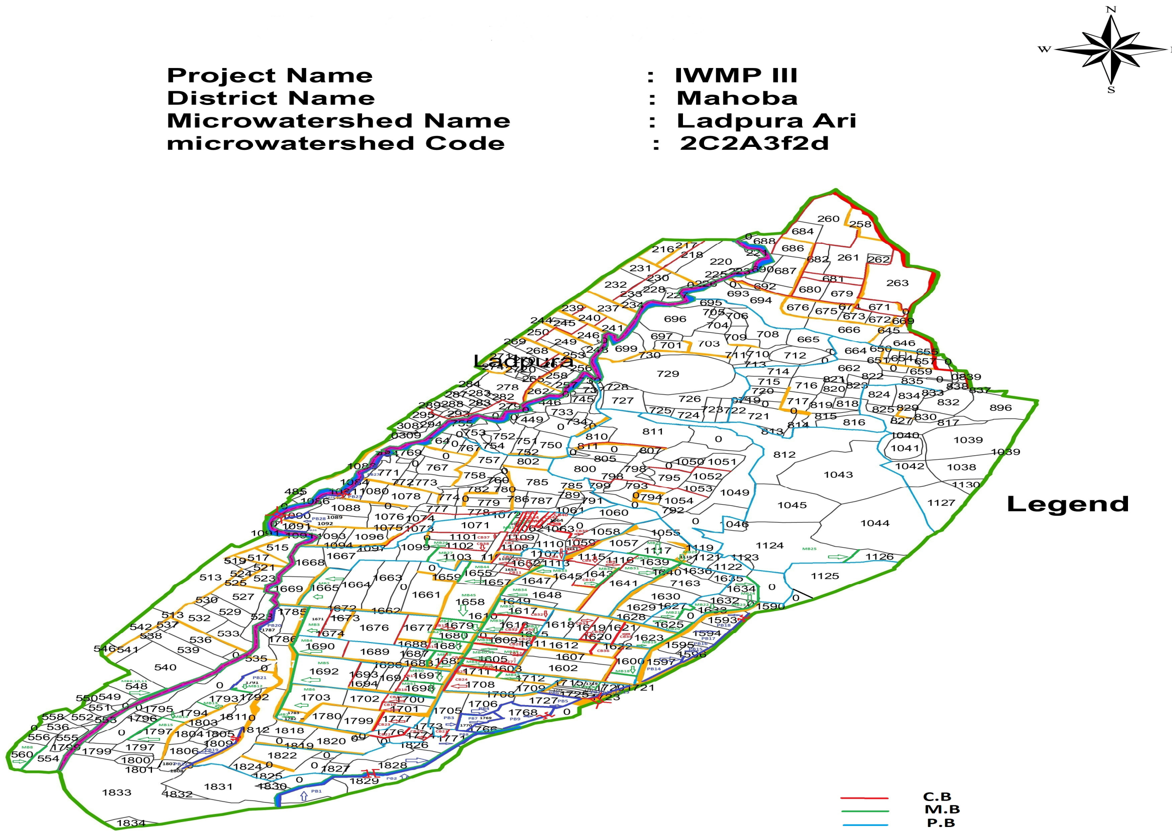
PLANING MAP

Project Name : IWMP VII
Distrct Name : Mahoba
Mirowatershed Name : Ladpura
Mirowatershed Code : 2C2A3f2c



PLANING MAP

Project Name	:	**IWMP III**
District Name	:	**Mahoba**
Microwatershed Name	:	**Ladpura Ari**
microwatershed Code	:	**2C2A3f2d**



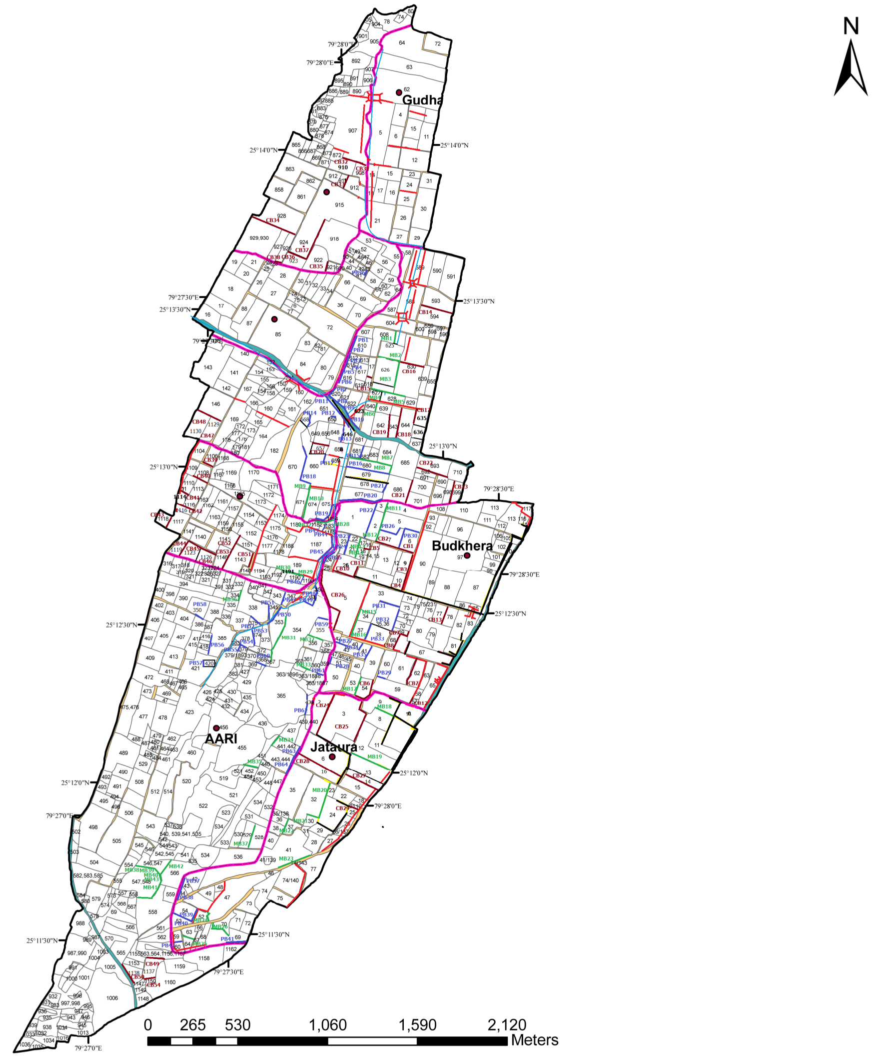
Legend

- C.B
- M.B
- P.B
- Spillway
- Ceckdam
- Village Boundary
- MWB
- River
- Pucca Road
- Kachcha Road
- Field

0 0.002 0.004 0.008 Decimal Degrees

PLANING MAP

Project Name	:	IWMP-III
District Name	:	Mahoba
Microwatershed Name	:	Burkhera
Microwatershed Code	:	2C2A3f2e



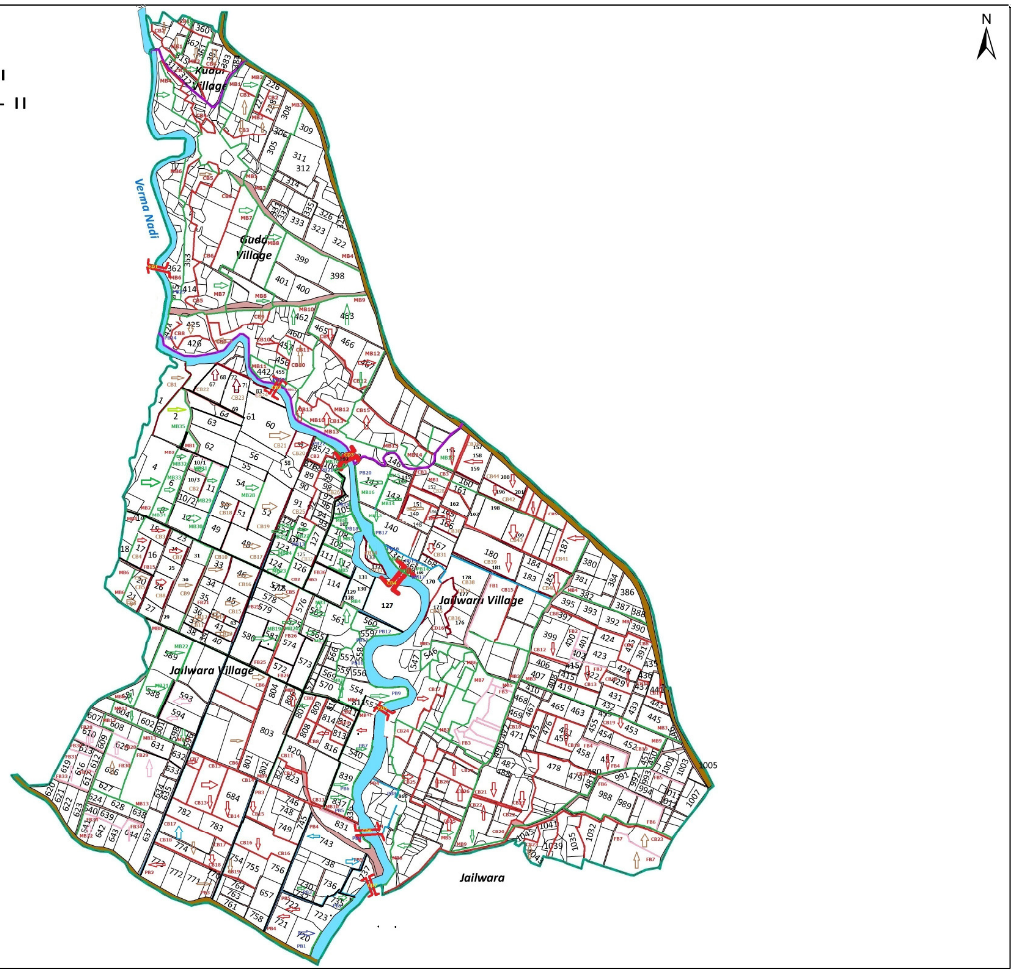
Legend

- C.B
- M.B
- P.B
- SPILLWAY
- CHECK DAM
- Kaccha Road
- Pakka Road
- Microwatershed Boundary
- Village Boundary

PLANING MAP

Project Name : IWMP - III
District Name : Charkhri - II
Microwatershed Name : Jailwara
Microwatershed Code : 2C2A3f1e

0 0.2 0.4 0.8 km



Legend

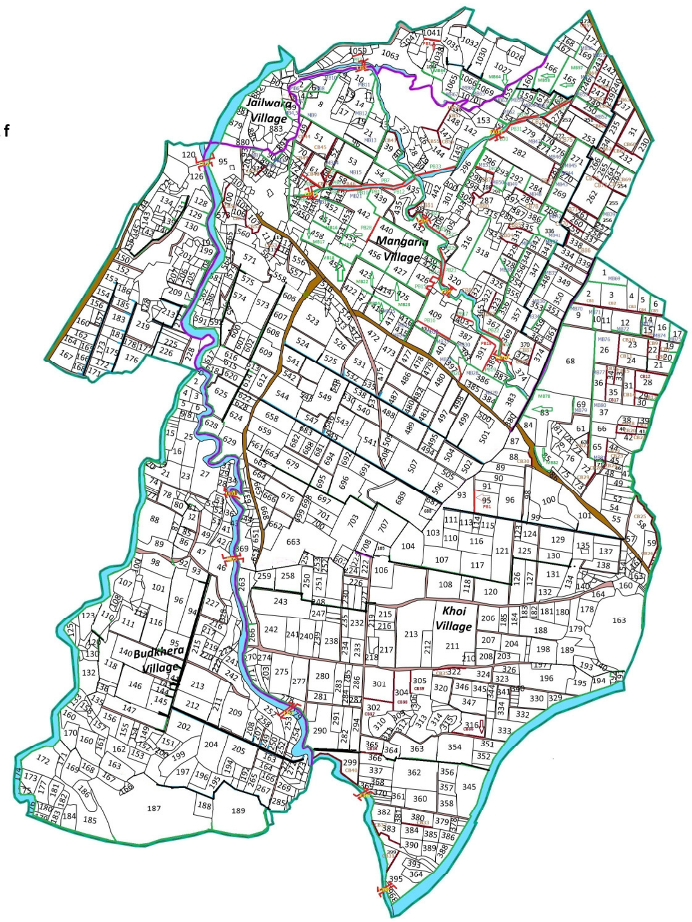
- Microwatershed Boundary
- Village Boundary
- Pucca Road
- Kachha Road
- Drain/River

PLANING MAPS

Project Name :
District Name : Mahoba
Microwatershed Name : Ajnar
Microwatershed Code : 2C2A3f1f

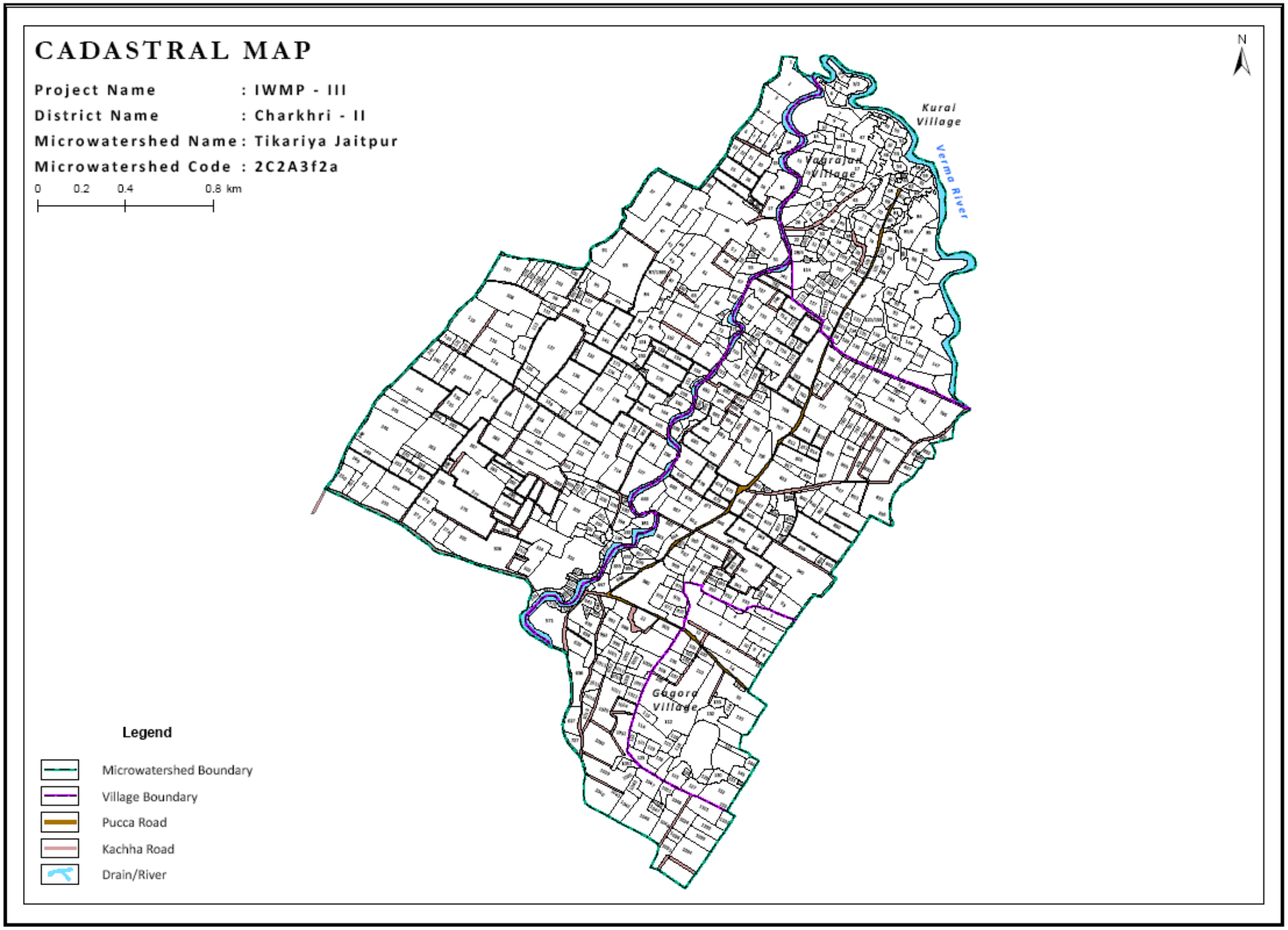
0 0.2 0.4 0.8 km

N

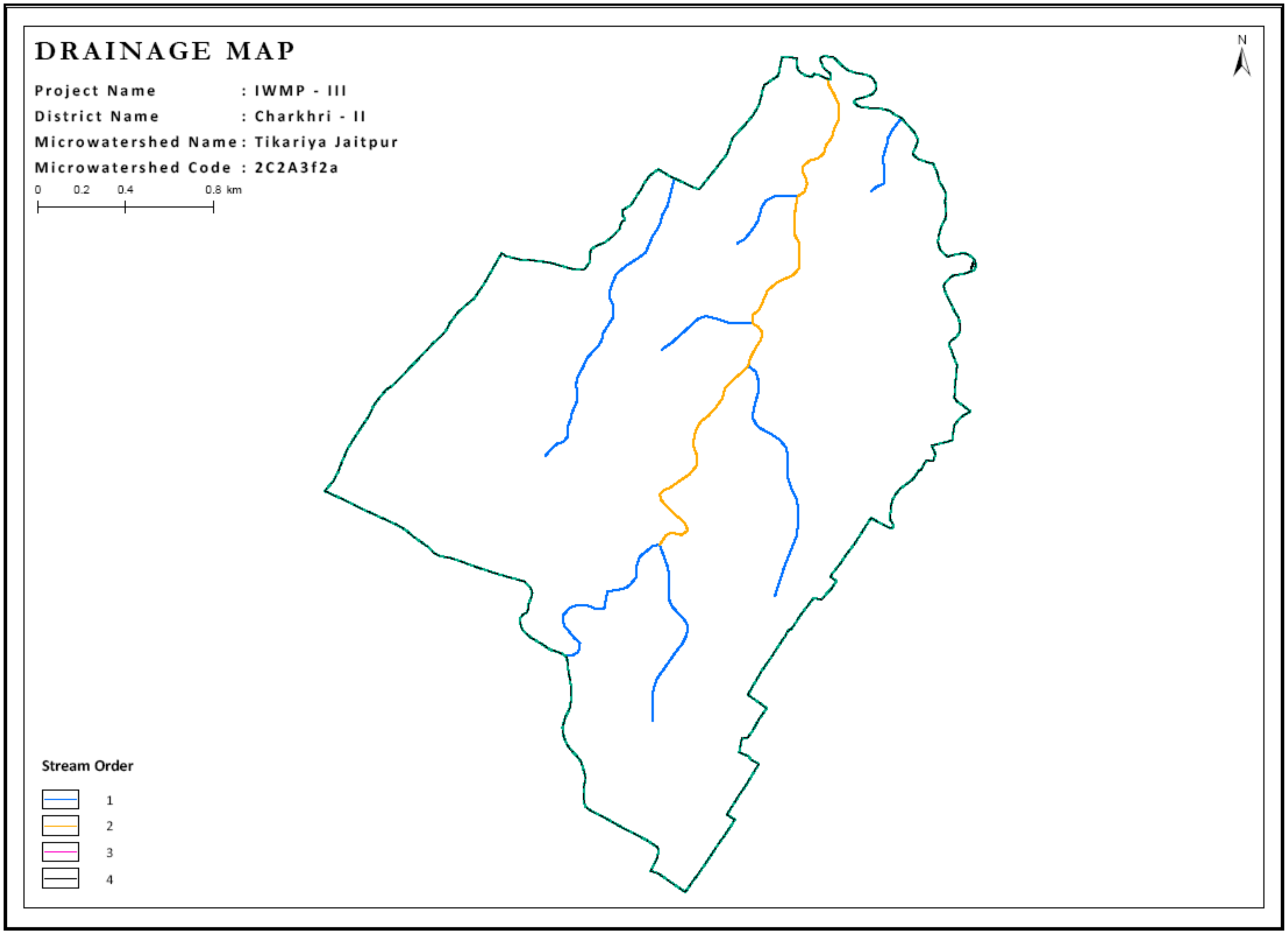


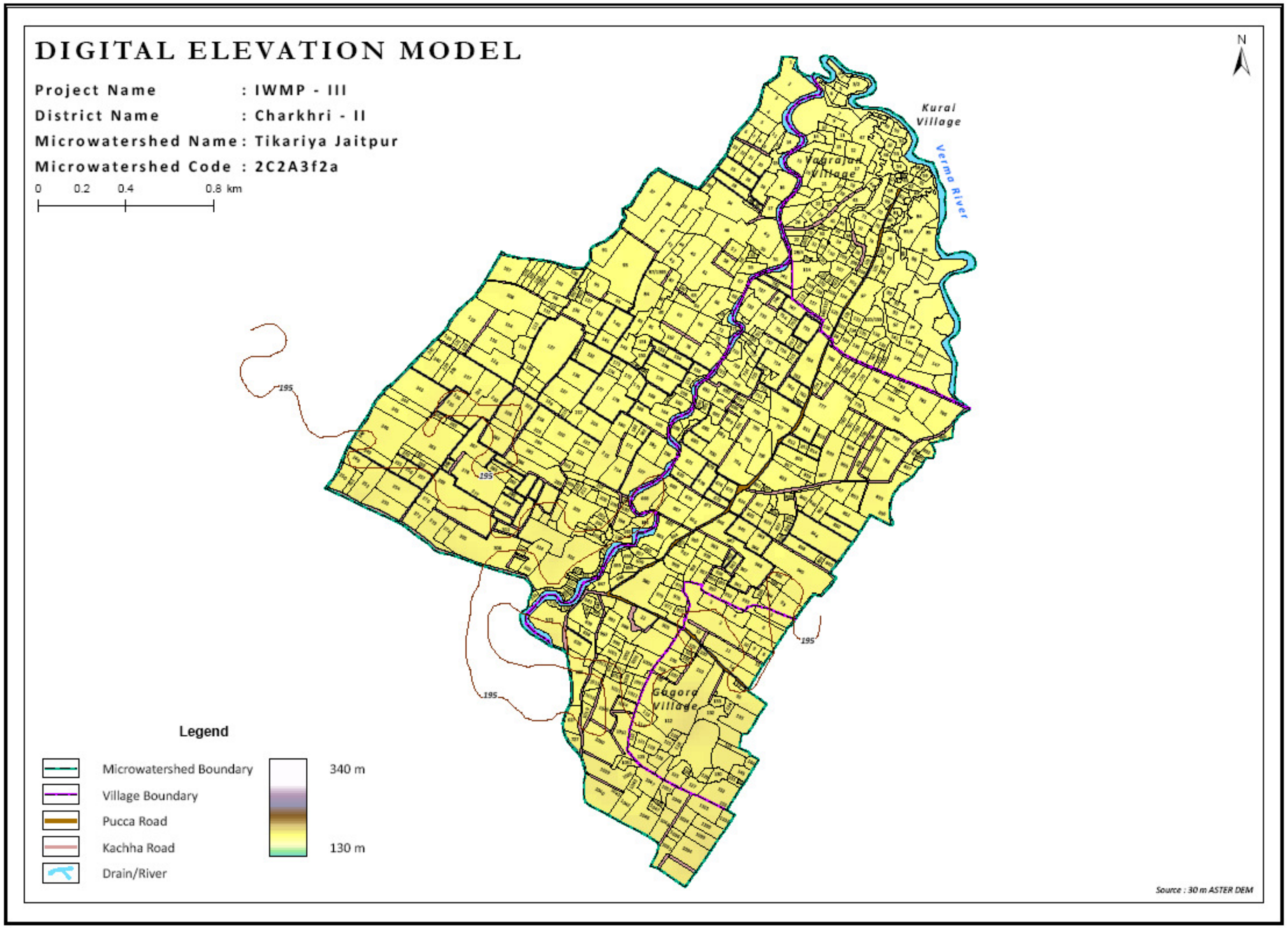
Legend

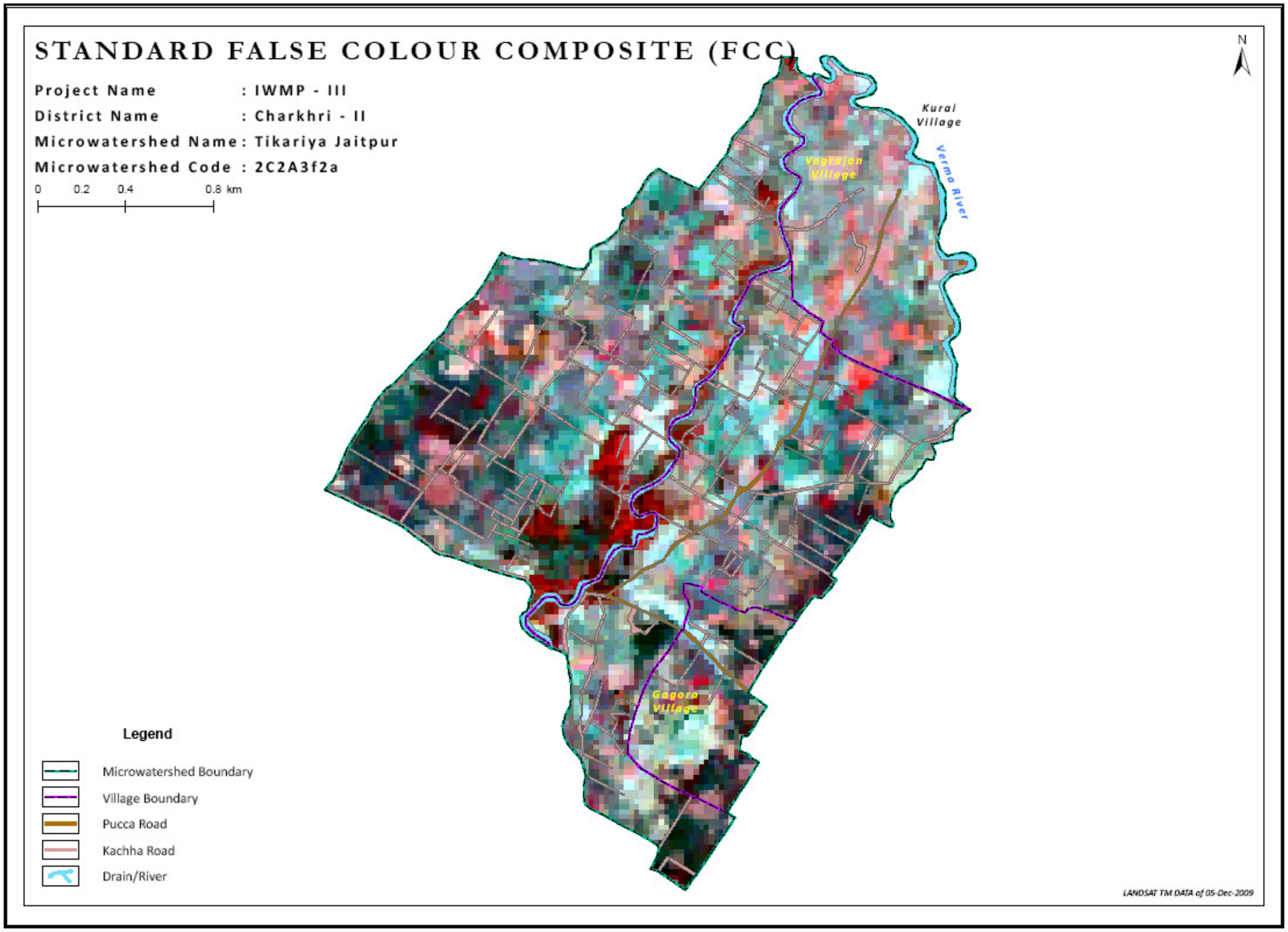
- **P.B**
- **C.B**
- **M.B**
- **CD**
- Microwatershed Boundary
- Village Boundary
- Pucca Road
- Kachha Road
- Drain/River

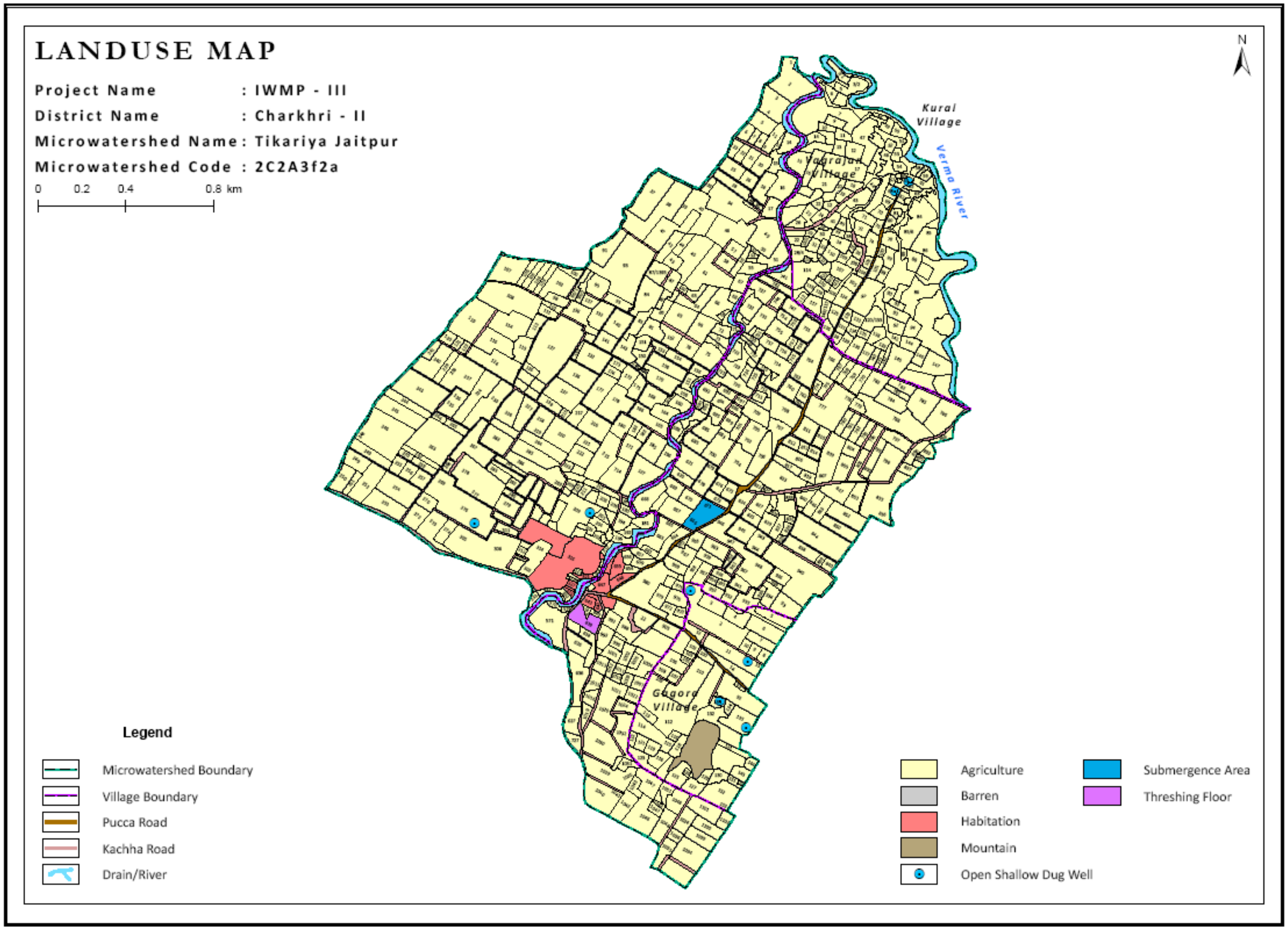


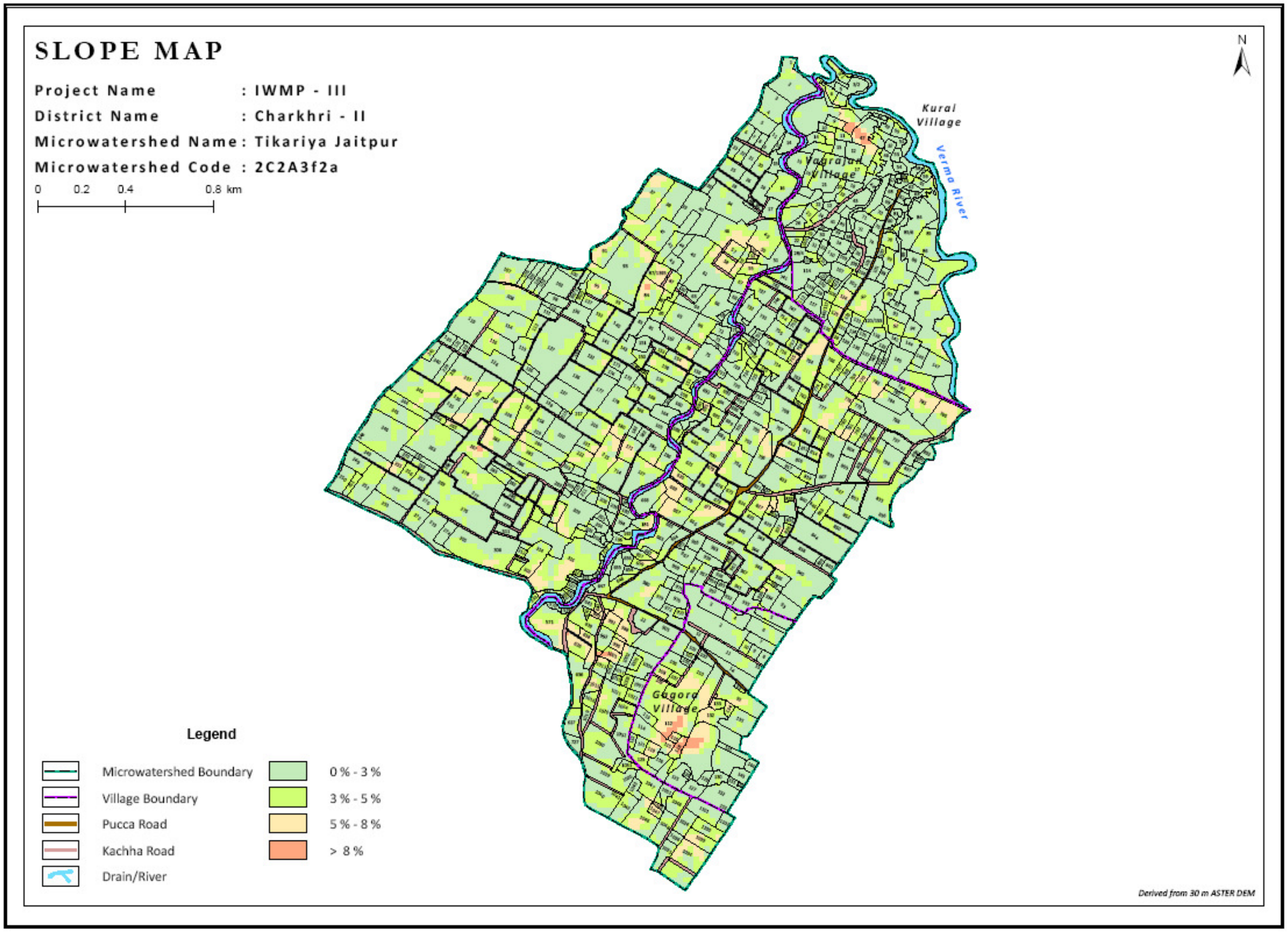
CADASTRAL MAP
Project Name : IWMP - III
District Name : Charkhri - II
Microwatershed Name : Tikariya Jaitpur
Microwatershed Code : 2C2A3f2a
0 0.2 0.4 0.8 km
N
Kural Village
Verma River
Vagrajan Village
Gagora Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River


DRAINAGE MAP
Project Name : IWMP - III
District Name : Charkhri - II
Microwatershed Name : Tikariya Jaitpur
Microwatershed Code : 2C2A3f2a
0 0.2 0.4 0.8 km
N
Stream Order
1
2
3
4

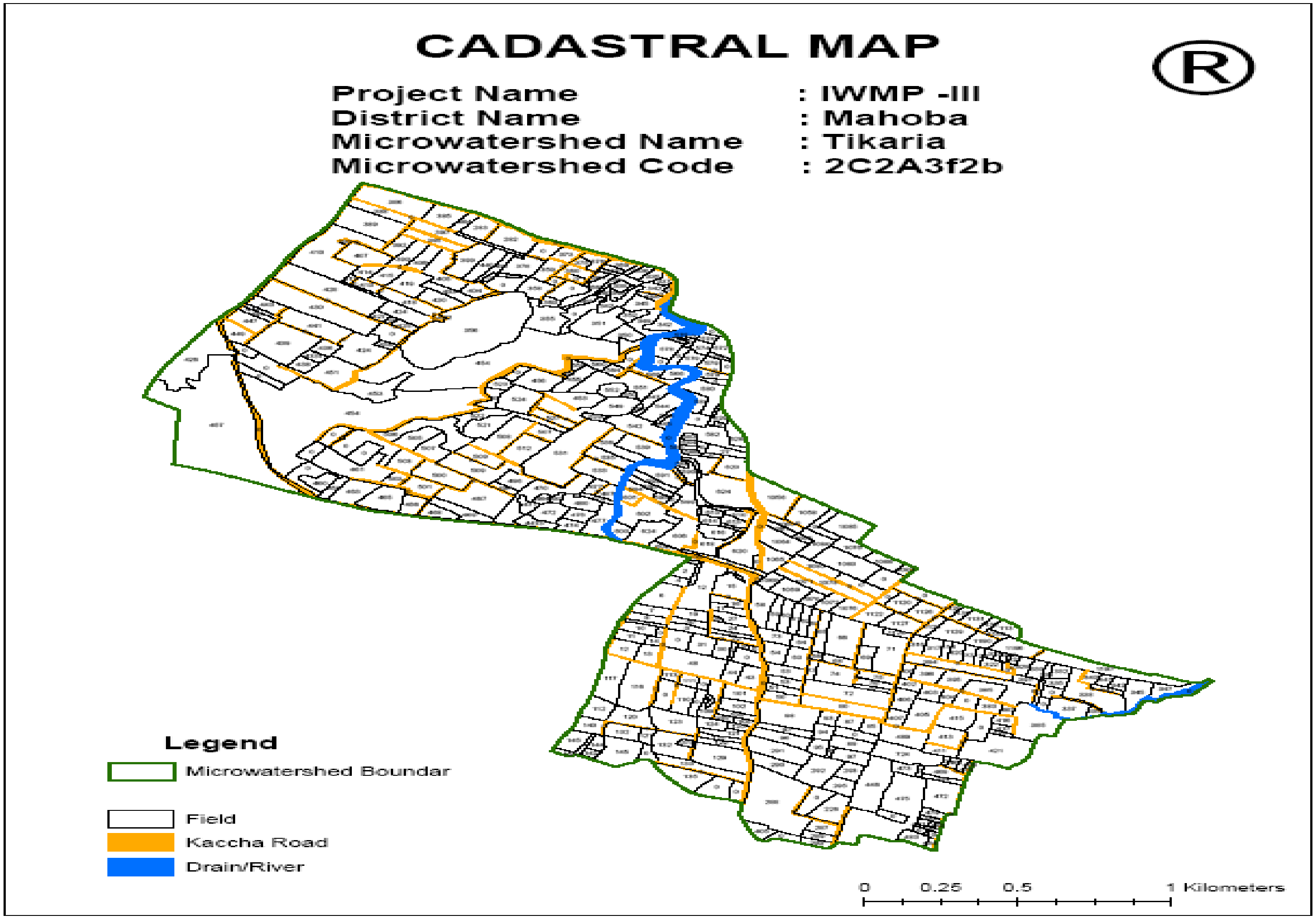

DIGITAL ELEVATION MODEL
Project Name : IWMP - III
District Name : Charkhri - II
Microwatershed Name : Tikariya Jaitpur
Microwatershed Code : 2C2A3f2a
0 0.2 0.4 0.8 km
N
Kurai Village
Verma River
Gagora Village
195
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
340 m
130 m
Source : 30 m ASTER DEM

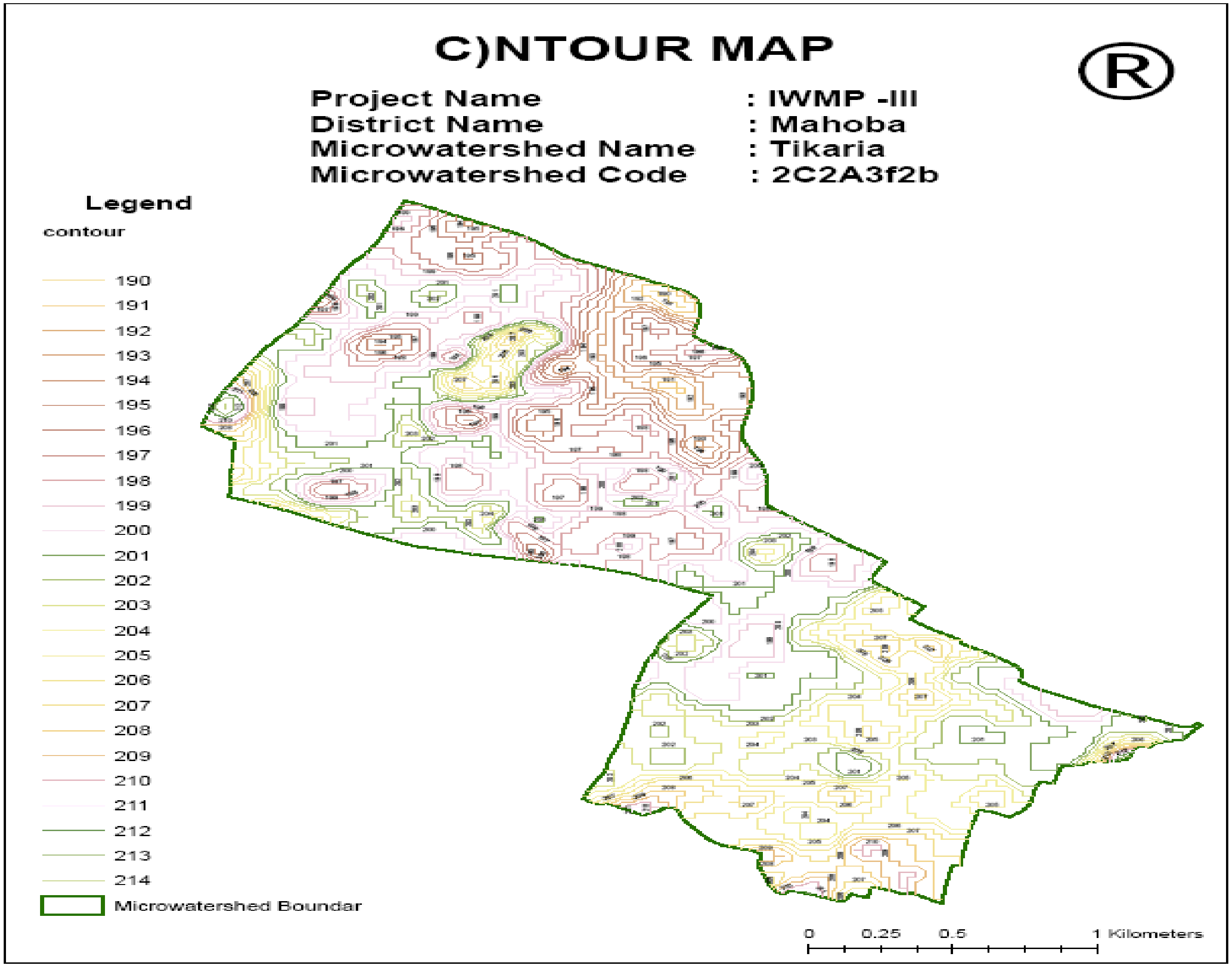

STANDARD FALSE COLOUR COMPOSITE (FCC)
Project Name : IWMP - III
District Name : Charkhri - II
Microwatershed Name : Tikariya Jaitpur
Microwatershed Code : 2C2A3f2a
0 0.2 0.4 0.8 km
N
Kural Village
Verma River
Vagrajan Village
Gagora Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
LANDSAT TM DATA of 05-Dec-2009

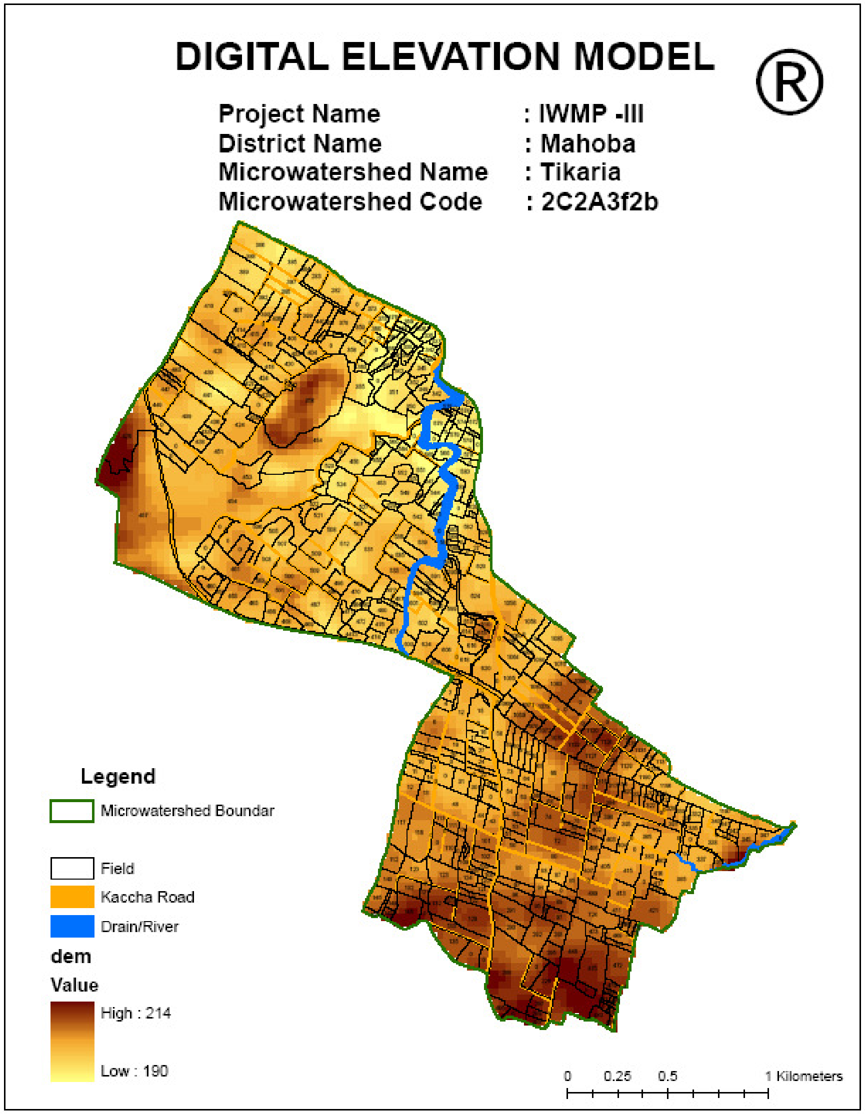

LANDUSE MAP
Project Name : IWMP - III
District Name : Charkhri - II
Microwatershed Name : Tikariya Jaitpur
Microwatershed Code : 2C2A3f2a
0 0.2 0.4 0.8 km
N
Kural Village
Verma River
Gagora Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Agriculture
Barren
Habitation
Mountain
Open Shallow Dug Well
Submergence Area
Threshing Floor

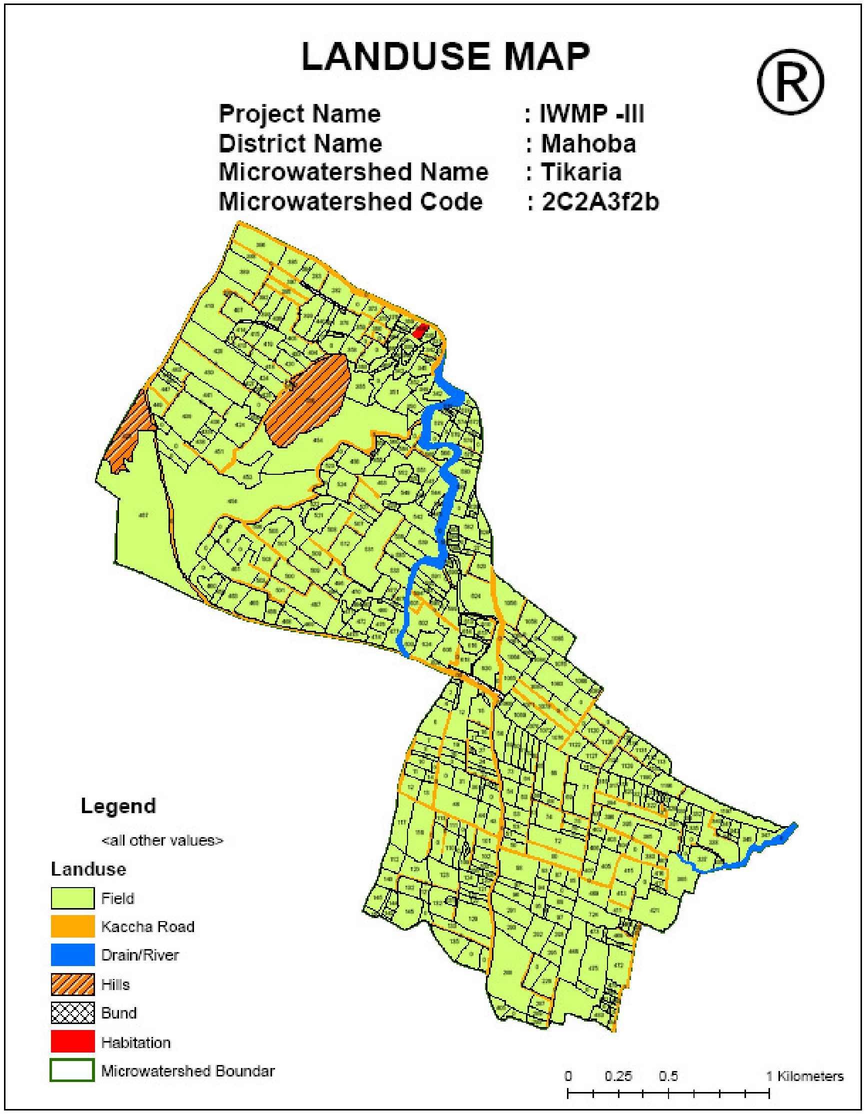


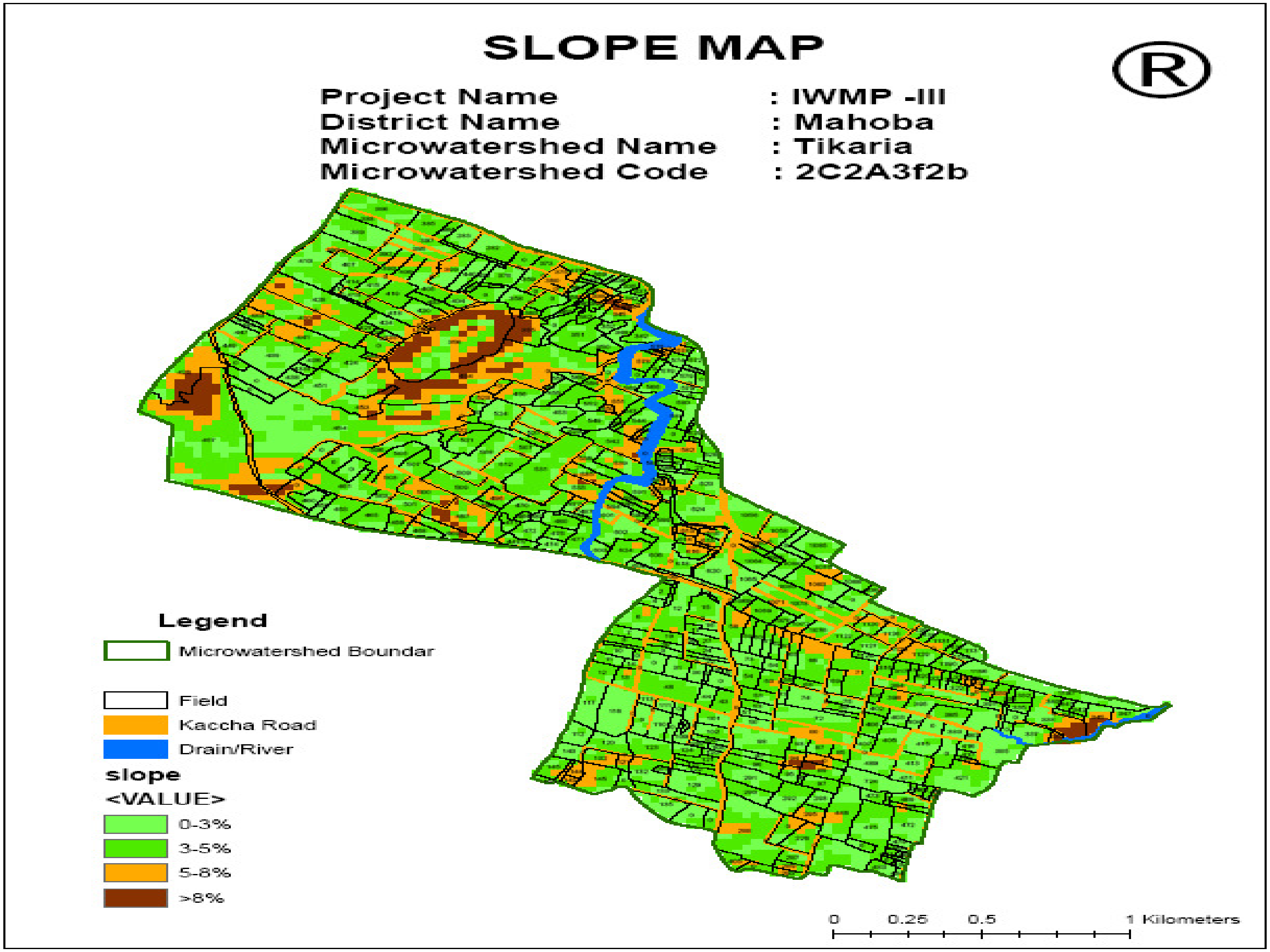
SLOPE MAP
Project Name : IWMP - III
District Name : Charkhri - II
Microwatershed Name: Tikariya Jaitpur
Microwatershed Code : 2C2A3f2a
0 0.2 0.4 0.8 km
N
Kural Village
Verma River
Gagora Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
0 % - 3 %
3 % - 5 %
5 % - 8 %
> 8 %
Derived from 30 m ASTER DEM

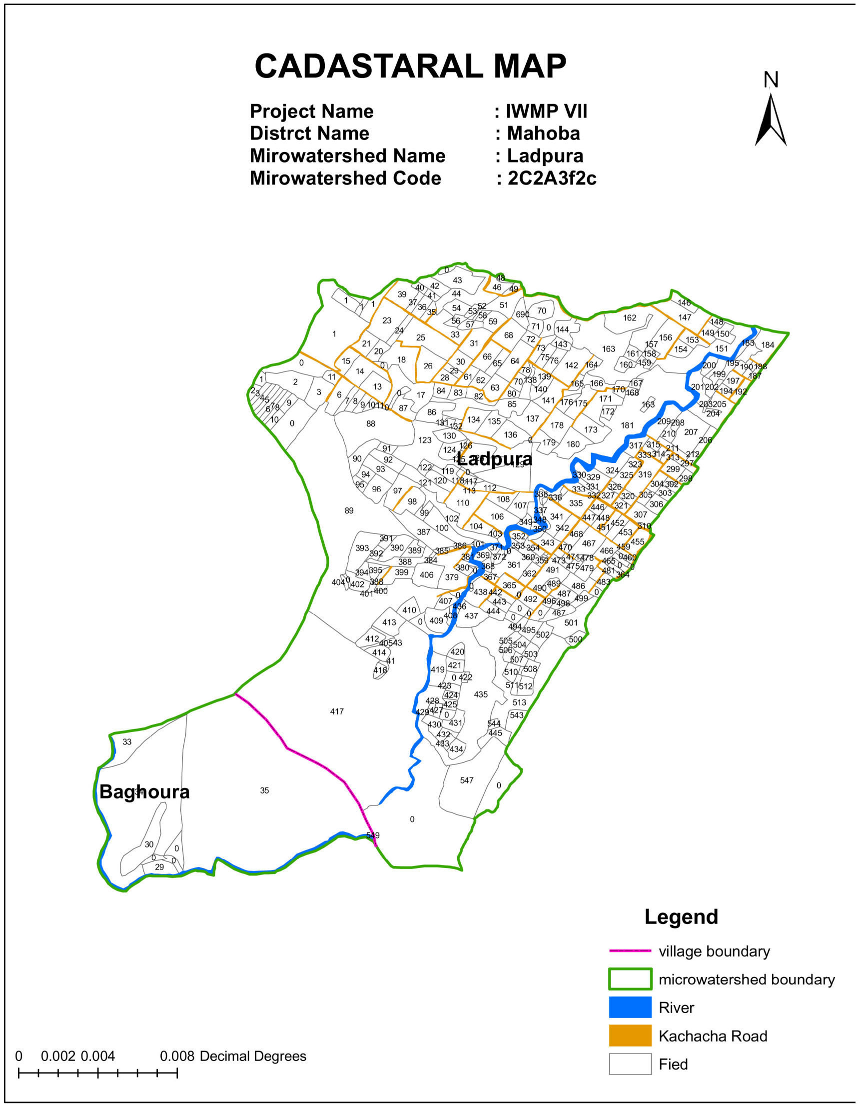

CADASTRAL MAP
Project Name : IWMP -III
District Name : Mahoba
Microwatershed Name : Tikaria
Microwatershed Code : 2C2A3f2b
Legend
Microwatershed Boundar
Field
Kaccha Road
Drain/River
0 0.25 0.5 1 Kilometers

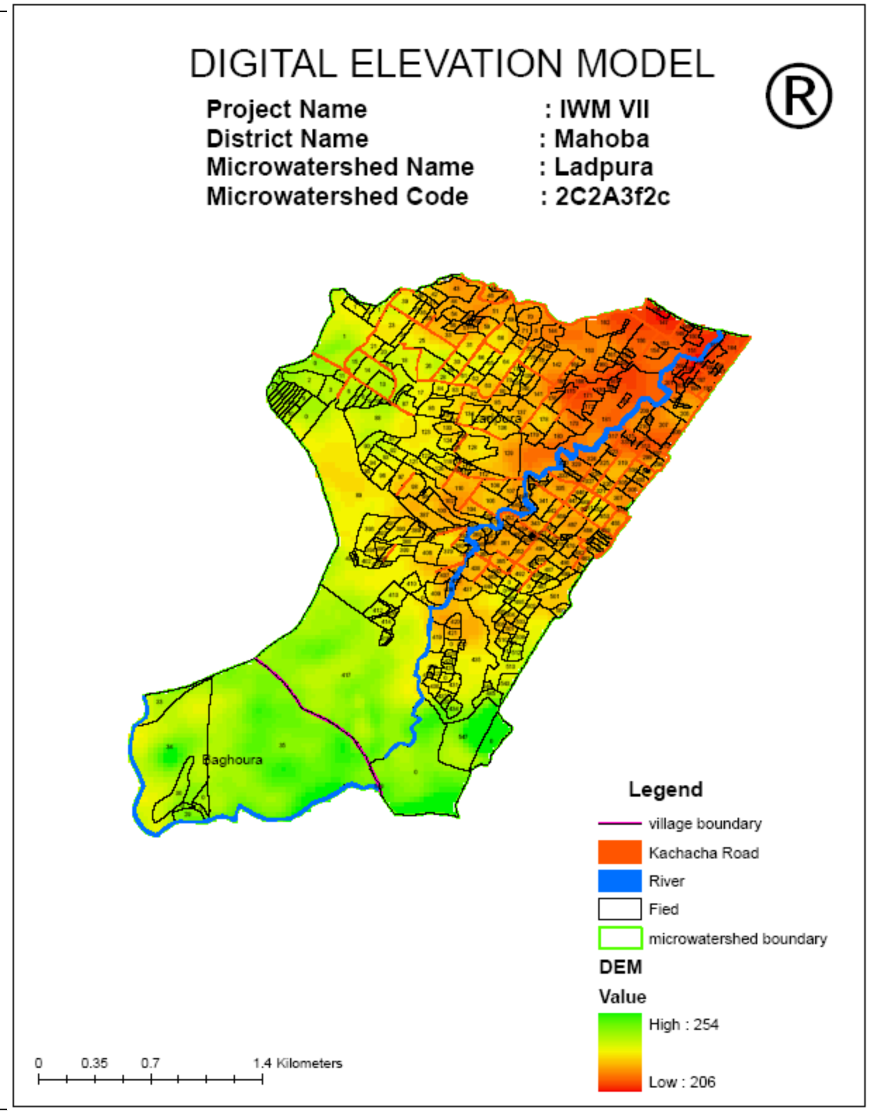

C)NTOUR MAP
Project Name : IWMP -III
District Name : Mahoba
Microwatershed Name : Tikaria
Microwatershed Code : 2C2A3f2b
Legend
contour
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
Microwatershed Boundar
0 0.25 0.5 1 Kilometers

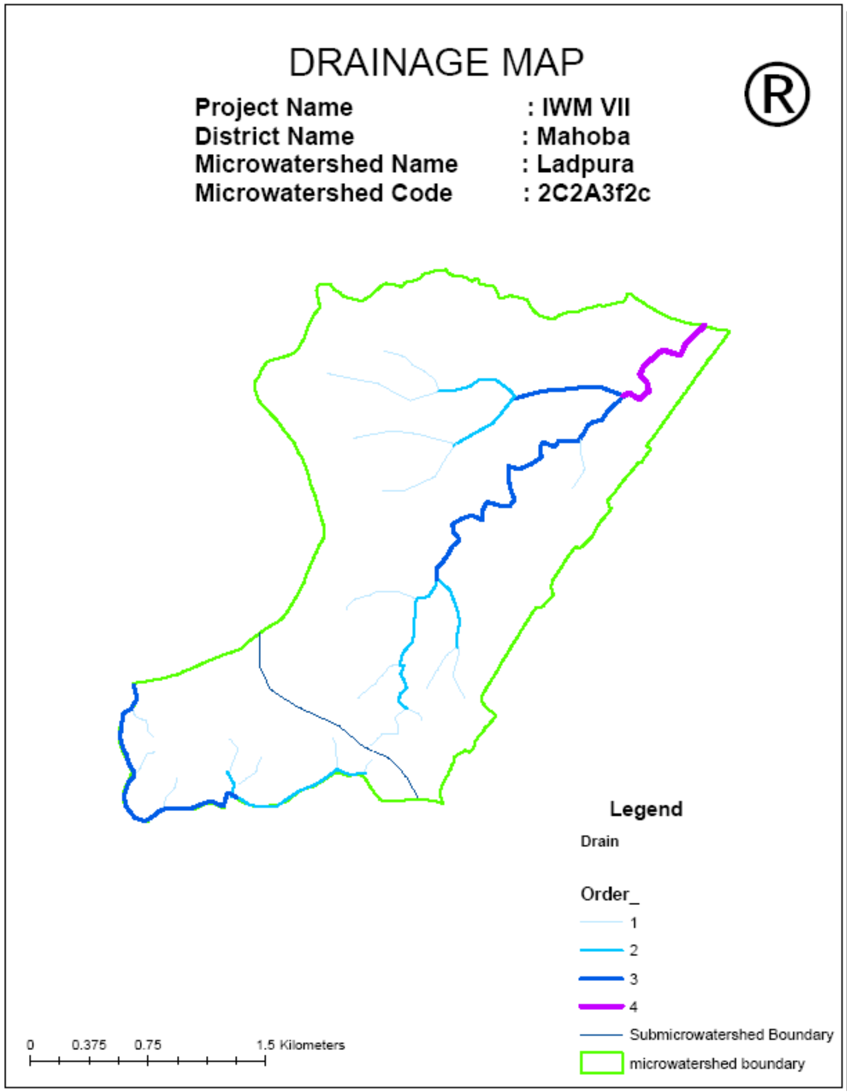

DIGITAL ELEVATION MODEL
Project Name : IWMP -III
District Name : Mahoba
Microwatershed Name : Tikaria
Microwatershed Code : 2C2A3f2b
Legend
Microwatershed Boundar
Field
Kaccha Road
Drain/River
dem
Value
High : 214
Low : 190
0 0.25 0.5 1 Kilometers

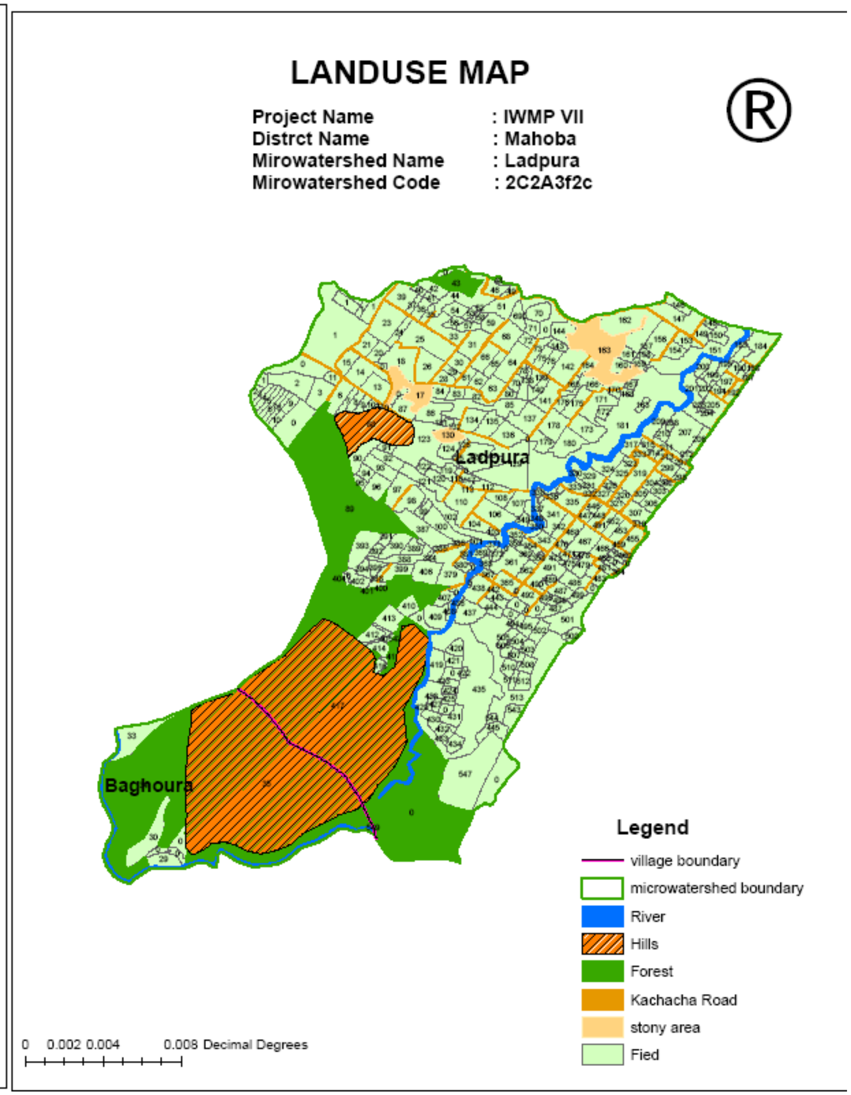

LANDUSE MAP
Project Name : IWMP -III
District Name : Mahoba
Microwatershed Name : Tikaria
Microwatershed Code : 2C2A3f2b
Legend
<all other values>
Landuse
Field
Kaccha Road
Drain/River
Hills
Bund
Habitation
Microwatershed Boundar
0 0.25 0.5 1 Kilometers


SLOPE MAP
Project Name : IWMP -III
District Name : Mahoba
Microwatershed Name : Tikaria
Microwatershed Code : 2C2A3f2b
Legend
Microwatershed Boundar
Field
Kaccha Road
Drain/River
slope
<VALUE>
0-3%
3-5%
5-8%
>8%
0 0.25 0.5 1 Kilometers


CADASTARAL MAP
Project Name : IWMP VII
Distrct Name : Mahoba
Mirowatershed Name : Ladpura
Mirowatershed Code : 2C2A3f2c
N
Ladpura
Baghoura
Legend
village boundary
microwatershed boundary
River
Kachacha Road
Fied
0 0.002 0.004 0.008 Decimal Degrees

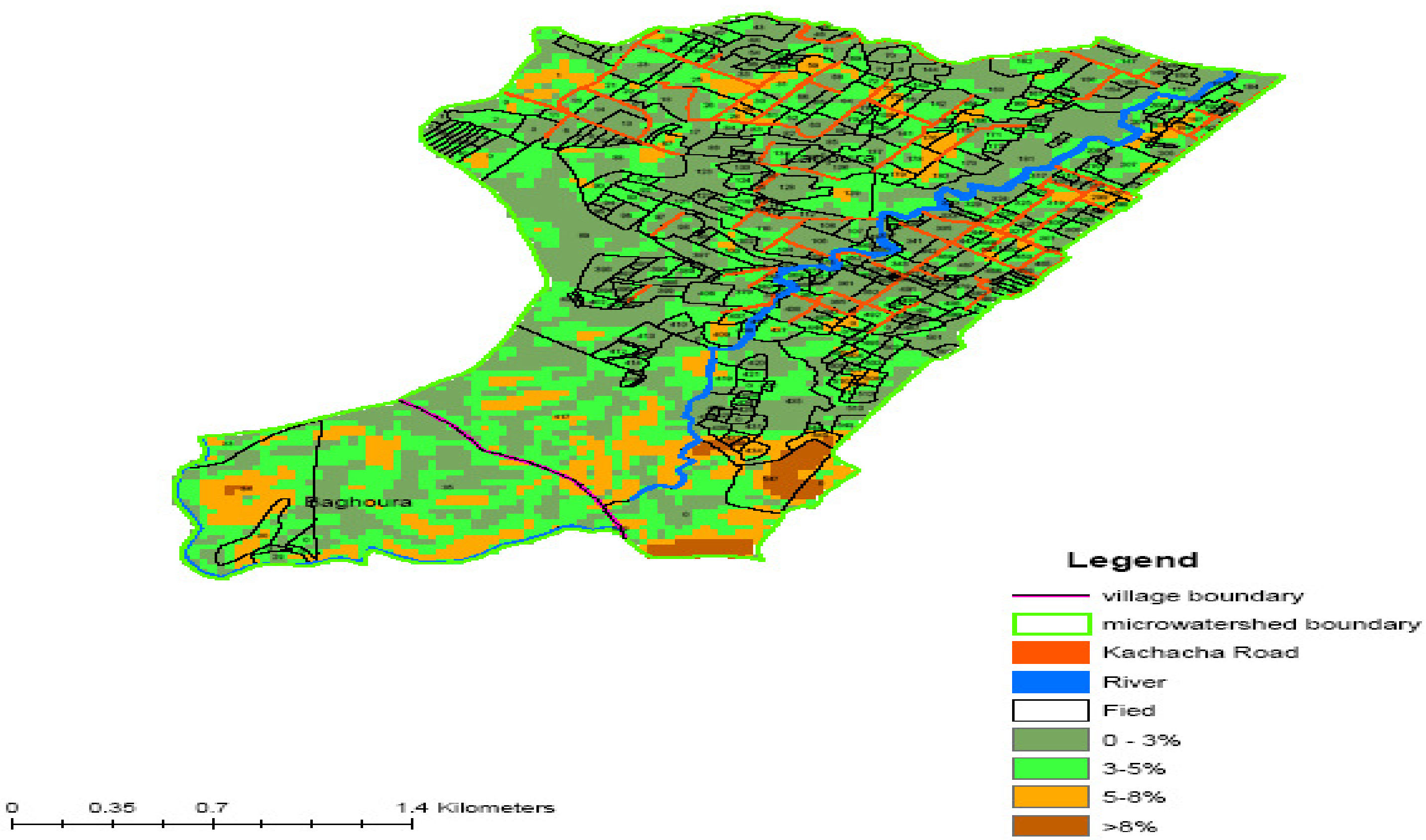

DIGITAL ELEVATION MODEL
Project Name : IWM VII
District Name : Mahoba
Microwatershed Name : Ladpura
Microwatershed Code : 2C2A3f2c
Baghoura
Legend
village boundary
Kachacha Road
River
Fied
microwatershed boundary
DEM
Value
High : 254
Low : 206
0 0.35 0.7 1.4 Kilometers

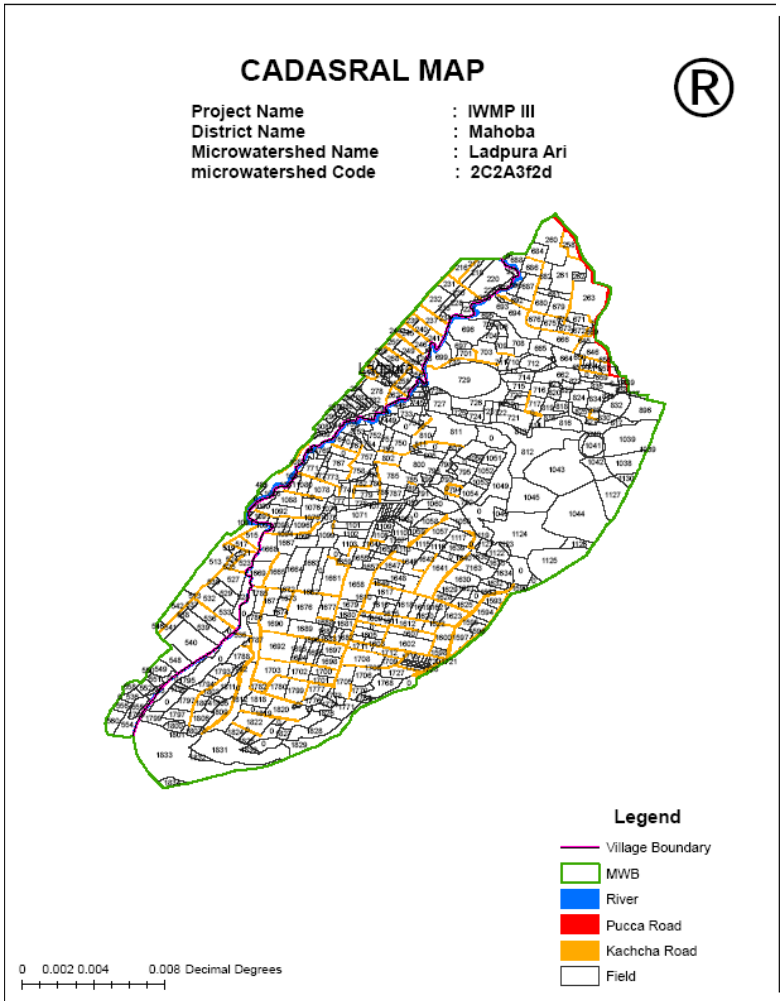

DRAINAGE MAP
Project Name : IWM VII
District Name : Mahoba
Microwatershed Name : Ladpura
Microwatershed Code : 2C2A3f2c
Legend
Drain
Order_
1
2
3
4
Submicrowatershed Boundary
microwatershed boundary
0 0.375 0.75 1.5 Kilometers

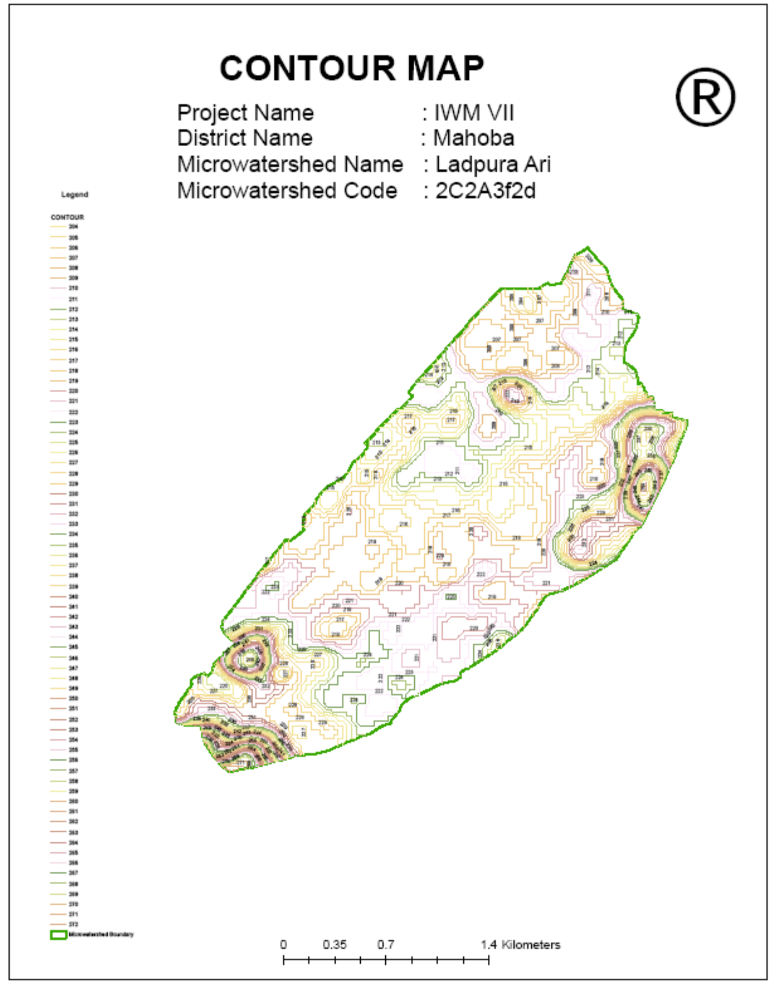

LANDUSE MAP
Project Name : IWMP VII
Distrct Name : Mahoba
Mirowatershed Name : Ladpura
Mirowatershed Code : 2C2A3f2c
Ladpura
Baghoura
Legend
village boundary
microwatershed boundary
River
Hills
Forest
Kachacha Road
stony area
Fied
0 0.002 0.004 0.008 Decimal Degrees

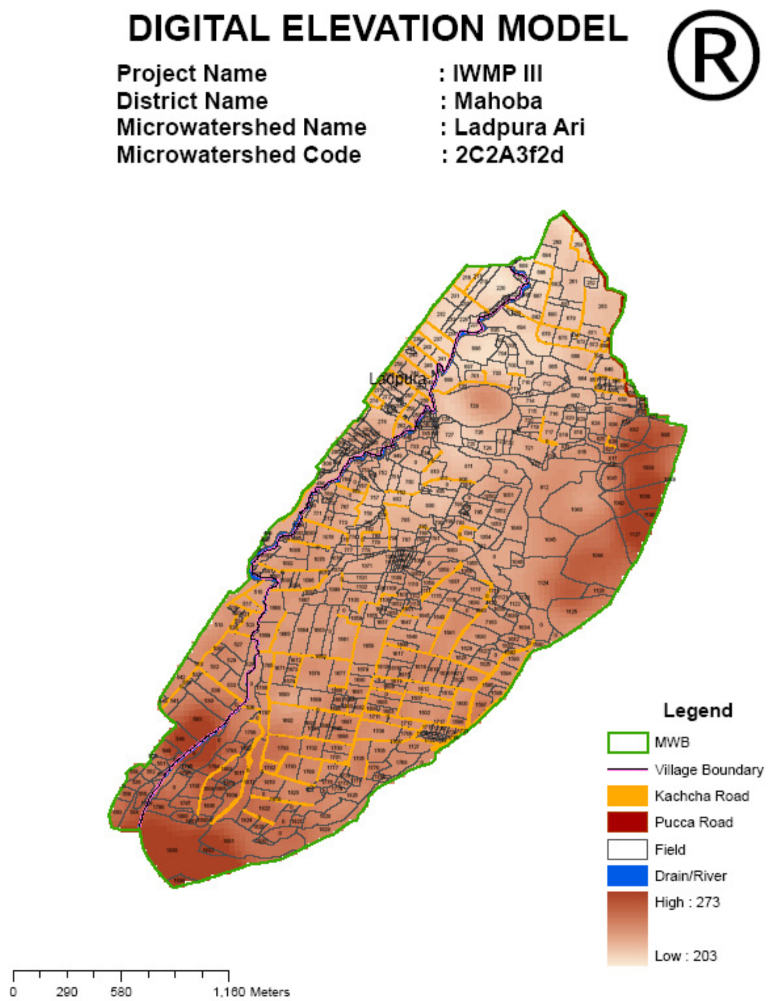
SLOPE MAP

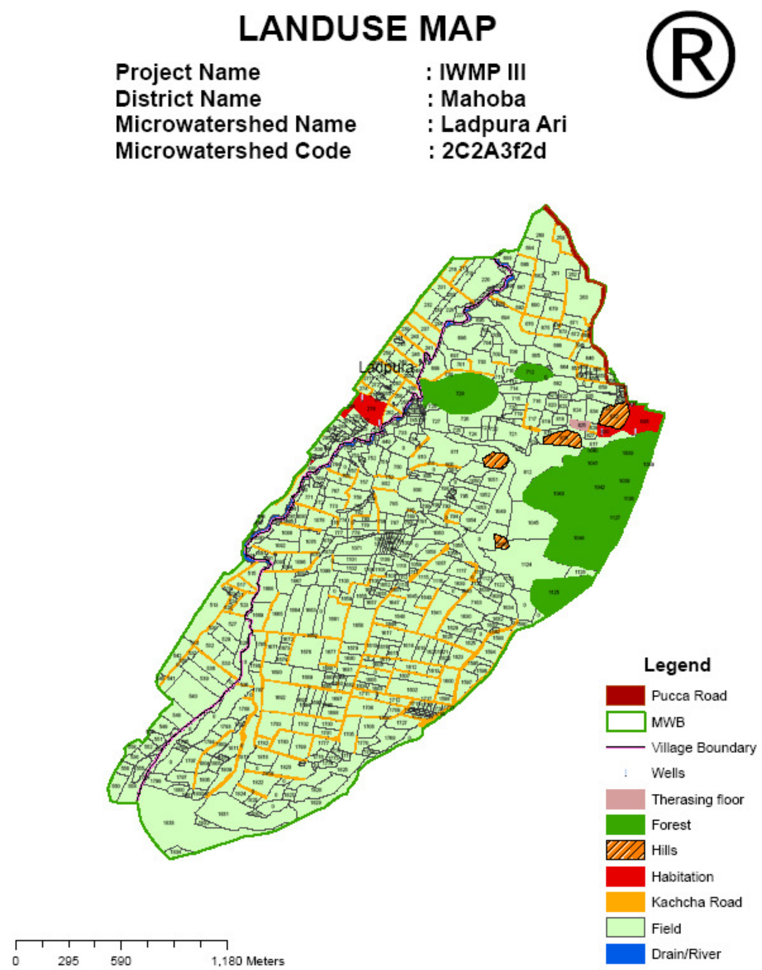
Project Name : **IWM VII**
District Name : **Mahoba**
Microwatershed Name : **Ladpura**
Microwatershed Code : **2C2A3f2c**




CADASRAL MAP
Project Name : IWMP III
District Name : Mahoba
Microwatershed Name : Ladpura Ari
microwatershed Code : 2C2A3f2d
Legend
Village Boundary
MWB
River
Pucca Road
Kachcha Road
Field
0 0.002 0.004 0.008 Decimal Degrees

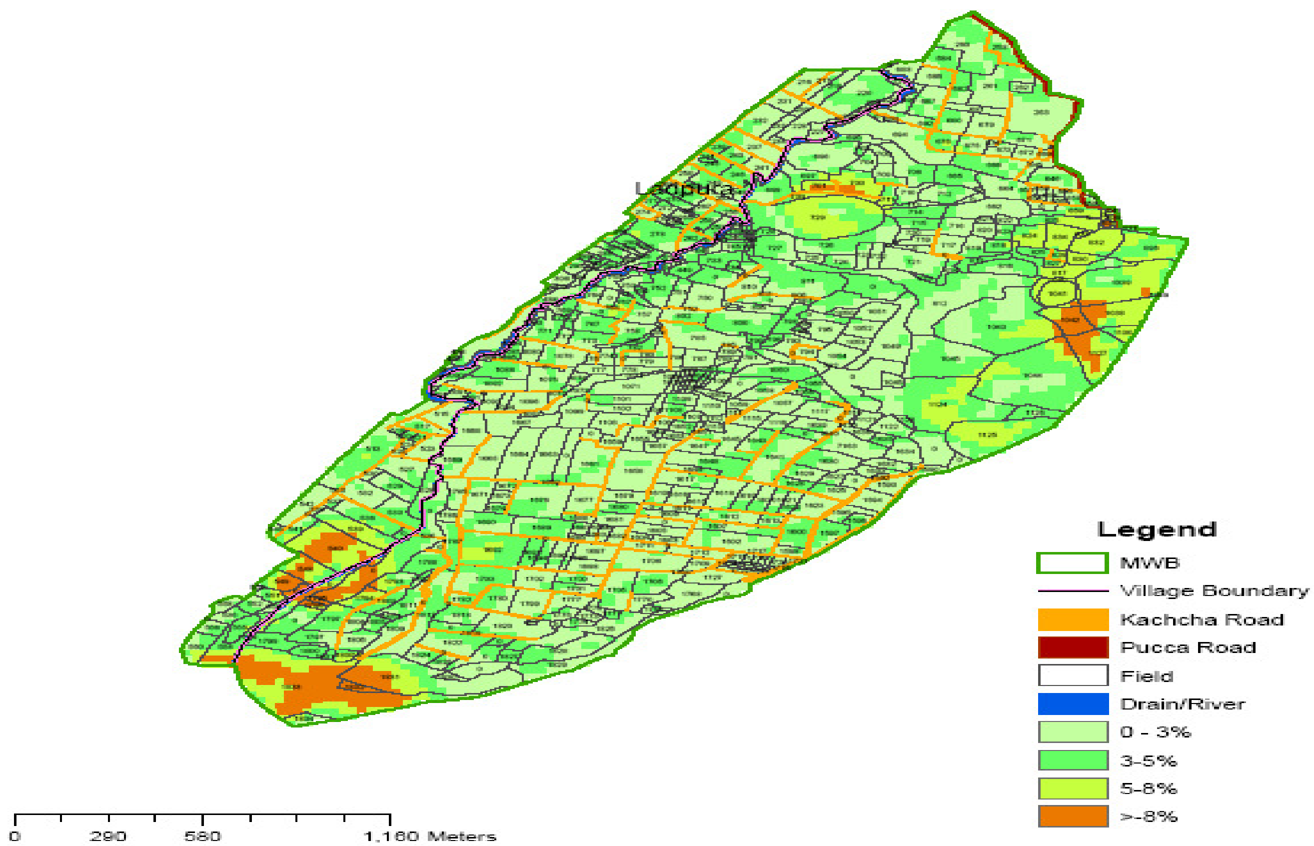

CONTOUR MAP
Project Name : IWM VII
District Name : Mahoba
Microwatershed Name : Ladpura Ari
Microwatershed Code : 2C2A3f2d
Legend
CONTOUR
0 0.35 0.7 1.4 Kilometers


DIGITAL ELEVATION MODEL
Project Name : IWMP III
District Name : Mahoba
Microwatershed Name : Ladpura Ari
Microwatershed Code : 2C2A3f2d
Ladpura
Legend
MWB
Village Boundary
Kachcha Road
Pucca Road
Field
Drain/River
High : 273
Low : 203
0 290 580 1,160 Meters


LANDUSE MAP
Project Name : IWMP III
District Name : Mahoba
Microwatershed Name : Ladpura Ari
Microwatershed Code : 2C2A3f2d
Ladpura
Legend
Pucca Road
MWB
Village Boundary
Wells
Therasing floor
Forest
Hills
Habitation
Kachcha Road
Field
Drain/River
0 295 590 1,180 Meters

SLOPE MAP

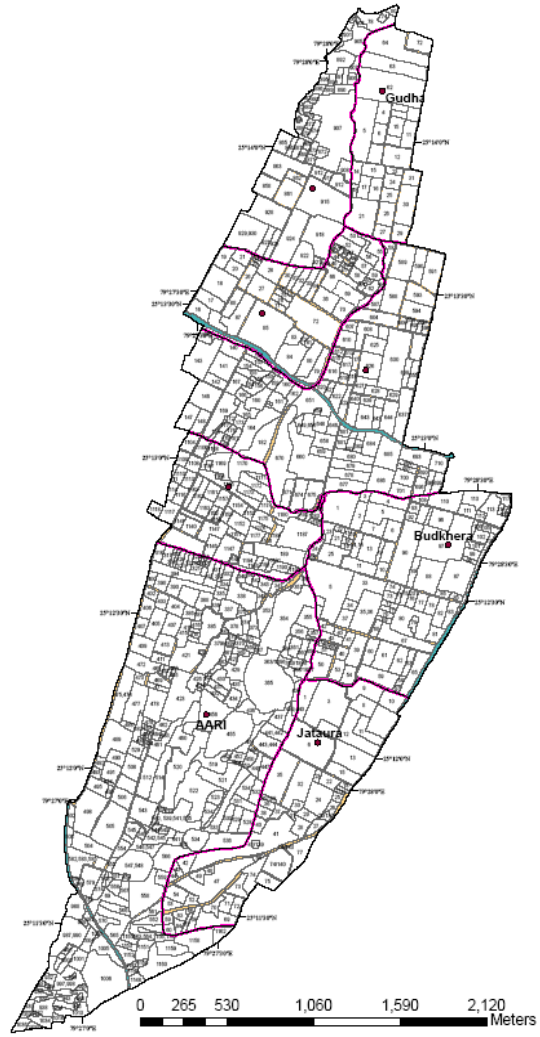
Project Name : **IWMP III**
District Name : **Mahoba**
Microwatershed Name : **Ladpura Ari**
Microwatershed Code : **2C2A3f2d**



CADASTRAL MAP

Project Name : IWMP-III
District Name : Mahoba
Microwatershed Name : Burkhera
Microwatershed Code : 2C2A3f2e

N

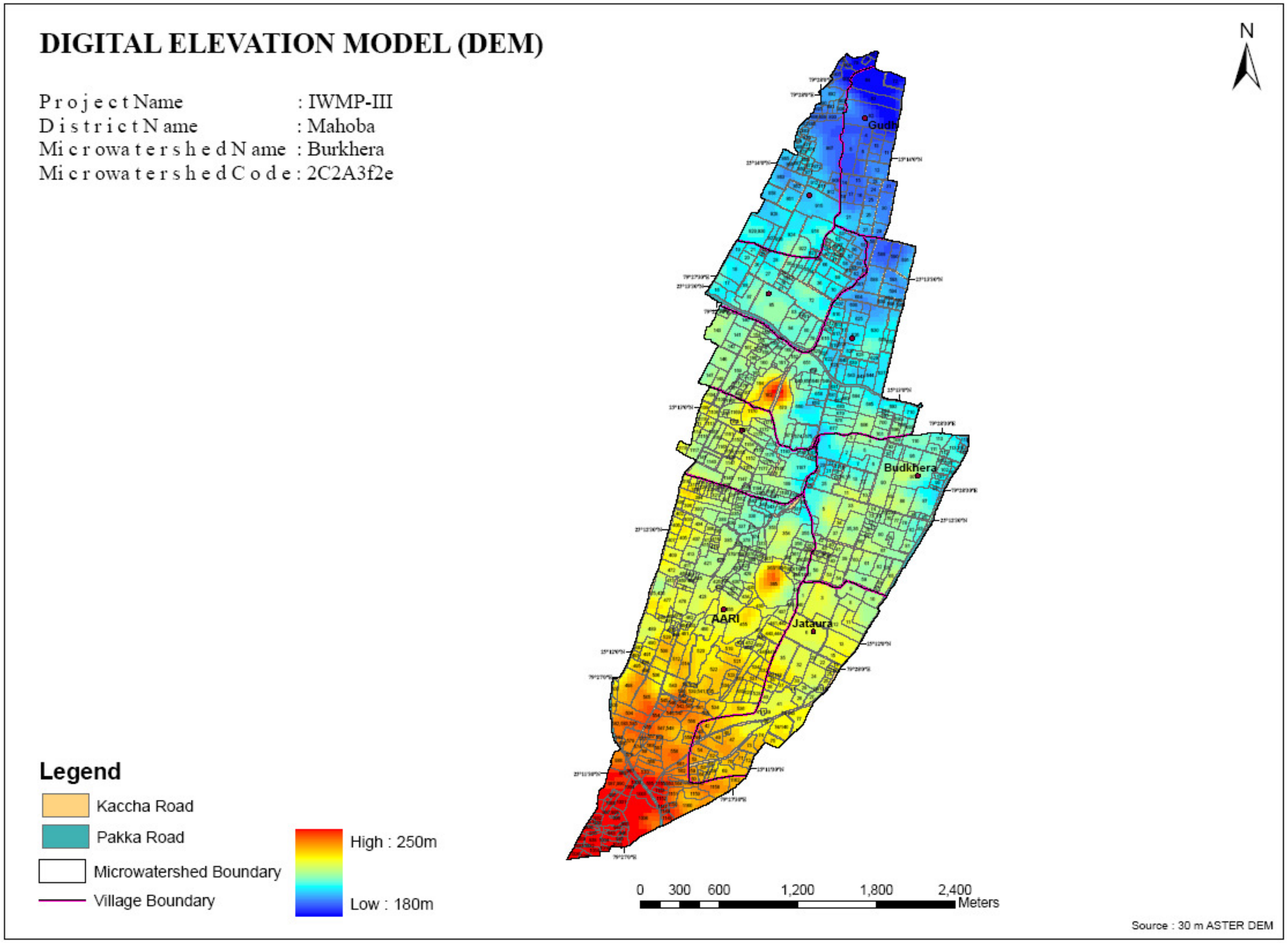


Legend

Kaccha Road
Pakka Road
Microwatershed Boundary
Village Boundary

DIGITAL ELEVATION MODEL (DEM)

Project Name : IWMP-III
District Name : Mahoba
Microwatershed Name : Burkhera
Microwatershed Code : 2C2A3f2e



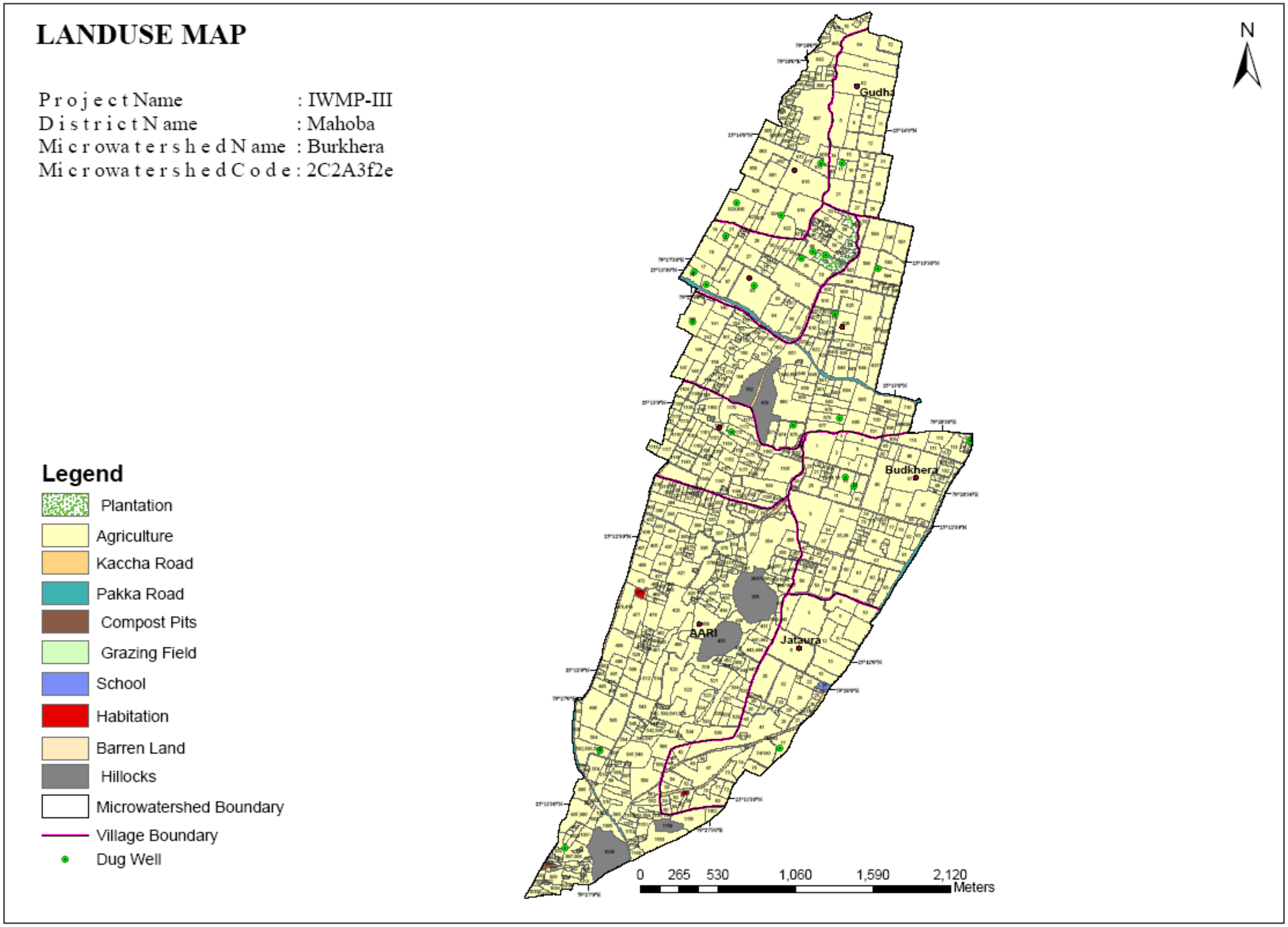
STANDARD FALSE COLOUR COMPOSITE (FCC)

Project Name : IWMP-III
District Name : Mahoba
Microwatershed Name : Burkhera
Microwatershed Code : 2C2A3f2e

Legend

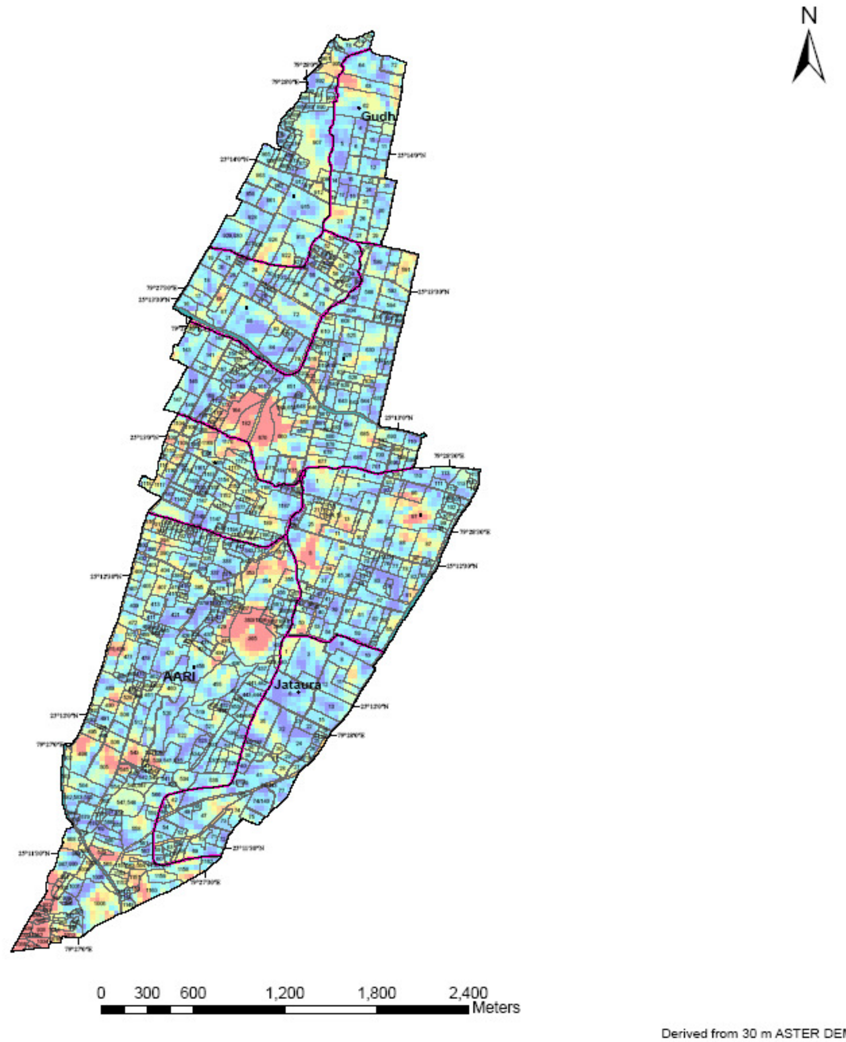
Kaccha Road
Pakka Road
Microwatershed Boundary
Village Boundary

LANDSAT TM DATA of 03-02-2011


LANDUSE MAP
Project Name : IWMP-III
District Name : Mahoba
Microwatershed Name : Burkhera
Microwatershed Code : 2C2A3f2e
N
Gudha
Budkhera
BARI
Jataura
Legend
Plantation
Agriculture
Kaccha Road
Pakka Road
Compost Pits
Grazing Field
School
Habitation
Barren Land
Hillocks
Microwatershed Boundary
Village Boundary
Dug Well
0 265 530 1,060 1,590 2,120
Meters

SLOPE MAP

Project Name : IWMP-III
District Name : Mahoba
Microwatershed Name : Burkhera
Microwatershed Code : 2C2A3f2e



Legend

- Kaccha Road
- Pakka Road
- Microwatershed Boundary
- Village Boundary

High : 18%

Low : 0%

CADASTRAL MAP

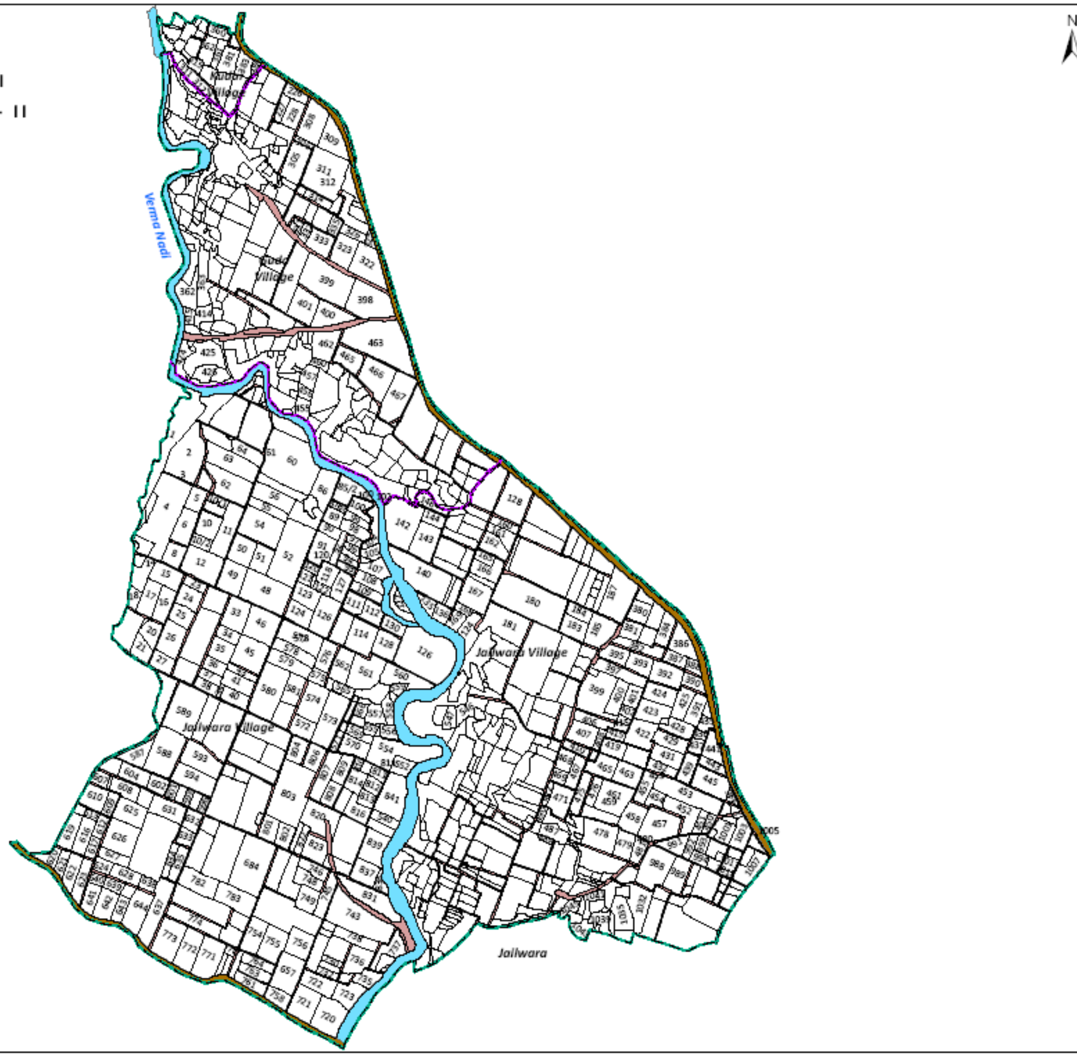
Project Name : IWMP - III

District Name : Charkhri - II

Microwatershed Name : Jailwara

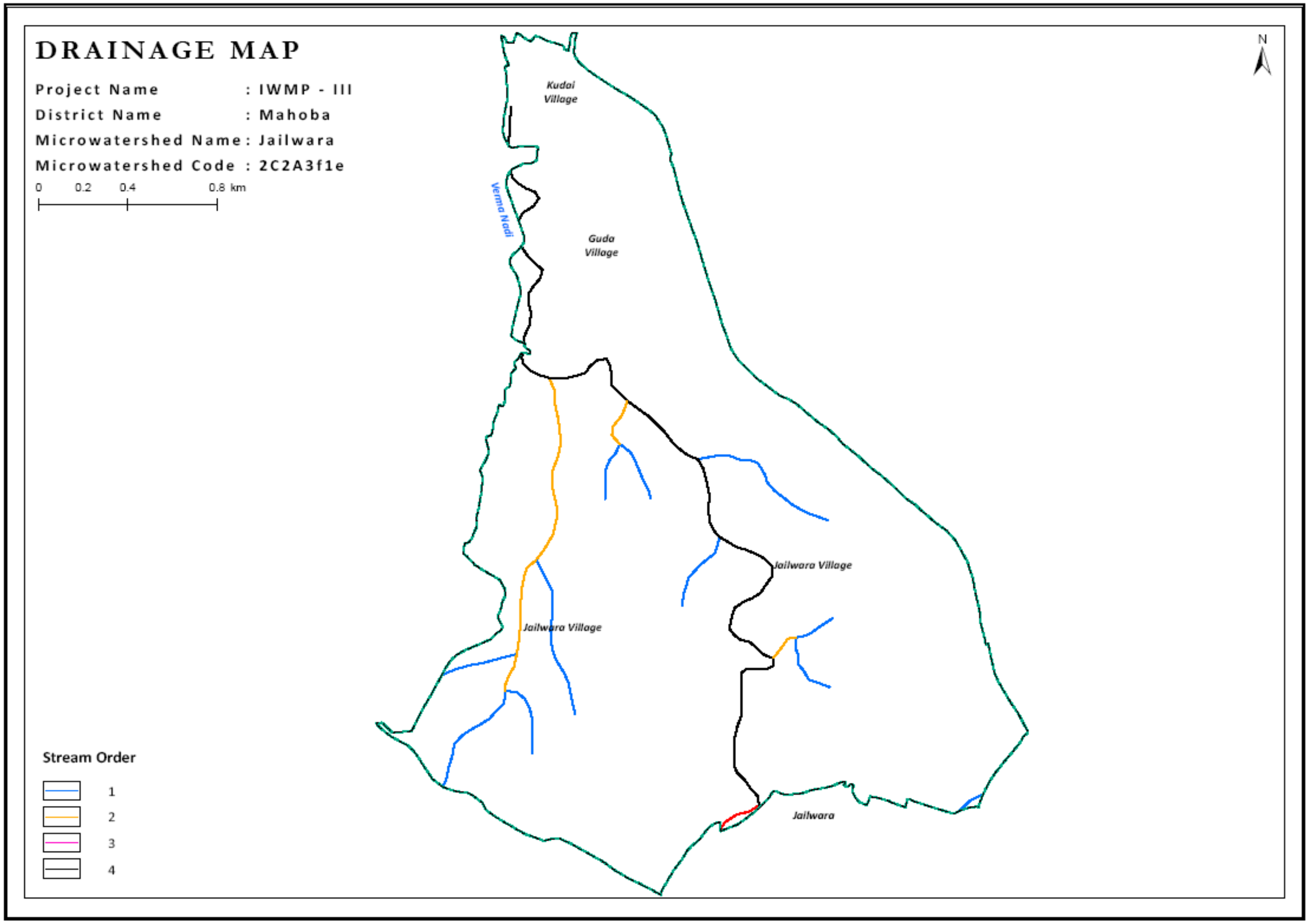
Microwatershed Code : 2C2A3f1e

0 0.2 0.4 0.8 km

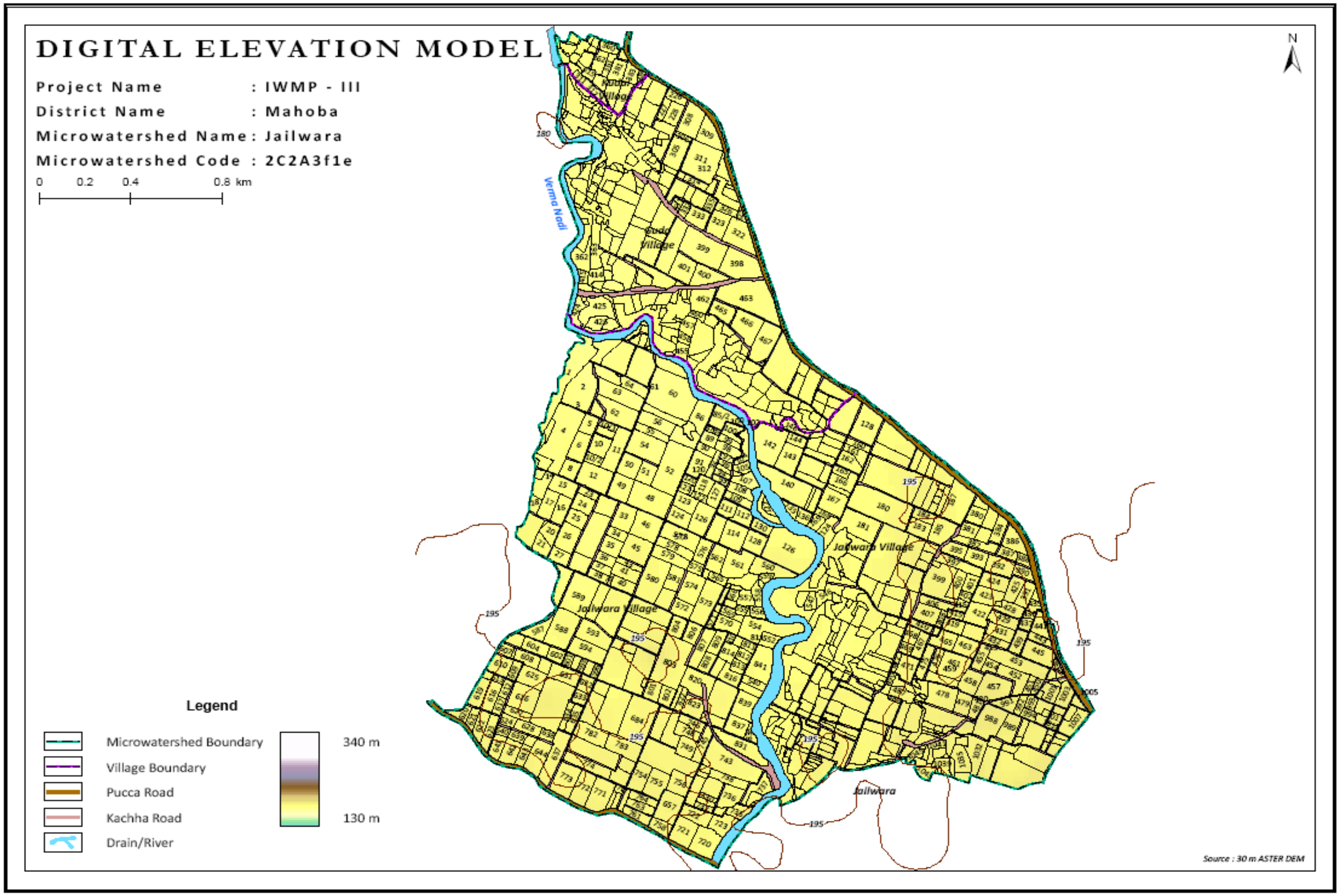


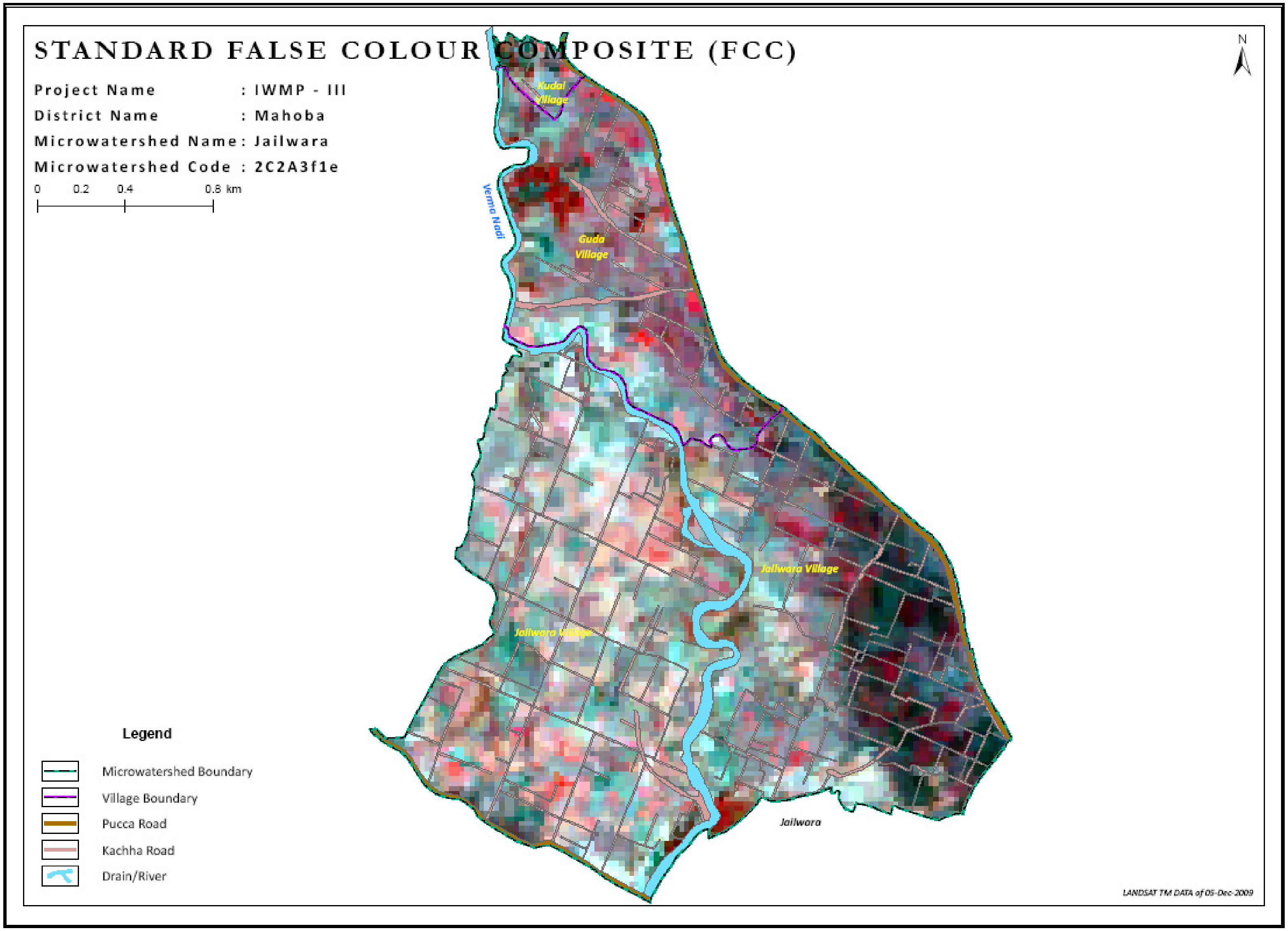
Legend

- Microwatershed Boundary
- Village Boundary
- Pucca Road
- Kachha Road
- Drain/River



DRAINAGE MAP
Project Name : IWMP - III
District Name : Mahoba
Microwatershed Name : Jailwara
Microwatershed Code : 2C2A3f1e
0 0.2 0.4 0.8 km
N
Kudai Village
Verma Nadi
Guda Village
Jailwara Village
Jailwara Village
Jailwara
Stream Order
1
2
3
4

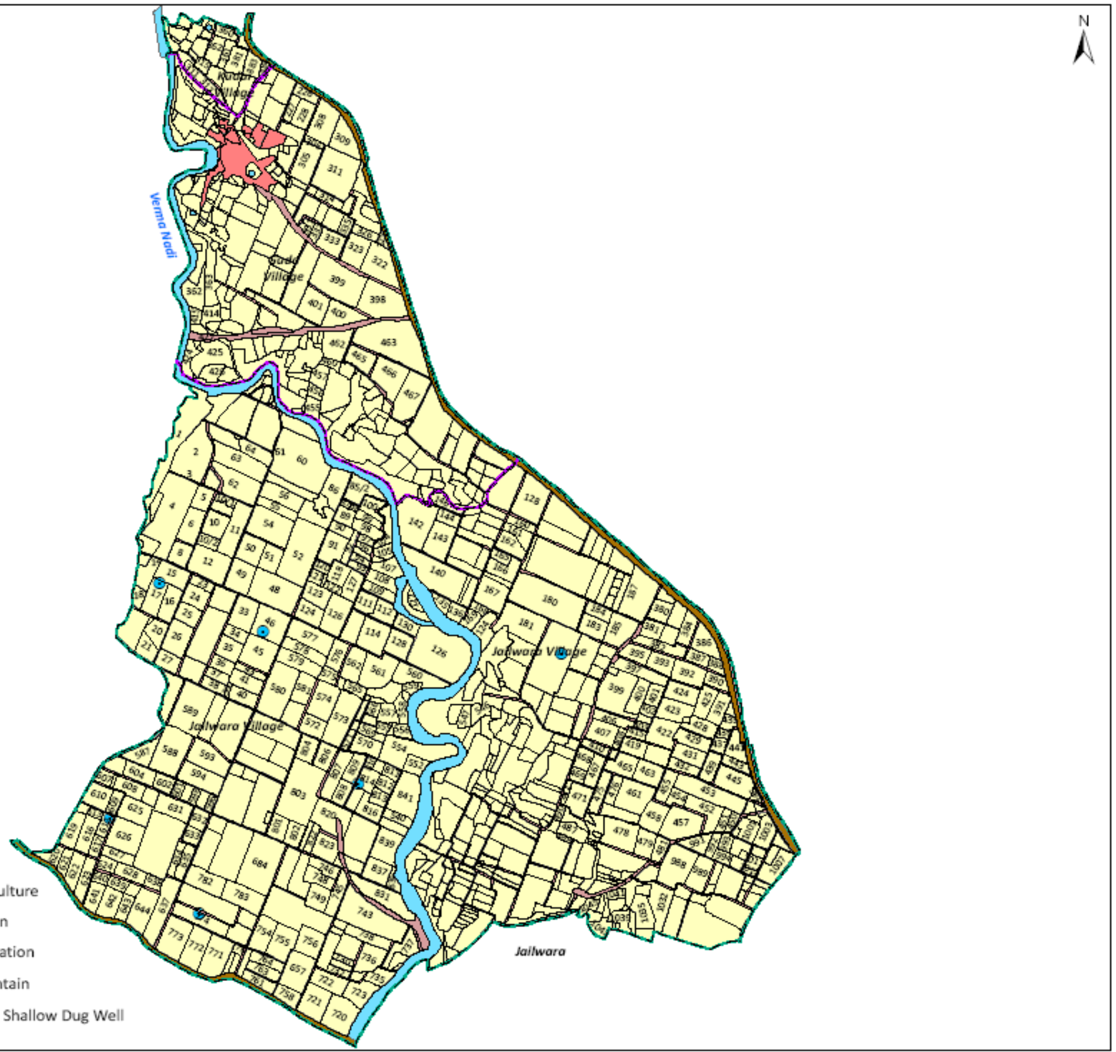

DIGITAL ELEVATION MODEL
Project Name : IWMP - III
District Name : Mahoba
Microwatershed Name : Jailwara
Microwatershed Code : 2C2A3f1e
0 0.2 0.4 0.8 km
N
Verma Nadi
Jailwara Village
Jailwara
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
340 m
130 m
Source : 30 m ASTER DEM


STANDARD FALSE COLOUR COMPOSITE (FCC)
Project Name : IWMP - III
District Name : Mahoba
Microwatershed Name : Jailwara
Microwatershed Code : 2C2A3f1e
0 0.2 0.4 0.8 km
N
Kudai Village
Verma Nadi
Guda Village
Jailwara Village
Jailwara Village
Jailwara
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
LANDSAT TM DATA of 05-Dec-2009

LANDUSE MAP

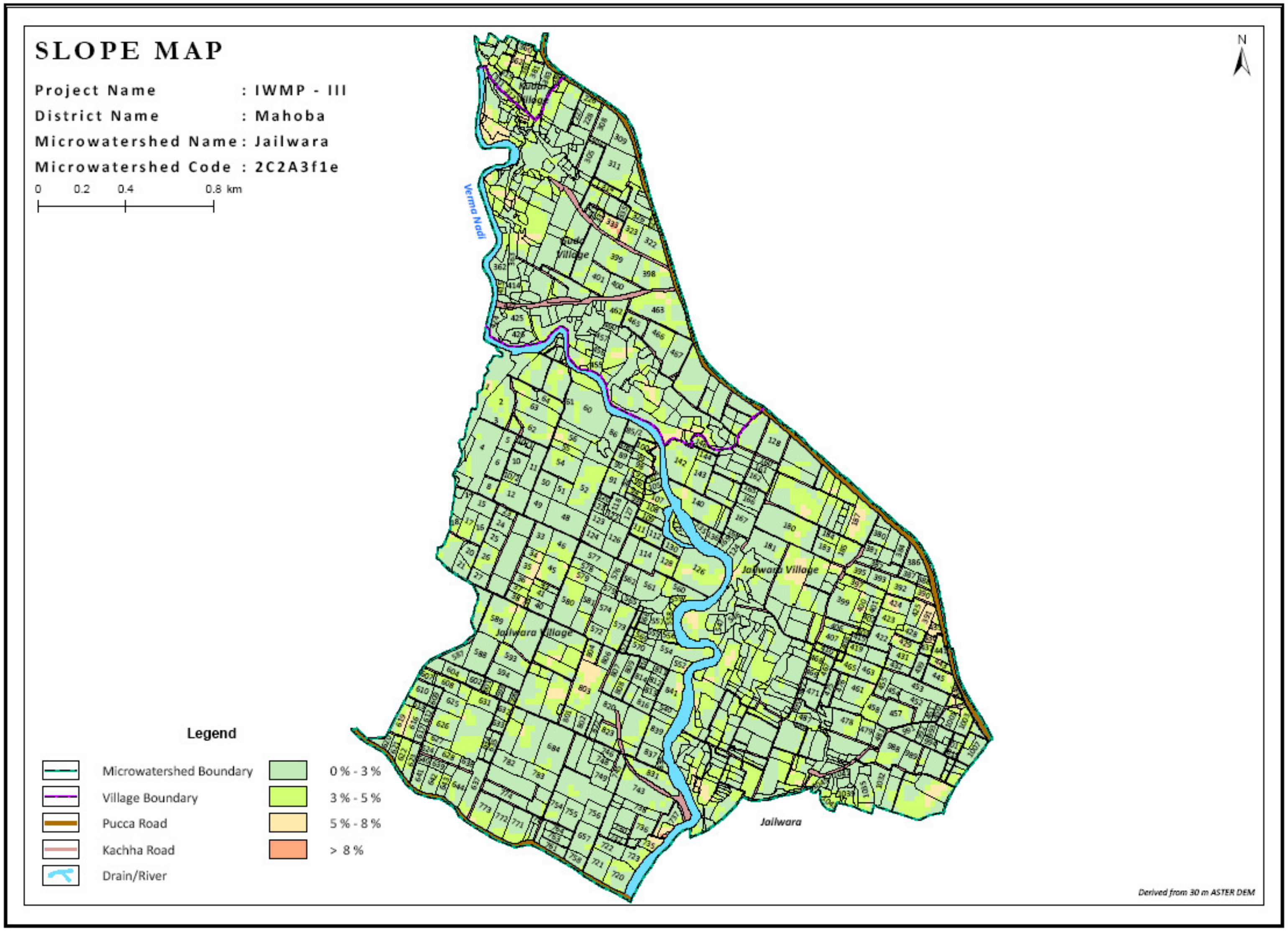
Project Name : IWMP - III
District Name : Mahoba
Microwatershed Name : Jailwara
Microwatershed Code : 2C2A3f1e

0 0.2 0.4 0.8 km



Legend

- Microwatershed Boundary
- Village Boundary
- Pucca Road
- Kachha Road
- Drain/River
- Agriculture
- Barren
- Habitation
- Mountain
- Open Shallow Dug Well


SLOPE MAP
Project Name : IWMP - III
District Name : Mahoba
Microwatershed Name : Jailwara
Microwatershed Code : 2C2A3f1e
0 0.2 0.4 0.8 km
N
Verma Nadi
Jailwara Village
Jailwara
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
0 % - 3 %
3 % - 5 %
5 % - 8 %
> 8 %
Derived from 30 m ASTER DEM

CADASTRAL MAP

Project Name :

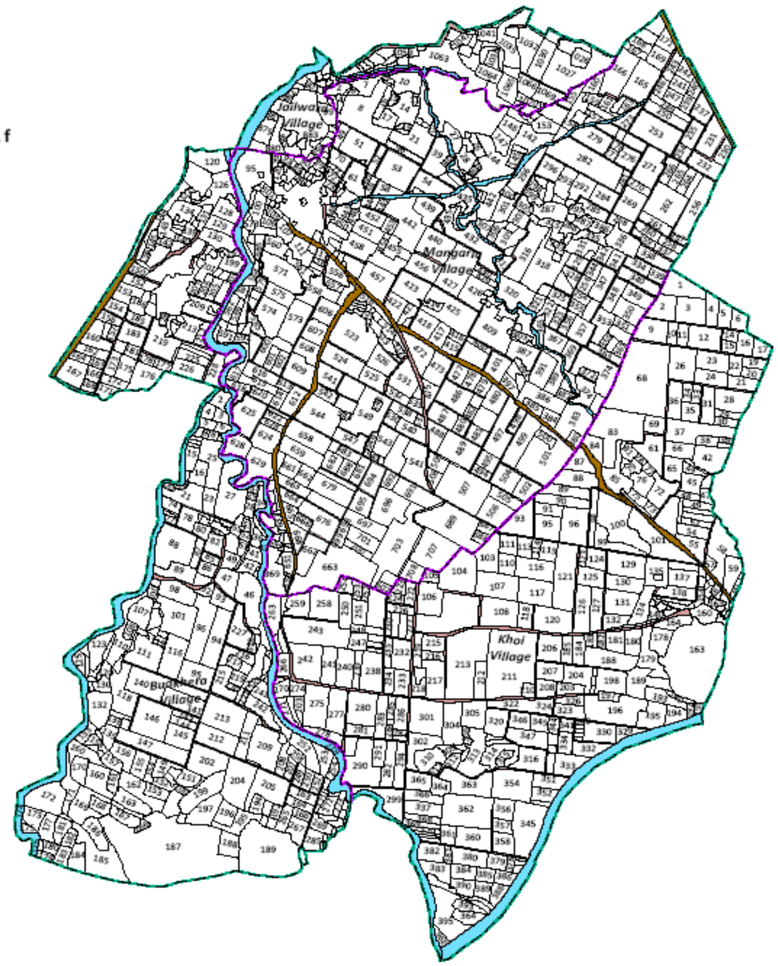
District Name : Mahoba

Microwatershed Name : Ajnar

Microwatershed Code : 2C2A3f1f

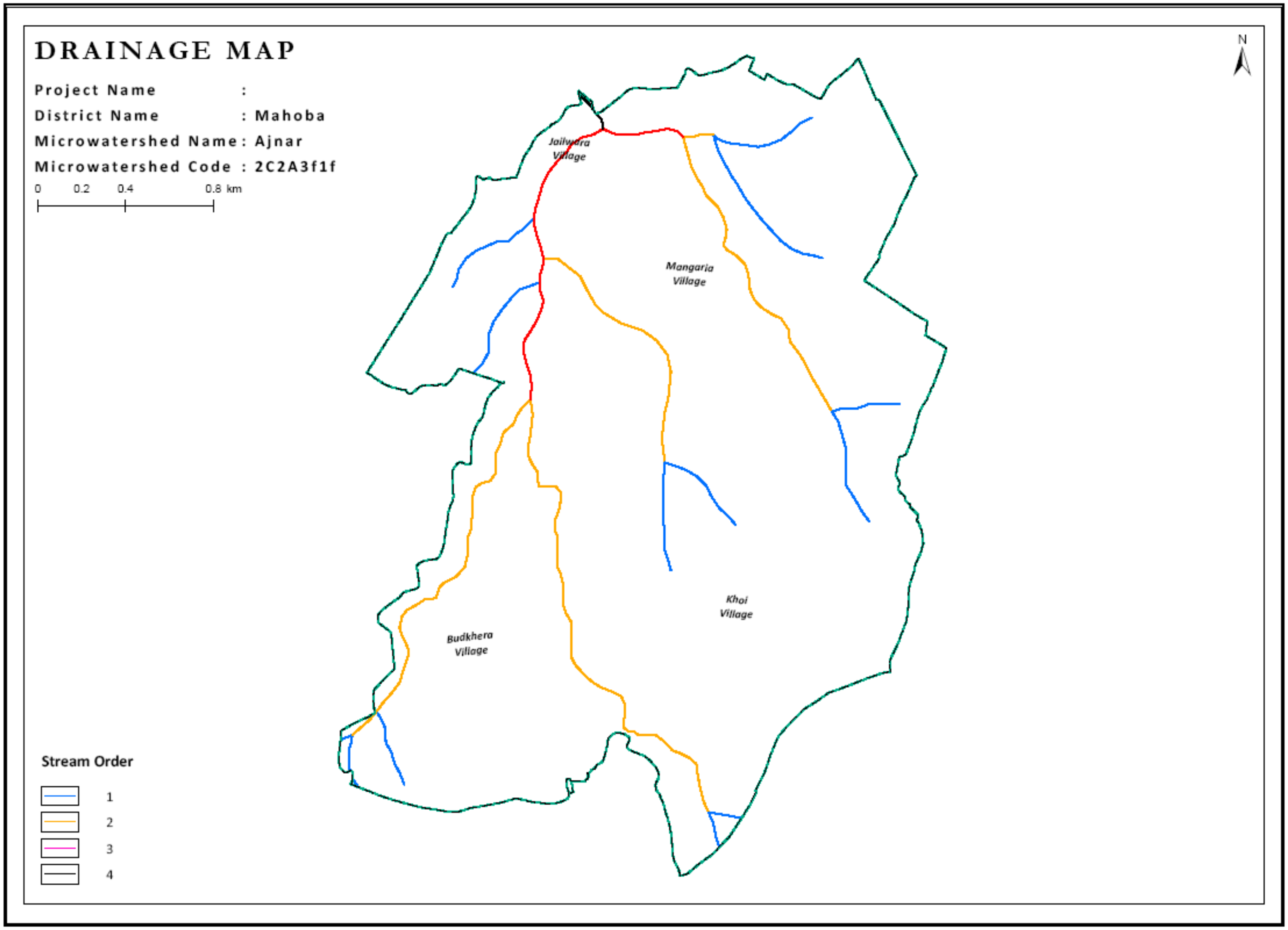
0 0.2 0.4 0.8 km

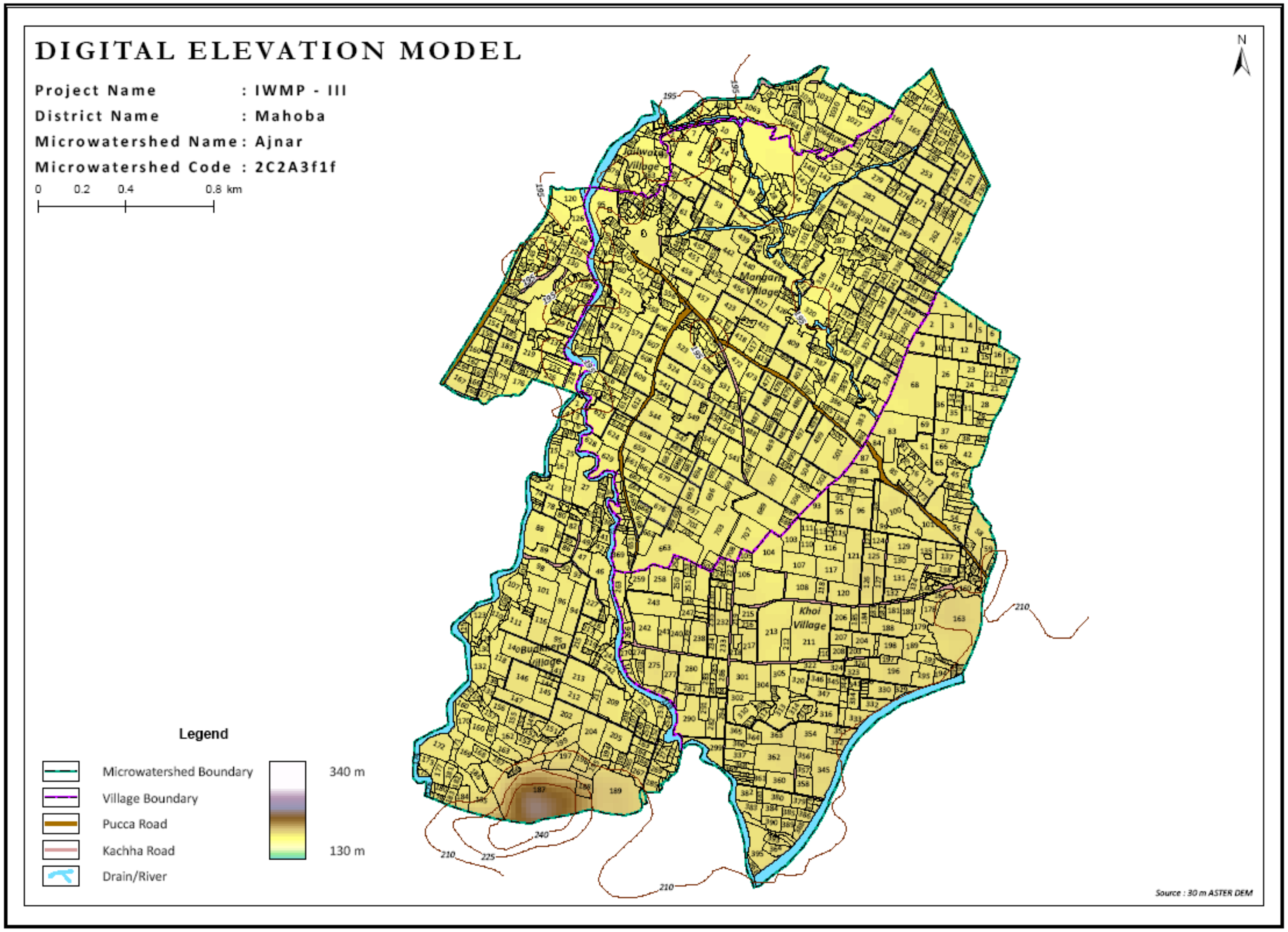
N



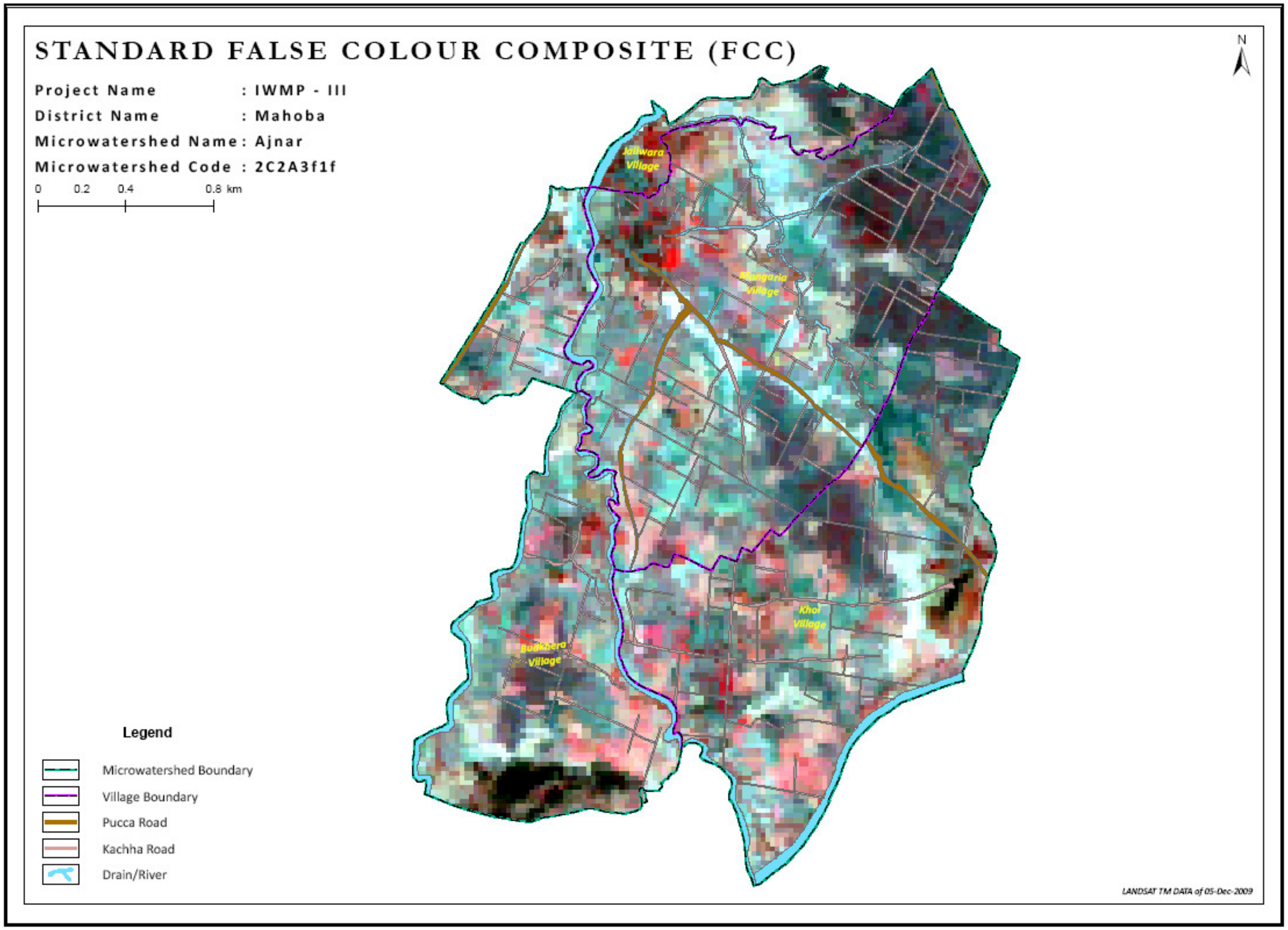
Legend

- Microwatershed Boundary
- Village Boundary
- Pucca Road
- Kachha Road
- Drain/River


DRAINAGE MAP
Project Name :
District Name : Mahoba
Microwatershed Name : Ajnar
Microwatershed Code : 2C2A3f1f
0 0.2 0.4 0.8 km
N
Jailwara Village
Mangaria Village
Khoi Village
Budkhera Village
Stream Order
1
2
3
4



DIGITAL ELEVATION MODEL
Project Name : IWMP - III
District Name : Mahoba
Microwatershed Name : Ajnar
Microwatershed Code : 2C2A3f1f
0 0.2 0.4 0.8 km
N
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
340 m
130 m
Source : 30 m ASTER DEM



STANDARD FALSE COLOUR COMPOSITE (FCC)
Project Name : IWMP - III
District Name : Mahoba
Microwatershed Name : Ajnar
Microwatershed Code : 2C2A3f1f
0 0.2 0.4 0.8 km
N
Jaiwara Village
Mangaria Village
Khoi Village
Budkhera Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
LANDSAT TM DATA of 05-Dec-2009

LANDUSE MAP

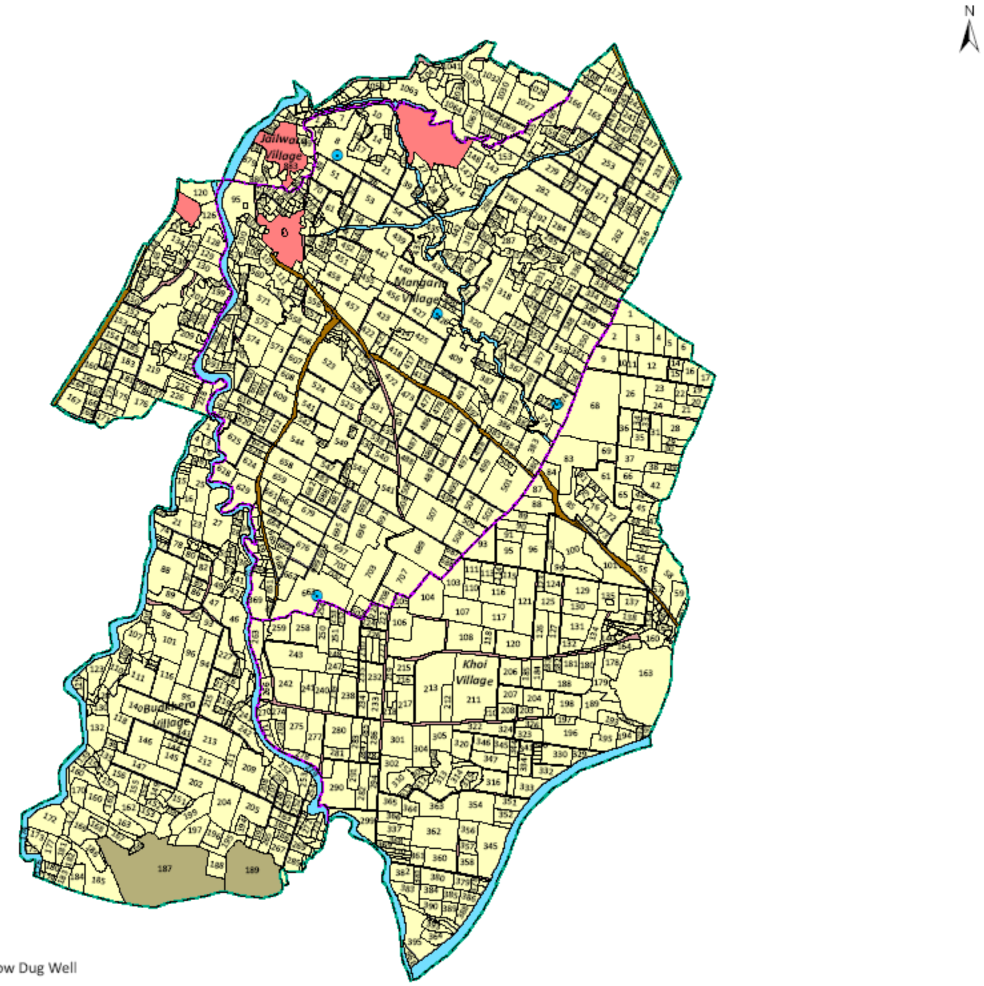
Project Name : IWMP - III

District Name : Mahoba

Microwatershed Name : Ajnar

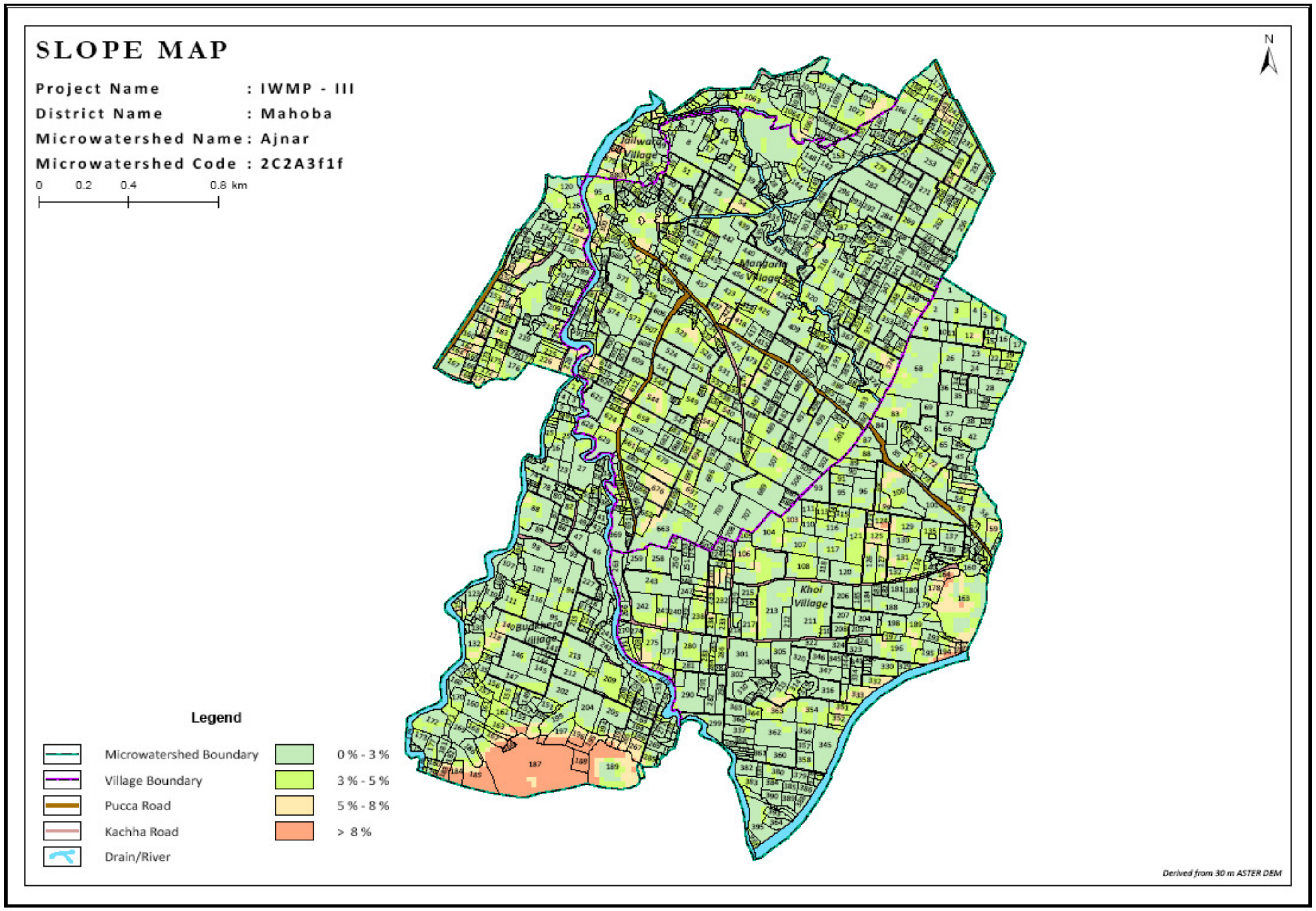
Microwatershed Code : 2C2A3f1f

0 0.2 0.4 0.8 km



Legend

- Microwatershed Boundary
- Village Boundary
- Pucca Road
- Kachha Road
- Drain/River
- Agriculture
- Barren
- Habitation
- Mountain
- Open Shallow Dug Well


SLOPE MAP
Project Name : IWMP - III
District Name : Mahoba
Microwatershed Name : Ajnar
Microwatershed Code : 2C2A3f1f
0 0.2 0.4 0.8 km
N
Khoi Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
0 % - 3 %
3 % - 5 %
5 % - 8 %
> 8 %
Derived from 30 m ASTER DEM

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For any information/clarification/modification contact to:

Secretary,

BOADS, 93-4/A, Civil Lines, Jhansi

Ph. No. 0510-6450745, 2446222