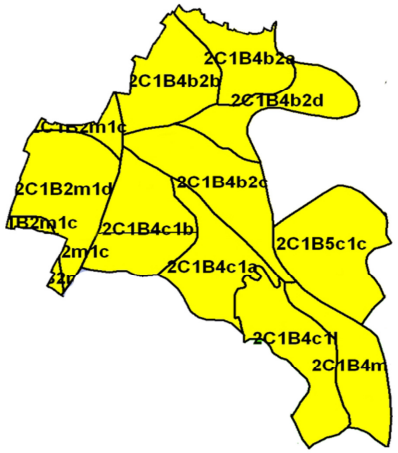
Detailed Project Report

Integrated Watershed Management Programme-II

Year 2009-2010
(IWMP-II)



Department of Land Development and Water Resources, Uttar Pradesh

Project Implementing Agency

Bhoomi Sanrakshan Adhikari

(L.D.W.R.), Banda-II

CERTIFICATE

This is to be certified that the proposed Project (IWMP-II) comprising eleven micro-watersheds of district Banda, 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 **Detailed Project Report** of **IWMP-II, 2009-10** is submitted for its approval.

Soil Conservation Officer
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Deputy Director
LDWR, Chitrakoot Dham Mandal, Banda UP

Project Director
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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 Banda district of Uttar Pradesh is given in following Tables 1.1, 1.2 and 1.3.

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

Details	No.	Area (ha.)
Total Micro watersheds in the district	634	446000
Workable Micro Watersheds	590	415061
Micro Watersheds already treated by LDWR & other Agencies Uttar Pradesh	322	288755
Micro Watersheds (MWS) available for treatment (At the time of start of IWMP in the district)	268	126286

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

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	09	5590.00	670.80	LDWR, Banda-I, U.P.	16-03-2010
2009-10	IWMP-II	11	5210.00	625.20	LDWR, Banda-II, U.P.	16-03-2010
Total		**20**	**10800.00**	**1296.00**		

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

S. 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	5590.00	7349.00	670.80	2010-11 to 2013-14	LDWR, Banda-I, U.P.
2	IWMP-II	Prepared / under revision	5210.00	6841.00	625.20	2010-11 to 2013-14	LDWR, Banda-II, U.P.
Total			**10800.00**	**14190.00**	**1296.00**	**-**	**-**

1.1 Project Background

Integrated Watershed Management Programme-II comprises eleven micro-watershed namely Kewtanpurwa (2C1B4b2a), Dasaulipurwa (2C1B4b2b), Bajrangpurwa (2C1B4b2d), Datapurwa (2C1B4b2c), Surauli-I (2C1B2m1c), Surauli-II (2C1B2m1d), Bramhadera (2C1B4c1b), Triveni (2C1B4c1a), Daulatpurwa (2C1B4c1l), Bhuredi (2C1B4m1a) and Kanwara (2C1B5c1c). Watershed project is situated in Badhokhar khurd block of District Banda and spread over in 9 villages of 7 gram Panchayat. The total geographical area of the IWMP-II is 6841.00 ha, out of which 5210.00 ha is treatable under Integrated Watershed Management Programme (IWMP-II).

Table 1.4: Details of IWMP-II 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-II	Kewtanpurwa	2C1B4b2a	470.00	Ken River
IWMP-II	Dasaulipurwa	2C1B4b2b	520.00	Ken River
IWMP-II	Bajrangpurwa	2C1B4b2d	500.00	Ken River
IWMP-II	Datapurwa	2C1B4b2c	510.00	Ken River
IWMP-II	Surouli-I	2C1B2m1c	140.00	Ken River
IWMP-II	Surouli-II	2C1B2m1d	520.00	Ken River
IWMP-II	Brahmadera	2C1B4c1b	520.00	Ken River
IWMP-II	Triveni	2C1B4c1a	510.00	Ken River
IWMP-II	Daulatpurwa (Chilheta)	2C1B4c1l	510.00	Ken River
IWMP-II	Bhuredi	2C1B4m1a	500.00	Ken River
IWMP-II	Kanwara	2C1B5c1c	510.00	Ken River
			5210.00	

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 91.46 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	10	More than 80%	50 to 80 %	Less than 50%	

	marginal farmers		(10)	(5)	(3)	
10	Degraded land	15	High above 50% (15)	Medium 25 to 50% (10)	Low less than 10 – 25 % (5)	Very low Less than 10% (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	15
6	Status of field bund/contour bund / graded bund	10
7	Presence of hard rock below the land	10
8	Options for livelihood	7.5
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	10
14	Poverty index (% of poor population)	10
15	Virginity	10
16	Productivity potential of land	15
17	Organic carbon status	15
	Total Weightage (Out of total 205)	**187.5**
	Weightage Percentage	**91.46**

1.4 Details of ongoing watershed programme

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

CHAPTER - 2

GENERAL DESCRIPTION OF PROJECT AREA

2.1 Location:

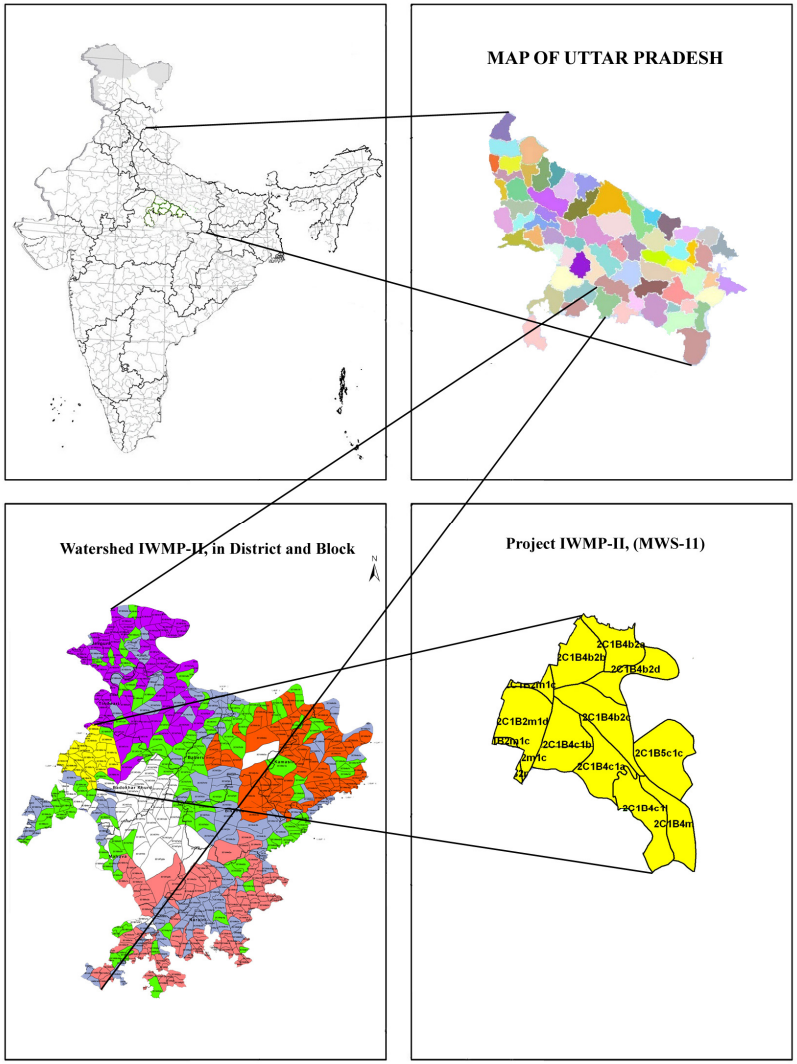
The micro-watersheds of IWMP-II are located in Badhokhar khurd block of district Banda. It is about 45 km. from Banda on Banda to Maudaha road. Location (lat/long), Gram Panchayat, villages and its geographical area for each micro-watershed are depicted in Table 2.1. Total area of the project is 6841.00 ha, out of which 5210.00 ha is treatable. The geographical area of micro-watershed varied in the range of 144.701 to 865.003 ha.

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

Sl. No.	Name of micro watershed with Code	Latitude / Longitude	Name of GP	Names of villages	Name of Block	Area of village included in MWS(Geographical)	Details of important /approach road with distance km
1	Kewtanpurwa (2C1B4b2a)	25^0 33' 51.12" – 25^0 35' 34.80" N 80^0 15' 07.56" - 80^0 17' 13.20" E	Marauli	Marauli	Badhokhar khurd	480.880	Banda to Maudaha Road 45 km from Banda
	Total					**480.880**	
2	Dasaulipurwa (2C1B4b2b)	25^0 09' 33' 18"– 25^0 35' 21.84" N 80^0 14' 19" - 80^0 16' 2.28" E	Marauli Ujrehta	Marauli, Ujrehta	Badhokhar khurd	440.007 205.400	Banda to Maudaha Road 40 km from Banda
	Total					**645.407**	
3	Bajrangpurwa (2C1B4b2d)	25^0 32' 55.32" – 25^0 34' 35.40" N 80^0 15' 20.52" - 80^0 18' 19.08" E	Marauli Ujrehta	Marauli, Ujrehta	Badhokhar khurd	397.990 114.045	Banda to Maudaha Road 40 km from Banda
	Total					**512.035**	
4	Datapurwa (2C1B4b2c)	25^0 30' 59.76" – 25^0 33' 15.96" N 80^0 14' 27.96" - 80^0 17' 35.88" E	Achhraund Ujrehta	Achhraund Ujrehta	Badhokhar khurd	486.563 291.646	Banda to Maudaha Road 35 km from Banda
	Total					**768.209**	

5	Surouli-I (2C1B2m1c)	26^0 09' 46.08" – 26^0 11' 36.24" N 79^0 42' 27" - 79^0 44' 54.24" E	Achhraund Ujrehta	Ujrehta Surauli Achhraund	Badhokhar khurd	33.660 86.895 24.146	Banda to Maudaha Road 34 km from Banda
	Total					**144.701**	
6	Surouli-II (2C1B2m1d)	25^0 30' 30.24" – 25^0 33' 27.00" N 80^0 12' 27.36" - 80^0 14' 22.56" E	Ujrehta Achhraund Mohanpurwa	Surauli Achhraund Mohanpurwa	Badhokhar khurd	480.112 47.659 290.032	Banda to Maudaha Road 35 km from Banda
	Total					**817.803**	
7	Brahmadera (2C1B4c1b)	25^0 31' 02.64" – 25^0 33' 15.12" N 80^0 13' 38.64" - 80^0 15' 49.22" E	Mohanpurwa Achhraund	Mohanpurwa Achhraund	Badhokhar khurd	391.173 346.889	Banda to Mohanpurwa Road 25 km from Banda
	Total					**738.062**	
8	Triveni (2C1B4c1a)	25^0 31' 02.64" – 25^0 33' 15.12" N 80^0 13' 38.64" - 80^0 15' 49.22" E	Triveni Mohanpurwa Achhraund	Triveni Mohanpurwa Achhraund	Badhokhar khurd	357.631 178.816 59.605	Banda to Triveni Road 20 km from Banda
	Total					**596.052**	
9	Daulatpurwa (Chilheta) 2C1B4c1l	25^0 28' 06.96" – 25^0 31' 06.60" N 80^0 16' 14.52" - 80^0 18' 03.60" E	Bhuredi Triveni	Bhuredi Chilheta Triveni	Badhokhar khurd	230.000 270.020 222.047	Banda to Bhuredi Road 13 km from Banda
	Total					**722.067**	
10	Bhuredi (2C1B4m1a)	25^0 28' 18.84" – 25^0 31' 03.72" N 80^0 16' 34.68" - 80^0 18' 56.16" E	Bhuredi	Bhuredi Chilheta	Badhokhar khurd	375.911 174.582	Banda to Bhuredi Road 10 km from Banda
	Total					**550.493**	
11	Kanwara (2C1B5c1c)	26^0 09' 46.08" – 26^0 11' 36.24" N 79^0 42' 27" - 79^0 44' 54.24" E	Kanwara	Kanwara	Badhokhar khurd	865.003	Banda to Kanwara Road 9 km from Banda
	Total					**865.003**	
	Grand Total					**6840.712**	

INDXE MAP OF BANDA-II (U.P.)



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 6152.87 ha, out of which 434.64 (7.06%) ha land is under assured irrigation mainly by means of open shallow dug wells. The cultivable rainfed, temporary and permanent wastelands are about 92.94, 7.23 and 0.89 per cent, respectively, of culturable land of the project.

Table 2.2: Details of land resources in IWMP-II of Banda district

S. No.	Name of MWS with code	Name of Village	Cultivated rainfed area	Cultivated irrigated area	Uncultivated wasteland/ fallow		Pvt. Agri. Land					Forest Land	Community land	Others	Total area(ha) (Geographical)
					Temp.	Permanent	Gen	SC	ST	OBC	Total			(Habitat, Road. Etc.	
1	Kewtanpurwa (2C1B4b2a)	Marauli	408.75	32.22	31.26	3.85	182.73	21.48	0	230.82	435.03	0	2.89	1.92	480.88
	Total		**408.75**	**32.22**	**31.26**	**3.85**	**182.73**	**21.48**	**0**	**230.82**	**435.03**	**0**	**2.89**	**1.92**	**480.88**
2	Dasaulipurwa (2C1B4b2b)	Marauli	369.61	26.84	28.60	3.52	171.60	19.67	0	228.80	420.07	0	3.08	8.36	440.01
		Ujrehta	170.48	12.73	13.35	1.64	61.62	6.72	0	94.48	162.82	0	1.34	5.85	205.40
	Total		**540.09**	**39.58**	**41.95**	**5.16**	**233.22**	**26.39**	**0**	**323.29**	**582.90**	**0**	**4.42**	**14.21**	**645.41**
3	Bajrangpurwa (2C1B4b2d)	Marauli	326.35	25.07	25.87	3.18	143.28	13.76	0	195.02	352.06	0	2.79	14.73	397.99
		Ujrehta	95.80	7.30	7.41	0.91	43.34	3.93	0	53.60	100.87	0	0.91	1.71	114.05
	Total		**422.15**	**32.37**	**33.28**	**4.10**	**186.61**	**17.69**	**0**	**248.62**	**452.92**	**0**	**3.70**	**16.44**	**512.04**
4	Datapurwa (2C1B4b2c)	Achhraund	408.71	31.63	31.63	3.89	184.89	33.77	0	243.28	461.94	0	2.92	7.79	486.56
		Ujrehta	233.77	18.59	18.31	2.25	107.03	7.65	0	140.82	255.50	0	1.69	7.04	281.65
	Total		**642.48**	**50.22**	**49.93**	**6.15**	**291.92**	**41.42**	**0**	**384.10**	**717.44**	**0**	**4.61**	**14.83**	**768.21**
5	Surouli-I (2C1B2m1c)	Ujrehta	27.60	2.26	2.19	0.27	12.79	2.22	0	16.83	31.84	0	0.20	1.14	33.66
		Surauli	71.25	5.21	5.65	0.70	33.02	3.12	0	43.45	79.59	0	0.52	3.56	86.90
		Achhraund	20.28	1.47	1.57	0.19	9.18	5.64	0	12.07	26.89	0	0.14	0.48	24.15
	Total		**119.14**	**8.94**	**9.41**	**1.16**	**54.99**	**10.98**	**0**	**72.35**	**138.32**	**0**	**0.87**	**5.19**	**144.70**
6	Surouli-II (2C1B2m1d)	Surauli	408.10	29.77	31.21	3.84	182.44	10.12	0	240.06	432.62	0	2.88	4.32	480.11
		Achhraund	39.56	3.00	3.10	0.38	18.11	8.13	0	23.83	50.07	0	0.29	1.33	47.66
		Mohanpurwa	237.83	18.56	18.85	2.32	110.21	7.24	0	145.02	262.47	0	1.74	10.73	290.03

	Total		**685.48**	**51.33**	**53.16**	**6.54**	**310.77**	**25.49**	**0**	**408.90**	**745.16**	**0**	**4.91**	**16.39**	**817.80**
7	Brahmadera (2C1B4c1b)	Mohanpurwa	320.76	25.43	25.43	3.13	148.65	10.12	0	195.59	354.36	0	2.35	14.08	391.17
		Achhraund	294.86	22.89	22.55	2.78	131.82	19.75	0	173.44	325.01	0	2.08	1.73	346.89
	Total		**615.62**	**48.32**	**47.97**	**5.90**	**280.46**	**29.88**	**0**	**369.03**	**679.37**	**0**	**4.43**	**15.82**	**738.06**
8	Triveni (2C1B4c1a)	Triveni	293.26	23.96	23.25	2.86	135.90	36.93	0	178.82	351.64	0	2.15	12.16	357.63
		Mohanpurwa	148.42	10.73	11.62	1.43	67.95	8.47	0	89.41	165.83	0	1.07	5.54	178.82
		Achhraund	48.88	3.64	3.87	0.48	22.65	4.22	0	29.80	56.67	0	0.36	2.38	59.61
	Total		**490.55**	**38.33**	**38.74**	**4.77**	**226.50**	**49.62**	**0**	**298.03**	**574.14**	**0**	**3.58**	**20.09**	**596.05**
9	Daulatpurwa (2C1B4c1l)	Bhuredi	193.20	14.26	14.95	1.84	87.40	27.20	0	115.00	229.60	0	1.38	4.37	230.00
		Chilheta	224.12	17.01	17.55	2.16	102.61	12.50	0	135.01	250.12	0	1.62	7.56	270.02
		Triveni	186.52	14.21	14.43	1.78	84.38	6.36	0	111.02	201.76	0	1.33	3.77	222.05
	Total		**603.84**	**45.48**	**46.93**	**5.78**	**274.39**	**46.06**	**0**	**361.03**	**681.48**	**0**	**4.33**	**15.71**	**722.07**
10	Bhuredi (2C1B4m1a)	Bhuredi	308.25	24.43	24.43	3.01	142.85	38.92	0	187.96	369.72	0	2.26	13.53	375.91
		Chilheta	146.65	11.52	11.35	1.40	66.34	4.59	0	87.29	158.22	0	1.05	2.62	174.58
	Total		**454.90**	**35.96**	**35.78**	**4.40**	**209.19**	**43.51**	**0**	**275.25**	**527.94**	**0**	**3.30**	**16.15**	**550.49**
11	Kanwara (2C1B5c1c)	Kanwara	735.25	51.90	56.23	6.92	449.80	145.12	0	371.95	966.87	0	6.92	7.79	865.00
	Total		**735.25**	**51.90**	**56.23**	**6.92**	**449.80**	**145.12**	**0**	**371.95**	**966.87**	**0**	**6.92**	**7.79**	**865.00**
Grand Total			**5718.23**	**434.64**	**444.65**	**54.73**	**2700.58**	**457.62**	**0**	**3343.37**	**6501.57**	**0**	**43.94**	**144.52**	**6840.71**

(*Source: LDWR, Banda-II, Banda, U.P.*)

2.3 Physiography

The micro-watersheds of IWMP-II are situated at an elevation of some 70 to 130 m above mean sea level and have relief from 17 to 48 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 of MWS	Minimum	Maximum	Relief
Kewtanpurwa	70	118	48
Dasaulipurwa	98	121	23
Bajrangpurwa	73	117	44
Datapurwa	73	121	48
Surouli-I	107	124	17
Surouli-II	108	130	22
Brahmadera	97	128	31
Triveni	73	121	48
Daulatpurwa	86	123	37
Bhuredi	71	116	45
Kanwara	78	119	41

Slope: Spatial distribution of different slope classes are prepared using Arc GIS. Slope categories 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-II micro-watershed is shown in Table 2.4. The dominant slope category in the micro-watershed were 1-3 per cent (50%) followed by 3-5 per cent (20%).

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

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	Kewtanpurwa (2C1B4b2a)	24.04	72.13	240.44	96.18	48.09	-	480.88
2	Dasaulipurwa (2C1B4b2b)	32.27	96.81	322.70	129.08	64.54	-	645.41
3	Bajrangpurwa (2C1B4b2d)	25.60	76.81	256.02	102.41	51.20	-	512.04
4	Datapurwa (2C1B4b2c)	38.41	115.23	384.10	153.64	76.82	-	768.21
5	Surouli-I (2C1B2m1c)	7.24	21.71	72.35	28.94	14.47	-	144.70
6	Surouli-II (2C1B2m1d)	40.89	122.67	408.90	163.56	81.78	-	817.80
7	Brahmadera (2C1B4c1b)	36.90	110.71	369.03	147.61	73.81	-	738.06
8	Triveni (2C1B4c1a)	29.80	89.41	298.03	119.21	59.61	-	596.05
9	Daulatpurwa 2C1B4c1l	36.10	108.31	361.03	144.41	72.21	-	722.07
10	Bhuredi (2C1B4m1a)	27.52	82.57	275.25	110.10	55.05	-	550.49
11	Kanwara (2C1B5c1c)	43.25	129.75	432.50	173.00	86.50	-	865.00
	Total	**342.04**	**1026.11**	**3420.36**	**1368.14**	**684.07**		**6840.71**

2.4 Climate

The major part of the district Banda received the rainfall during the month of July and August. The length of growing season in the district ranges between 85 to 155 days depending upon rainfall and temperature regimes. 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.

The climate of Banda 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 is presented in Table 2.5.

Table 2.5: Average monthly rainfall and temperature at IWMP-II, Banda

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	18.50	6.50
February	0	0.4	0	31.40	0.00	0.80	23.60	8.03	24.00	9.00
March	0	13	30.10	17.50	0.00	0.00	0.00	8.66	32.00	21.00
April	10.4	1.8	0	0.10	2.80	2.70	1.80	2.80	38.40	29.00
May	4.6	6.4	22.40	13.90	18.20	12.00	1.40	11.27	45.40	34.20
June	95.3	39.4	50.90	69.50	583.20	8.00	26.80	124.73	47.20	35.10
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	15.80
December	0	1.4	0.10	0.80	0.00	3.50	2.20	1.14	24.40	9.00
Total										

Source: District - Banda

The open pan evaporation varied in the range of 0.48 to 25 mm/day during the year with average of about 4.96 mm/day. Average relative humidity varied in the range of 26 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-II, Banda) Project IWMP- II

Name of Micro Watershed	Particulars	Villages	Periodicity		Not affected
			Annual	Any other (please specify)	
Kewtanpurwa Dasaulipurwa Bajrangpurwa Datapurwa Surouli-I Surouli-II Brahmadera Triveni Daulatpurwa Bhuredi Kanwara	Flood	No. of villages-9	-	-	-
		Name(s) of villages-Marauli, Ujrehta, Achhraundh, Surauli, Mohan Purwa, Triveni, Bhurendi, Chilehta, Kanwara	-	-	-
	Drought	**No. of villages**- 9 **Name of Village:** Marauli, Ujrehta, Achhraundh, Surauli, Mohan Purwa, Triveni, Bhurendi, Chilehta, Kanwara	-	-	
			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. The PRA including the villages Marauli, Ujrehta, Achhraundh, Surauli, Mohan Purwa, Triveni, Bhurendi, Chilehta and Kanwara house hold survey of Gram Panchayat is prepared by PIA and described in the subsequent sections.

3.1. Social-Economic Analysis

It is apparent from the social profile that the villages of different micro-watershed are inhabited by different caste and class. About 20 per cent of the population is scheduled caste. Population details of the IWMP-II are depited in Table 3.1. In general 7 per cent population migrate from the project area due to drought and earn more money, however, migration was more than 36 per cent during 2007-08 due to continuous drought from 2004 to 2007 in the region. Majority of population migrate to NCR, 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 3.1, 3.2 and 3.3, respectively.

Table 3.1: Demographic Features in the project area (IWMP-II, Banda)

Sr. No.	Name of Micro Watershed	Name of village	Total Population			Population of SC/ST		
			Total	Male	Female	Total	Male	Female
1	Kewtanpurwa (2C1B4b2a)	Marauli	959	508	451	195	108	87
	Total		**959**	**508**	**451**	**195**	**108**	**87**
2	Dasaulipurwa (2C1B4b2b)	Marauli	887	470	417	195	103	92
		Ujrehta	230	122	108	43	27	16
	Total		**1117**	**592**	**525**	**238**	**130**	**108**
3	Bajrangpurwa (2C1B4b2d)	Marauli	676	358	318	151	83	68
		Ujrehta	161	85	76	35	19	17
	Total		**837**	**444**	**393**	**186**	**102**	**85**
4	Datapurwa (2C1B4b2c)	Achhraund	1499	794	705	303	168	135
		Ujrehta	258	137	121	57	30	27

	Total		**1757**	**931**	**826**	**360**	**198**	**162**
5	Surouli-I (2C1B2m1c)	Ujrehta	45	24	21	8	6	2
		Surauli	72	38	34	12	8	4
		Achhraund	106	56	50	23	12	11
	Total		**223**	**118**	**105**	**43**	**26**	**17**
6	Surouli-II (2C1B2m1d)	Surauli	267	142	125	56	30	26
		Achhraund	92	49	43	20	11	10
		Mohanpurwa	885	469	416	109	62	47
	Total		**1244**	**659**	**585**	**185**	**103**	**83**
7	Brahmadera (2C1B4c1b)	Mohanpurwa	1316	697	619	113	68	45
		Achhraund	1130	599	531	249	132	117
	Total		**2446**	**1296**	**1150**	**362**	**200**	**162**
8	Triveni (2C1B4c1a)	Triveni	2058	1091	967	451	238	213
		Mohanpurwa	718	381	337	158	84	74
		Achhraund	162	86	76	37	23	14
	Total		**2938**	**1557**	**1381**	**646**	**345**	**301**
9	Daulatpurwa 2C1B4c1l	Bhuredi	1056	560	496	223	158	116
		Chilheta	443	235	208	89	54	35
		Triveni	570	302	268	125	81	44
	Total		**2069**	**1097**	**972**	**437**	**293**	**195**
10	Bhuredi (2C1B4m1a)	Bhuredi	2112	1119	993	452	244	208
		Chilheta	259	137	122	50	32	18
	Total		**2371**	**1257**	**1114**	**502**	**276**	**226**
11	Kanwara (2C1B5c1c)	Kanwara	5742	3074	2668	1161	613	548
	Total		**5742**	**3074**	**2668**	**1161**	**613**	**548**
	Grand Total		**21703**	**11533**	**10170**	**4366**	**2394**	**1972**

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

Sr. 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	Kewtanpurwa (2C1B4b2a)	Marauli	(i) Big (above 4 ha.)	11	0			
			(ii) Medium (2-4 ha.)	29	0			
			(iii) Small (1-2 ha.)	48	18			
			(iv) Marginal (0-1ha.)	92	88			
			(v) Landless	12	12			
			Total	192	120	32.22	408.75	440.97
2	Dasaulipurwa (2C1B4b2b)	Marauli, Ujrehta	(i) Big (above 4 ha.)	13	0			
			(ii) Medium (2-4 ha.)	35	1			
			(iii) Small (1-2 ha.)	58	22			
			(iv) Marginal (0-1ha.)	112	107			
			(v) Landless	15	15			
			Total	233	145	39.58	540.09	579.67
3	Bajrangpurwa (2C1B4b2d)	Marauli, Ujrehta	(i) Big (above 4 ha.)	10	0			
			(ii) Medium (2-4 ha.)	28	0			
			(iii) Small (1-2 ha.)	47	18			
			(iv) Marginal (0-1ha.)	89	86			
			(v) Landless	12	12			
			Total	186	116	32.37	422.15	454.52
4	Datapurwa (2C1B4b2c)	Achharaund, Ujrehta	(i) Big (above 4 ha.)	21	0			
			(ii) Medium (2-4 ha.)	56	1			
			(iii) Small (1-2 ha.)	93	36			
			(iv) Marginal (0-1ha.)	179	172			
			(v) Landless	24	24			
			Total	374	233	50.22	642.48	692.7

5	Surouli-I (2C1B2m1c)	Achharaund, Surauli, Ujrehta	(i) Big (above 4 ha.)	3	0			
			(ii) Medium (2-4 ha.)	7	0			
			(iii) Small (1-2 ha.)	11	4			
			(iv) Marginal (0-1ha.)	22	21			
			(v) Landless	3	3			
			Total	46	28	8.94	119.14	128.08
6	Surouli-II (2C1B2m1d)	Achharaund, Surauli, Mohan Purwa	(i) Big (above 4 ha.)	14	0			
			(ii) Medium (2-4 ha.)	39	1			
			(iii) Small (1-2 ha.)	65	25			
			(iv) Marginal (0-1ha.)	124	119			
			(v) Landless	17	17			
			Total	259	161	51.33	685.48	736.81
7	Brahmadera (2C1B4c1b)	Achharaund, Mohan Purwa	(i) Big (above 4 ha.)	24	0			
			(ii) Medium (2-4 ha.)	67	1			
			(iii) Small (1-2 ha.)	111	42			
			(iv) Marginal (0-1ha.)	213	205			
			(v) Landless	29	29			
			Total	445	277	48.32	615.62	663.94
8	Triveni (2C1B4c1a)	Achharaund, Teiveni Mohan Purwa	(i) Big (above 4 ha.)	28	0			
			(ii) Medium (2-4 ha.)	76	1			
			(iii) Small (1-2 ha.)	127	48			
			(iv) Marginal (0-1ha.)	243	233			
			(v) Landless	33	33			
			Total	507	316	38.33	490.55	528.88
9	Daulatpurwa 2C1B4c1l	Bhurendi, Chilehta, Teiveni	(i) Big (above 4 ha.)	22	0			
			(ii) Medium (2-4 ha.)	61	1			
			(iii) Small (1-2 ha.)	101	39			
			(iv) Marginal (0-1ha.)	195	187			

			(v) Landless	26	26			
			Total	**406**	**253**	**45.48**	**603.84**	**649.32**
10	Bhuredi (2C1B4m1a)	Bhurendi, Chilehta	(i) Big (above 4 ha.)	24	0			
			(ii) Medium (2-4 ha.)	66	1			
			(iii) Small (1-2 ha.)	110	42			
			(iv) Marginal (0-1ha.)	211	202			
			(v) Landless	29	29			
11	Kanwara (2C1B5c1c)	Kanwara	**Total**	**439**	**274**	**35.96**	**454.90**	**490.86**
			(i) Big (above 4 ha.)	49	0			
			(ii) Medium (2-4 ha.)	135	2			
			(iii) Small (1-2 ha.)	224	85			
			(iv) Marginal (0-1ha.)	431	413			
			(v) Landless	58	58			
			Total	**897**	**559**	**51.9**	**735.25**	**787.15**
	Total of project			**3085**	**2481**	**434.64**	**5718.23**	**6152.87**

Table 3.3: Details of migration from Project area (IWMP-II, Banda): 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	Kewtanpurwa (2C1B4b2a)	Marauli	95	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
	Total		**95**					
2	Dasaulipurwa (2C1B4b2b)	Marauli	88	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
		Ujrehta	23	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
	Total		**111**					
3	Bajrangpurwa (2C1B4b2d)	Marauli	61	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
		Ujrehta	14	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
	Total		**75**					
4	Datapurwa	Achhraund	127	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40

	(2C1B4b2c)	Ujrehta	22	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
	Total		**149**					
5	Surouli-I (2C1B2m1c)	Ujrehta	4	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
		Surauli	6	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
		Achhraund	9	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
	Total		**19**					
6	Surouli-II (2C1B2m1d)	Surauli	21	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
		Achhraund	7	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
		Mohanpurwa	70	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
	Total		**99**					
7	Brahmadera (2C1B4c1b)	Mohanpurwa	119	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
		Achhraund	101	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
	Total		**220**					
8	Triveni (2C1B4c1a)	Triveni	207	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
		Mohanpurwa	71	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
		Achhraund	18	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
	Total		**295**					
9	Daulatpurwa 2C1B4c1l	Bhuredi	90	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
		Chilheta	37	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
		Triveni	49	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
	Total		**176**	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
10	Bhuredi (2C1B4m1a)	Bhuredi	211	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
		Chilheta	26	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
	Total		**237**					
11	Kanwara (2C1B5c1c)	Kanwara	545	120-180	Drought / Earn money	500-1100 Km	Labour	0.25-0.40
	Total		**545**					
	Grand Total		**2021**					

Fig. 3.1 Transect Walk in village



Fig. 3.2 PRA among the farmers of village



Fig. 3: Severe Soil erosion in the project area



Fig. 4: Eroded fallow land



Table 3.4: Details of infrastructure in IWMP-II Banda

S. No.	Name of Micro Watershed	Parameters	Status			
1	Kewtanpurwa (2C1B4b2a)	Name of villages connected to the main road by an all-weather road	Banda to Maudaha Road 45 km from Banda			
		Village's Name provided with electricity	Marauli			
		No. of households without access to drinking water	24			
		No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 03	(S) 01	(HS) -	(VI) -
		Names of villages with access to Primary Health Centre	Available -01			
		Names of villages with access to Veterinary Dispensary	N.A			
		Names of villages with access to Post Office	01			
		Names of villages with access to Banks	N.A			
		Names of villages with access to Markets/ mandis	N.A			
		Names of villages with access to Agro-industries	N.A			
		Total quantity of surplus milk deficit	NIL			
		No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/ others (O))	(U) -	(S) -	(PA) -	(O) 03
		Name of villages with access to Anganwadi Centre	Marauli			
		Cummunity centre, Panchayat Ghar	Available			

S. No.	Name of Micro Watershed	Parameters	Status			
2	Dasaulipurwa (2C1B4b2b)	Name of villages connected to the main road by an all-weather road	Banda to Maudaha Road 40 km from Banda			
		Village's Name provided with electricity	Marauli, Ujrehta			
		No. of households without access to drinking water	118 Against 580			
		No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 03	(S) 02	(HS) -	(VI) -
		Names of villages with access to Primary Health Centre	02			
		Names of villages with access to Veterinary Dispensary	N.A			
		(Names of villages with access to Post Office	02			
		Names of villages with access to Banks	N.A			
		Names of villages with access to Markets/ mandis	N.A			
		Names of villages with access to Agro-industries	N.A			
		Total quantity of surplus milk deficit	NIL			
		No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/ others (O))	(U) -	(S) -	(PA) -	(O) 03
		Name of villages with access to Anganwadi Centre	Marauli, Ujrehta			
		Cummunity centre, Panchayat Ghar	Available			

S. No.	Name of Micro Watershed	Parameters	Status			
3	Bajrangpurwa (2C1B4b2d)	Name of villages connected to the main road by an all-weather road	Banda to Maudaha Road 40 km from Banda			
		Village's Name provided with electricity	Marauli, Ujrehta			
		No. of households without access to drinking water	18			
		No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 03	(S) 02	(HS) -	(VI) -
		Names of villages with access to Primary Health Centre	Available -02			
		Names of villages with access to Veterinary Dispensary	N.A			
		Names of villages with access to Post Office	02			
		Names of villages with access to Banks	N.A			
		Names of villages with access to Markets/ mandis	N.A			
		Names of villages with access to Agro-industries	N.A			
		Total quantity of surplus milk deficit	NIL			
		No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/ others (O))	(U) -	(S) -	(PA) -	(O) 02
		Name of villages with access to Anganwadi Centre	Marauli, Ujrehta			
		Cummunity centre, Panchayat Ghar	Available			

Sr. No.	Name of Micro Watershed	Parameters	Status			
4	Datapurwa (2C1B4b2c)	Name of villages connected to the main road by an all-weather road	Banda to Maudaha Road 35 km from Banda			
		Village's Name provided with electricity	Ujrehta, Achharaud			
		No. of households without access to drinking water	28			
		No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 03	(S) 02	(HS) -	(VI) -
		Names of villages with access to Primary Health Centre	Available -02			
		Names of villages with access to Veterinary Dispensary	N.A			
		Names of villages with access to Post Office	02			
		Names of villages with access to Banks	N.A			
		Names of villages with access to Markets/ mandis	N.A			
		Names of villages with access to Agro-industries	N.A			
		Total quantity of surplus milk deficit	NIL			
		No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/others (O))	(U) -	(S) -	(PA) -	(O) 04
		Name of villages with access to Anganwadi Centre	Ujrehta, Achharaud			
		Cummunity centre, Panchayat Ghar	Available			

Sr. No.	Name of Micro Watershed	Parameters	Status			
5	Surouli-I (2C1B2m1c)	Name of villages connected to the main road by an all-weather road	Banda to Maudaha Road 34 km from Banda			
		Village's Name provided with electricity	Ujrehta, Surauli, Achharaund			
		No. of households without access to drinking water	12			
		No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 04	(S) 02	(HS) -	(VI) -
		Names of villages with access to Primary Health Centre	Available -02			
		Names of villages with access to Veterinary Dispensary	N.A			
		Names of villages with access to Post Office	02			
		Names of villages with access to Banks	N.A			
		Names of villages with access to Markets/ mandis	N.A			
		Names of villages with access to Agro-industries	N.A			
		Total quantity of surplus milk deficit	NIL			
		No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/others (O))	(U) -	(S) -	(PA) -	(O) 03
		Name of villages with access to Anganwadi Centre	Ujrehta, Achharaund			
		Cummunity centre, Panchayat Ghar	Available			

Sr. No.	Name of Micro Watershed	Parameters	Status			
6	Surouli-II (2C1B2m1d)	Name of villages connected to the main road by an all-weather road	Banda to Maudaha Road 35 km from Banda			
		Village's Name provided with electricity	Mohan Purwa, Surauli, Achharaund			
		No. of households without access to drinking water	28			
		No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 03	(S) 02	(HS) -	(VI) -
		Names of villages with access to Primary Health Centre	Available -02			
		Names of villages with access to Veterinary Dispensary	N.A			
		Names of villages with access to Post Office	02			
		Names of villages with access to Banks	N.A			
		Names of villages with access to Markets/ mandis	N.A			
		Names of villages with access to Agro-industries	N.A			
		Total quantity of surplus milk deficit	NIL			
		No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/others (O))	(U) -	(S) -	(PA) -	(O) 04
		Name of villages with access to Anganwadi Centre	Mohan Purwa, Achharaund			
		Cummunity centre, Panchayat Ghar	Available			

Sr. No.	Name of Micro Watershed	Parameters	Status			
7	Brahmadera (2C1B4c1b)	Name of villages connected to the main road by an all-weather road	Banda to Maudaha Road 25 km from Banda			
		Village's Name provided with electricity	Mohan Purwa, Achharaund			
		No. of households without access to drinking water	36			
		No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 03	(S) 02	(HS) -	(VI) -
		Names of villages with access to Primary Health Centre	Available -02			
		Names of villages with access to Veterinary Dispensary	N.A			
		Names of villages with access to Post Office	02			
		Names of villages with access to Banks	N.A			
		Names of villages with access to Markets/ mandis	N.A			
		Names of villages with access to Agro-industries	N.A			
		Total quantity of surplus milk deficit	NIL			
		No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/others (O))	(U) -	(S) -	(PA) -	(O) 03
		Name of villages with access to Anganwadi Centre	Mohan Purwa, Achharaund			
		Cummunity centre, Panchayat Ghar	Available			

Sr. No.	Name of Micro Watershed	Parameters	Status			
8	Triveni (2C1B4c1a)	Name of villages connected to the main road by an all-weather road	Banda to Maudaha Road 20 km from Banda			
		Village's Name provided with electricity	Mohan Purwa, Triveni, Achharaund			
		No. of households without access to drinking water	32			
		No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 03	(S) 02	(HS) -	(VI) -
		Names of villages with access to Primary Health Centre	Available -03			
		Names of villages with access to Veterinary Dispensary	N.A			
		Names of villages with access to Post Office	03			
		Names of villages with access to Banks	N.A			
		Names of villages with access to Markets/ mandis	N.A			
		Names of villages with access to Agro-industries	N.A			
		Total quantity of surplus milk deficit	NIL			
		No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/others (O))	(U) -	(S) -	(PA) -	(O) 05
		Name of villages with access to Anganwadi Centre	Mohan Purwa, Triveni, Achharaund			
		Cummunity centre, Panchayat Ghar	Available			

Sr. No.	Name of Micro Watershed	Parameters	Status			
9	Daulatpurwa 2C1B4c1l	Name of villages connected to the main road by an all-weather road	Banda to Maudaha Road 13 km from Banda			
		Village's Name provided with electricity	Triveni, Chilehta, Bhurendi			
		No. of households without access to drinking water	34			
		No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 04	(S) 02	(HS) -	(VI) -
		Names of villages with access to Primary Health Centre	Available -02			
		Names of villages with access to Veterinary Dispensary	N.A			
		Names of villages with access to Post Office	02			
		Names of villages with access to Banks	N.A			
		Names of villages with access to Markets/ mandis	N.A			
		Names of villages with access to Agro-industries	N.A			
		Total quantity of surplus milk deficit	NIL			
		No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/others (O))	(U) -	(S) -	(PA) -	(O) 04
		Name of villages with access to Anganwadi Centre	Triveni, Bhurendi			
		Cummunity centre, Panchayat Ghar	Available			

Sr. No.	Name of Micro Watershed	Parameters	Status			
10	Bhuredi (2C1B4m1a)	Name of villages connected to the main road by an all-weather road	Banda to Maudaha Road 10 km from Banda			
		Village's Name provided with electricity	Chilehta, Bhurendi			
		No. of households without access to drinking water	26			
		No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 03	(S) 02	(HS) -	(VI) -
		Names of villages with access to Primary Health Centre	Available -01			
		Names of villages with access to Veterinary Dispensary	N.A			
		Names of villages with access to Post Office	01			
		Names of villages with access to Banks	N.A			
		Names of villages with access to Markets/ mandis	N.A			
		Names of villages with access to Agro-industries	N.A			
		Total quantity of surplus milk deficit	NIL			
		No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/others (O))	(U) -	(S) -	(PA) -	(O) 02
		Name of villages with access to Anganwadi Centre	Bhurendi			
		Cummunity centre, Panchayat Ghar	Available			

Sr. No.	Name of Micro Watershed	Parameters	Status			
11	Kanwara (2C1B5c1c)	Name of villages connected to the main road by an all-weather road	Banda to Maudaha Road 9 km from Banda			
		Village's Name provided with electricity	Kanwara			
		No. of households without access to drinking water	34			
		No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 03	(S) 02	(HS) -	(VI) -
		Names of villages with access to Primary Health Centre	Available -01			
		Names of villages with access to Veterinary Dispensary	Available -01			
		Names of villages with access to Post Office	01			
		Names of villages with access to Banks	N.A			
		Names of villages with access to Markets/ mandis	Available			
		Names of villages with access to Agro-industries	N.A			
		Total quantity of surplus milk deficit	NIL			
		No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/others (O))	(U) -	(S) -	(PA) -	(O) 05
		Name of villages with access to Anganwadi Centre	Kanwara			
		Cummunity centre, Panchayat Ghar	Available			

Table 3.5: Details of common property resources in IWMP-II Banda

Sr. No.	Names of MWS with code	CPR Particulars	Total Area (ha) Area owned/ In possession of				Area available for treatment (ha)			
			Pvt. persons	Govt. Revanue	PRI	Other	Pvt. persons	Govt. (Specify dept.)	PRI	Other
1	Kewtanpurwa (2C1B4b2a)	Wasteland/ degraded land	35.11	-	2.89	-	35.11	-	2.89	-
		Pastures	-	-	-	-	-	-	-	-
		Orchards	-	-	-	-	-	-	-	-
		Village Woodlot	2.14	-	1.01	-	-	-	-	-
		Forest	-	-	-	-	-	-	-	-
		Village Ponds/ Tanks	-	-	0.85	-	-	-	0.85	-
		Community Buildings	-	-	2.89	-	-	-	-	-
		Weekly Markets	-	-	0.21	-	-	-	-	-
		Permanent markets	-	-	-	-	-	-	-	-
		Temples/ Places of worship	-	-	0.892	-	-	-	-	-
		Habitat, Chakmarg, Sector, Road etc	1.92	-	-	-	-	-	-	-
		Total	**39.17**	**-**	**8.742**	**-**	**35.11**	**-**	**3.74**	**-**

Sr. No.	Names of MWS with code	CPR Particulars	Total Area (ha) Area owned/ In possession of				Area available for treatment (ha)			
			Pvt. persons	Govt. Revanue	PRI	Any other (Pl. Specify)	Pvt. persons	Govt. (Specify dept.)	PRI	Any other (Pl. Specify)
2	Dasaulipurwa (2C1B4b2b)	Wasteland/ degraded land	47.11		4.42	-	47.11		4.42	-
		Pastures	-	-	-	-	-	-	-	-
		Orchards	-	-	-	-	-	-	-	-
		Village Woodlot	3.84	-	1.64	-	-	-	-	-
		Forest	-	-	-	-	-	-	-	-
		Village Ponds/ Tanks	-	-	3.75	-	-	-	3.75	-
		Community Buildings	-	-	4.42	-	-	-	-	-
		Weekly Markets	--	--	-	--	--	--	--	--
		Permanent markets	--	--	0.25	--	--	--	--	--
		Temples/ Places of worship			-	--	--	--	--	--
		Habitat, Chakmarg, Sector, Road etc	-	14.21	-	-	-	-	-	-
		Total	**50.95**		**14.48**		**47.11**		**8.17**	

Sr. No.	Names of MWS with code	CPR Particulars	Total Area (ha) Area owned/ In possession of				Area available for treatment (ha)			
			Pvt. persons	Govt. Revenue	PRI	Any other (Pl. Specify)	Pvt. persons	Govt. (specify dept.)	PRI	Any other (Pl. Specify)
3	Bajrangpurwa (2C1B4b2d)	Wasteland/ degraded land	37.38		3.70		33.19		3.70	-
		Pastures	-	-	-	-	-	-	-	-
		Orchards	-	-	-	-	-	-	-	-
		Village Woodlot	2.76	-	0.42	-	-	-	-	-
		Forest	-	-	-	-	-	-	-	-
		Village Ponds/ Tanks	-	-	1.87	-	-	-	1.87	-
		Community Buildings	-	-	3.70	-	-	-	-	-
		Weekly Markets	--	--	0.35	--	--	--	--	--
		Permanent markets	--	--	--	--	--	--	--	--
		Temples/ Places of worship			1.88	--	--	--	--	--
		Habitat, Chakmarg, Sector, Road etc	-	16.44	-	-	-	-	-	-
		Total	**40.14**		**11.92**		**33.19**		**5.57**	

Sr. No.	Names of MWS with code	CPR Particulars	Total Area (ha) Area owned/ In possession of				Area available for treatment (ha)			
			Pvt. persons	Govt. Revenue	PRI	Any other (Pl. Specify)	Pvt. persons	Govt. (specify dept.)	PRI	Any other (Pl. Specify)
4	Datapurwa (2C1B4b2c)	Wasteland/ degraded land	56.08		4.61		56.08		4.61	
		Pastures	-	-	-	-	-	-	-	-
		Orchards	-	-	-	-	-	-	-	-
		Village Woodlot	3.08	-	1.91	-	-	-	-	-
		Forest	-	-	-	-	-	-	-	-
		Village Ponds/ Tanks	-	-	1.54	-	-	-	1.54	-
		Community Buildings	-	-	4.61	-	-	-	-	-
		Weekly Markets		--	1.84	--	--	--	--	--
		Permanent markets	--	--	--	--	--	--	--	--
		Temples/ Places of worship			2.78	--	--	--	--	--
		Habitat, Chakmarg, Sector, Road etc	-	14.83	-	-	-	-	-	-
		Total	**59.16**		**17.29**		**56.08**		**6.15**	

Sr. No.	Names of MWS with code	CPR Particulars	Total Area (ha) Area owned/ In possession of				Area available for treatment (ha)			
			Pvt. persons	Govt. Revenue	PRI	Any other (Pl. Specify)	Pvt. persons	Govt. (Specify dept.)	PRI	Any other (Pl. Specify)
5	Surouli-I (2C1B2m1c)	Wasteland/ degraded land	10.57		0.87		10.57		0.87	
		Pastures	-	-	-	-	-	-	-	-
		Orchards	-	-	-	-	-	-	-	-
		Village Woodlot	1.11	-	0.23	-	-	-	-	-
		Forest	-	-	-	-	-	-	-	-
		Village Ponds/ Tanks	-	-	0.67	-	-	-	0.87	-
		Community Buildings	-	-	0.87	-	-	-	-	-
		Weekly Markets	--	--	-	--	--	--	--	--
		Permanent markets	--	--	--	--	--	--	--	--
		Temples/ Places of worship			0.12	--	--	--	--	--
		Habitat, Chakmarg, Sector, Road etc	-	5.19	-	-	-	-	-	-
		Total	**11.68**		**2.76**		**10.57**		**1.74**	

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. Revenue	PRI	Any other (Pl. Specify)	Pvt. persons	Govt. (specify dept.)	PRI	Any other (Pl. Specify)
6	Surouli-II (2C1B2m1d)	Wasteland/ degraded land	59.70		4.91		59.70		4.91	
		Pastures	-	-	-	-	-	-	-	-
		Orchards	-	-	-	-	-	-	-	-
		Village Woodlot	3.75	-	2.50	-	-	-	-	-
		Forest	-	-	-	-	-	-	-	-
		Village Ponds/ Tanks	-	-	1.38	-	-	-	1.38	-
		Community Buildings	-	-	4.91	-	-	-	-	-
		Weekly Markets	--	--	1.84	--	--	--	--	--
		Permanent markets	--	--	0.49	--	--	--	--	--
		Temples/ Places of worship			1.93	--	--	--	--	--
		Habitat, Chakmarg, Sector, Road etc	-	16.39	-	-	-	-	-	-
		Total	**63.45**		**17.96**		**59.7**		**6.29**	

Details of common property resources in IWMP-II Banda

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. Revenue	PRI	Any other (Pl. Specify)	Pvt. persons	Govt. (specify dept.)	PRI	Any other (Pl. Specify)
7	Brahmadera (2C1B4c1b)	Wasteland/ degraded land	53.87		4.43		53.87		4.43	
		Pastures	-	-	-	-	-	-	-	-
		Orchards	-	-	-	-	-	-	-	-
		Village Woodlot	3.12	-	1.51	-	-	-	-	-
		Forest	-	-	-	-	-	-	-	-
		Village Ponds/ Tanks	-	-	2.02	-	-	-	2.02	-
		Community Buildings	-	-	4.43	-	-	-	-	-
		Weekly Markets	--	--	1.20	--	--	--	--	--
		Permanent markets	--	--	0.64	--	--	--	--	--
		Temples/ Places of worship			1.98	--	--	--	--	--
		Habitat, Chakmarg, Sector, Road etc	-	15.82	-	-	-	-	-	-
		Total	**56.99**		**16.21**		**53.87**		**6.45**	

Details of common property resources in IWMP-II Banda

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. Revenue	PRI	Any other (Pl. Specify)	Pvt. persons	Govt. (specify dept.)	PRI	Any other (Pl. Specify)
8	Triveni (2C1B4c1a)	Wasteland/ degraded land	43.51		3.58		43.51		3.58	
		Pastures	-	-	-	-	-	-	-	-
		Orchards	-	-	-	-	-	-	-	-
		Village Woodlot	1.72	-	0.60	-	-	-	-	-
		Forest	-	-	-	-	-	-	-	-
		Village Ponds/ Tanks	-	-	1.05	-	-	-	1.05	-
		Community Buildings	-	-	3.58	-	-	-	-	-
		Weekly Markets	--	--	-	--	--	--	--	--
		Permanent markets	--	--	--	--	--	--	--	--
		Temples/ Places of worship			1.57	--	--	--	--	--
		Habitat, Chakmarg, Sector, Road etc	-	20.09	-	-	-	-	-	-
		Total	**45.23**		**10.38**		**43.51**		**4.63**	

Details of common property resources in IWMP-II Banda

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. Revenue	PRI	Any other (Pl. Specify)	Pvt. persons	Govt. (Specify dept.)	PRI	Any other (Pl. Specify)
9	Daulatpurwa (2C1B4c1l)	Wasteland/ degraded land	52.71		4.33	-	52.71	-	4.33	
		Pastures	-	-	-	-	-	-	-	-
		Orchards	-	-	-	-	-	-	-	-
		Village Woodlot	2.89	-	1.49	-	-	-	-	-
		Forest	-	-	-	-	-	-	-	-
		Village Ponds/ Tanks	-	-	2.85	-	-	-	2.85	-
		Community Buildings	-	-	4.33	-	-	-	-	-
		Weekly Markets	--	--	1.21	--	--	--	--	--
		Permanent markets	--	--	0.57	--	--	--	--	--
		Temples/ Places of worship			1.48	--	--	--	--	--
		Habitat, Chakmarg, Sector, Road etc	-	15.71	-	-	-	-	-	-
		Total	**55.6**		**16.26**		**52.71**		**7.18**	

Details of common property resources in IWMP-II Banda

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. Revenue	PRI	Any other (Pl. Specify)	Pvt. persons	Govt. (Specify dept.)	PRI	Any other (Pl. Specify)
10	Bhuredi (2C1B4m1a)	Wasteland/ degraded land	40.18		3.58		40.18		3.58	
		Pastures	-	-	-	-	-	-	-	-
		Orchards	-	-	-	-	-	-	-	-
		Village Woodlot	2.57	-	1.89	-	-	-	-	-
		Forest	-	-	-	-	-	-	-	-
		Village Ponds/ Tanks	-	-	1.91	-	-	-	1.91	-
		Community Buildings	-	-	3.58	-	-	-	-	-
		Weekly Markets	--	--	0.74	--	--	--	--	--
		Permanent markets	--	--	-	--	--	--	--	--
		Temples/ Places of worship			0.91	--	--	--	--	--
		Habitat, Chakmarg, Sector, Road etc	-	20.09	-	-	-	-	-	-
		Total	**42.75**		**12.61**		**40.18**		**5.49**	

Details of common property resources in IWMP-II Banda

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. Revenue	PRI	Any other (Pl. Specify)	Pvt. persons	Govt. (Specify dept.)	PRI	Any other (Pl. Specify)
11	Kanwara (2C1B5c1c)	Wasteland/ degraded land	63.15		6.92		63.15		6.92	
		Pastures	-	-	-	-	-	-	-	-
		Orchards	-	-	-	-	-	-	-	-
		Village Woodlot	3.40	-	1.86	-	-	-	-	-
		Forest	-	-	-	-	-	-	-	-
		Village Ponds/ Tanks	-	-	2.85	-	-	-	2.85	-
		Community Buildings	-	-	6.92	-	-	-	-	-
		Weekly Markets	--	--	1.98	--	--	--	--	--
		Permanent markets	--	--	0.41	--	--	--	--	--
		Temples/ Places of worship			2.48	--	--	--	--	--
		Habitat, Chakmarg, Sector, Road etc	-	7.79	-	-	-	-	-	-
		Total	**66.55**		**23.42**		**63.15**		**9.77**	
	GT for IWMP- II		**531.67**		**152.032**		**495.18**		**65.18**	**-**

In the project area 495 and 65 ha land of private persons and under panchayat rajya institutions respectively, comes under the treatment in IWMP-II.

3.2 Soil and Land Holding Pattern

Majority of the land of the project is heavy textured soil (76%) as presented in Table 3.6.

Sr. 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)	Details
1	Kewtanpurwa (2C1B4b2a)	18.34	77.42	374.24	
2	Dasaulipurwa (2C1B4b2b)	15.03	91.56	413.41	
3	Bajrangpurwa (2C1B4b2d)	16.73	79.80	403.47	
4	Datapurwa (2C1B4b2c)	17.39	93.07	399.54	
5	Surouli-I (2C1B2m1c)	5.59	29.17	105.24	
6	Surouli-II (2C1B2m1d)	20.76	108.36	390.88	
7	Brahmadera (2C1B4c1b)	29.27	128.77	361.96	
8	Triveni (2C1B4c1a)	25.36	101.92	382.72	
9	Daulatpurwa 2C1B4c1l	11.96	115.70	382.34	
10	Bhuredi (2C1B4m1a)	19.97	91.24	388.79	
11	Kanwara (2C1B5c1c)	23.61	113.51	372.88	
	Total IWMP-II	**204.01**	**1030.52**	**3975.47**	**5210.00**

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 3.7. It is observed that all crops productivity is significantly lower than the state and national average. Micro-watershed wise cropping intensity varied from 125.77 to 144.60 per cent for the project.

Table 3.7: Micro-watershed wise details of Crops, their Productivity and Production in IWMP-II, Banda

Name of MWS - Kewtanpurwa (2C1B4b2a)

S.no	Crop.	Area in (ha.)		Productivity q/ha		Production (q)			
						Grain/Main product		Fodder/Fuel/ Other Product.	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
A	**Kharif**								
1	Urd	0.00	25.24	0.00	4.00	0.00	100.96	0.00	0.00
2	Moong	0.00	36.82	0.00	3.90	0.00	143.60	0.00	0.00
3	Arhar	0.00	44.40	0.00	5.50	0.00	244.20	0.00	410.10
4	Sorghum	0.00	43.34	0.00	3.60	0.00	156.02	0.00	105.45
5	Til	0.00	49.45	0.00	1.90	0.00	93.96	0.00	150.21
	Total		**199.25**				**738.74**		**665.76**
B	**Rabi**								
1	Wheat	32.22	123.27	18.80	9.30	605.74	1146.41	910.21	2391.21
2	Barley		5.35	0.00	10.10	0.00	54.04	0.00	91.45
3	Masoor		145.40	0.00	5.20	0.00	756.08	0.00	776.87
4	Gram		86.50	0.00	5.60	0.00	484.40	0.00	600.25
5	Pea		28.42	0.00	7.80	0.00	221.68	0.00	289.21
	Total	**32.22**	**388.94**	**18.8**		**605.74**	**2662.61**	**910.21**	**4128.2**
C	**Zaid**								
	Nil								
	Cultivable Area	**440.97**		**Cropping Intensity**		**129.02**			

Name of MWS- Dasaulipurwa (2C1B4b2b)

S.no	Crop.	Area in (ha.)		Productivity q /ha		Production (q)			
						Grain/Main product		Fodder/Fuel/ Other Product.	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
A	**Kharif**								
1	Urd	0.00	110.28	0.00	4.20	0.00	463.18	0.00	0.00
2	Moong	0.00	25.04	0.00	4.10	0.00	102.66	0.00	0.00
3	Arhar	0.00	76.20	0.00	5.80	0.00	441.96	0.00	825.25
4	Sorghum	0.00	36.03	0.00	3.80	0.00	136.91	0.00	100.21
5	Til	0.00	110.15	0.00	1.90	0.00	209.29	0.00	352.47
	Total		**357.7**				**1354**		**1277.93**
B	**Rabi**								
1	Wheat	39.58	180.25	17.60	9.90	696.61	2081.48	900.00	3201.25
2	Barley		5.20		10.30		53.56		91.21
3	Masoor		200.42		5.50		1212.31		1240.58
4	Gram		99.50		5.40		591.30		705.45
5	Pea		14.05		8.00		192.40		261.23
	Total	**39.58**	**499.42**	**17.6**		**696.61**	**4131.05**	**900**	**5471.45**
C	**Zaid**								
	Nil								
	Cultivable Area	**579.67**		**Cropping Intensity**			**138.93**		

Name of MWS-Bajrangpurwa (2C1B4b2d)

S.no	Crop.	Area in (ha.)		Productivity q /ha		Production (q)			
						Grain/Main product		Fodder/Fuel/ Other Product.	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
A	**Kharif**								
1	Urd	0.00	92.15	0.00	4.00	0.00	368.60	0.00	0.00
2	Moong	0.00	22.05	0.00	4.10	0.00	90.41	0.00	0.00
3	Arhar	0.00	60.42	0.00	5.50	0.00	332.31	0.00	629.35
4	Sorghum	0.00	32.04	0.00	3.80	0.00	121.75	0.00	120.145
5	Til	0.00	86.20	0.00	1.70	0.00	146.54	0.00	265.87
	Total	**0**	**292.86**	**0**		**0**	**1059.61**	**0**	**1015.37**
B	**Rabi**								
1	Wheat	32.37	140.25	17.60	9.20	569.71	1290.30	870.12	2321.58
2	Barley		4.34		9.90		42.97		70.47
3	Masoor		155.35		5.40		838.89		845.58
4	Gram		54.48		5.80		315.98		420.25
5	Pea		19.05		8.00		152.40		220.46
6	Mustard		20.50		4.80		98.40		210.87
	Total	**32.37**	**393.97**	**17.6**		**569.71**	**2738.94**	**870.12**	**4082.52**
C	**Zaid**								
	Nil								
	Cultivable Area	**454.52**		**Cropping Intensity**		**140.46**			

Name of MWS- Datapurwa (2C1B4b2c)

S.No	Crop.	Area in (ha.)		Productivity q /ha		Production (q)			
						Grain/Main product		Fodder/Fuel/ Other Product.	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
A	**Kharif**								
1	Urd	0.00	120.28	0.00	3.90	0.00	469.09	0.00	0.00
2	Moong	0.00	31.05	0.00	3.90	0.00	121.10	0.00	0.00
3	Arhar	0.00	65.20	0.00	5.50	0.00	358.60	0.00	755.00
4	Sorghum	0.00	34.64	0.00	3.40	0.00	117.78	0.00	85.45
5	Til	0.00	78.15	0.00	1.80	0.00	140.67	0.00	275.23
	Total	**0**	**329.32**	**0**		**0**	**1207.24**	**0**	**1115.68**
B	**Rabi**								
1	Wheat	50.22	200.20	18.80	9.80	944.14	1961.96	1250.47	3125.01
2	Barley		6.42	0.00	10.00	0.00	64.20	0.00	100.25
3	Masoor		221.15	0.00	5.40	0.00	1194.21	0.00	1205.86
4	Gram		94.32	0.00	6.00	0.00	565.92	0.00	698.48
5	Pea		21.24	0.00	8.00	0.00	169.92	0.00	291.25
6	Mustard		32.51	0.00	4.70	0.00	152.80	0.00	269.68
7	Linseed		35.32	0.00	7.90	0.00	279.03	0.00	391.45
	Total	**50.22**	**611.16**	**18.8**		**448.38**	**4388.04**	**750.47**	**6070.33**
C	**Zaid**								
	Nil								
	Cultivable Area	**692.70**		**Cropping Intensity**		**128.96**			

Name of MWS- Surouli-I (2C1B2m1c)

S.No	Crop.	Area in (ha.)		Productivity q /ha		Production (q)			
						Grain/Main product		Fodder/Fuel/ Other Product.	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
A	**Kharif**								
1	Urd	0.00	26.38	0.00	4.20	0.00	110.80	0.00	0.00
2	Moong	0.00	4.42	0.00	4.10	0.00	18.12	0.00	0.00
3	Arhar	0.00	7.50	0.00	5.50	0.00	41.25	0.00	80.25
4	Sorghum	0.00	3.83	0.00	3.80	0.00	14.55	0.00	9.54
5	Til	0.00	21.44	0.00	2.00	0.00	42.88	0.00	75.14
	Total	**0**	**63.57**	**0**		**0**	**227.6**	**0**	**164.93**
B	**Rabi**								
1	Wheat	8.94	33.12	19.5	10.00	89.4	331.20	117.25	445.87
2	Barley		3.21		11.10		35.63		54.24
3	Masoor		40.31		5.60		225.74		235.74
4	Gram		17.98		6.20		111.48		132.47
5	Pea		8.43		8.40		70.81		98.22
6	Mustard		3.62		5.00		18.10		22.14
7	Linseed		2.81		8.00		22.48		30.87
	Total	**8.94**	**109.48**	**19.5**		**89.4**	**815.44**	**117.25**	**1009.55**
C	**Zaid**								
	Nil								
	Cultivable Area	**128.08**		**Cropping Intensity**		**125.77**			

Name of MWS- Surouli-II (2C1B2m1d)

Sino	Crop.	Area in (ha.)		Productivity q /ha		Production (q)			
						Grain/Main product		Fodder/Fuel/ Other Product.	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
A	**Kharif**								
1	Urd		130.16		3.80		494.61		0.00
2	Moong		26.05		4.00		104.20		0.00
3	Arhar		80.10		5.50		440.55		760.41
4	Sorghum		38.24		3.50		133.84		98.54
5	Til		111.31		1.90		211.49		320.14
	Total		**385.86**				**1384.69**		**1179.09**
B	**Rabi**								
1	Wheat	51.33	228.43	18.50	9.00	949.61	2055.87	1225.68	3120.00
2	Barley		6.22		10.00		62.20		95.45
3	Masoor		243.51		5.50		1339.31		1365.48
4	Gram		121.45		5.80		704.41		816.87
5	Pea		38.50		8.00		308.00		362.58
6	Linseed		5.40		7.90		42.66		68.79
	Total	**51.33**	**643.51**	**18.5**		**949.61**	**4512.45**	**1225.68**	**5829.17**
C	**Zaid**								
	Nil								
	Cultivable Area	**736.81**		**Cropping Intensity**		**132.15**			

Name of MWS- Brahmadera (2C1B4c1b)

Sino	Crop.	Area in (ha.)		Productivity q /ha		Production (q)			
						Grain/Main product		Fodder/Fuel/ Other Product.	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
A	**Kharif**								
1	Urd	0.00	120.20	0.00	4.00	0.00	480.80	0.00	0.00
2	Moong	0.00	28.25	0.00	4.00	0.00	113.00	0.00	0.00
3	Arhar	0.00	76.14	0.00	5.60	0.00	426.38	0.00	450.12
4	Sorghum	0.00	35.00	0.00	3.50	0.00	122.50	0.00	95.25
5	Til	0.00	102.35	0.00	1.80	0.00	184.23	0.00	324.58
	Total	**0**	**361.94**	**0**		**0**	**1326.91**	**0**	**869.95**
B	**Rabi**								
1	Wheat	48.32	200.35	19.10	9.80	922.91	1963.43	1198.54	2741.00
2	Barley	0.00	6.50	0.00	10.00		65.00		99.54
3	Masoor	0.00	216.40	0.00	5.40		1168.56		1180.47
4	Gram	0.00	130.34	0.00	5.60		729.90		850.98
5	Pea	0.00	17.05	0.00	8.10		138.11		247.45
6	Mustard	0.00	20.22	0.00	5.10		103.12		228.87
	Total	**48.32**	**590.86**	**19.1**		**922.91**	**4168.12**	**1198.54**	**5348.31**
C	**Zaid**								
	Nil								
	Cultivable Area	**663.94**		**Cropping Intensity**		**135.64**			

Name of MWS - Triveni (2C1B4c1a)

Sino	Crop.	Area in (ha.)		Productivity q /ha		Production (q)			
						Grain/Main product		Fodder/Fuel/ Other Product.	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
A	**Kharif**								
1	Urd		100.15		3.80		380.57		0.00
2	Moong		20.05		3.90		78.20		0.00
3	Arhar		55.23		5.60		309.29		605.41
4	Sorghum		28.18		3.50		98.63		77.18
5	Til		94.60		1.90		179.74		235.65
	Total		**298.21**				**1046.43**		**918.24**
B	**Rabi**								
1	Wheat	38.33	134.25	19.5	9.80	747.44	1315.65	1050.45	1847.15
2	Masoor		165.34		5.50		909.37		920.41
3	Gram		126.61		5.70		721.68		865.35
4	Pea		14.50		8.00		116.00		185.47
5	Mustard		11.30		5.00		56.50		105.34
6	Linseed		6.53		7.90		51.59		89.78
	Total	**38.33**	**458.53**	**19.5**		**747.44**	**3170.79**	**1050.45**	**4013.5**
C	**Zaid**								
	Nil								
	Cultivable Area	**528.88**		**Cropping Intensity**		**133.36**			

Name of MWS- Daulatpurwa (2C1B4c1l)

S.No	Crop	Area in (ha.)		Productivity q,/ha		Production (q.)			
						Grain/Main product		Fodder/Fuel/ Other Product.	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
A	**Kharif**								
1	Urd		110.18		3.90		429.70		0.00
2	Moong		26.08		4.10		106.93		0.00
3	Arhar		72.34		5.50		397.87		578.58
4	Sorghum		35.00		3.60		126.00		102.78
5	Til		94.67		1.70		160.94		221.59
	Total		**338.27**				**1221.44**		**902.95**
B	**Rabi**								
1	Wheat	45.48	200.08	19.00	9.60	864.12	1920.77	1150.14	2987.84
2	Masoor		205.75		5.50		1131.63		1145.87
3	Gram		102.44		6.00		614.64		814.98
4	Pea		10.50		8.10		85.05		106.89
5	Mustard		20.81		5.00		104.05		181.65
6	Linseed		12.42		7.80		96.88		110.74
	Total	**45.48**	**552.00**	**19.00**		**864.12**	**3953.02**	**1150.14**	**5347.97**
C	**Zaid**								
	Nil								
	Cultivable Area	**649.32**		**Cropping Intensity**		**129.60**			

Name of MWS- Bhuredi (2C1B4m1a)

S.No	Crop	Area in (ha.)		Productivity q,/ha		Production (q.)			
						Grain/Main product		Fodder/Fuel/ Other Product.	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
A	**Kharif**								
1	Urd		100.15		3.90		390.59		0.00
2	Moong		25.23		4.00		100.92		0.00
3	Arhar		65.32		5.40		352.73		701.58
4	Sorghum		45.00		3.50		157.50		140.25
5	Til		104.33		1.70		177.36		219.87
	Total		**340.03**		**18.5**		**1179.1**		**1061.7**
B	**Rabi**								
1	Wheat	35.96	130.25	19.40	10.00	697.62	1302.50	987.54	2154.25
2	Masoor		170.30		5.60		953.68		980.98
3	Gram		85.47		5.80		495.73		612.47
4	Pea		11.44		8.00		91.52		134.58
5	Mustard		11.23		4.80		53.90		97.87
6	Linseed		9.28		7.70		71.46		90.12
	Total	**35.96**	**417.97**	**19.4**		**697.62**	**2968.79**	**987.54**	**4070.27**
C	**Zaid**								
	Nil								
	Cultivable Area	**490.86**	**Cropping Intensity**		**144.23**				

Name of MWS- Kanwara (2C1B5c1c)

S.No	Crop	Area in (ha.)		Productivity q,/ha		Production (q.)			
						Grain/Main product		Fodder/Fuel/ Other Product.	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
A	**Kharif**								
1	Urd		180.25		3.80		684.95		0.00
2	Moong		30.41		4.00		121.64		0.00
3	Arhar		96.62		5.50		531.41		949.87
4	Sorghum		37.70		3.50		131.95		115.41
5	Til		140.55		1.90		267.05		385.47
	Total		**485.53**				**1737**		**1450.75**
B	**Rabi**								
1	Wheat	51.90	225.28	19.00	9.50	986.10	2140.16	1198.74	3158.65
2	Masoor		242.20		5.50		1332.10		1350.87
3	Gram		175.35		5.80		1017.03		1248.02
4	Pea		28.00		7.90		221.20		281.69
5	Mustard		24.32		5.00		121.60		170.58
6	Linseed		18.24		7.80		142.27		165.87
	Total	**51.9**	**713.39**	**19**		**986.1**	**4974.36**	**1198.74**	**6375.68**
C	**Zaid**								
	Nil								
	Cultivable Area	**787.15**	**Cropping Intensity**		**144.60**				

Table 3.8: Food, fodder and fuel production in the project area (IWMP-II, District- Banda)

Summary	Unit	Production During Kharif	Production during Rabi	Total Production	Remarks
Food Production (Atlas.)					
Cereals	Quintal	1317.43	25960.73	27278.16	-
Pulses	Quintal	9351.18	19181.44	28532.62	-
Oilseed	Quintal	1814.15	1414.84	3228.99	-
Grand Total	Quintal	12482.76	46557.01	59039.77	-
					-
Fodder Production (Atlas.)					-
Dry Fodder	Quintal	61576.1			-
Green Fodder	Quintal	0			-
Fuel Production					
Arhar+Mustard+Til Plants	Quintal	10859.14			-
Over all Cropping Intensity	**134.79**				

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, papaya, kathal, etc. was found in the micro-watersheds which is consumed locally (Table 3.9).

Table 3.9: Horticulture Status

S. N.	Name of micro watershed with code	Name of village	Name of Important horticultural crop						
			Orchard				Scattered Fruit Crop		
			Name	Area ha.	Productivity qtl/ha	Production qtls	No.	Productivity qtl/No.	Production qtls
1	Kewtanpurwa (2C1B4b2a)	Marauli	Nil	Nil	Nil	Nil	14	2.0	28
2	Dasaulipurwa (2C1B4b2b)	Marauli, Ujrehta	Nil	Nil	Nil	Nil	22	2.5	55
3	Bajrangpurwa (2C1B4b2d)	Marauli, Ujrehta	Nil	Nil	Nil	Nil	22	2.5	55
4	Datapurwa (2C1B4b2c)	Achharaund, Ujrehta	Nil	Nil	Nil	Nil	25	2.0	50
5	Surouli-I	Achharaund, Sarauli, Ujrehta	Nil	Nil	Nil	Nil	35	3.0	105

	(2C1B2m1c)								
6	Surouli-II (2C1B2m1d)	Achharaund, Sarauli, Mohan Purwa	Nil	Nil	Nil	Nil	30	3.0	90
7	Brahmadera (2C1B4c1b)	Achharaund, Mohan Purwa	Nil	Nil	Nil	Nil	25	2.8	70
8	Triveni (2C1B4c1a)	Achharaund, Triveni, Mohan Purwa	Nil	Nil	Nil	Nil	30	3.0	90
9	Daulatpurwa (2C1B4c1l)	Bhurendi, Chilehta, Triveni	Nil	Nil	Nil	Nil	27	3.0	70
10	Bhuredi (2C1B4m1a)	Bhurendi, Chilehta	Nil	Nil	Nil	Nil	20	2.5	50
11	Kanwara (2C1B5c1c)	Kanwara	Nil	Nil	Nil	Nil	20	2.5	50
	Total for IWMP- II						**250**	**26.3**	**663**
	(Scattered fruit plant of Papaya, Kathal, Ber, Aonla, Guava, 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 3.10 and 3.11, respectively.

Table 3.10: Livestock Population in IWMP- II Banda (All Figures are in No.)

S. No.	Name of Micro watershed with code	Name of Village	Cow		Buffalo		Ox/Bull	Goat	Sheep	Piggeries	Poultry			Other
			Desi	Crossed	Desi	Murrah					Broiler	Layers	Total	specify
1	Kewtanpurwa (2C1B4b2a)	Marauli	182	6	146	18	73	455	0	-	0	42	42	
	Total		**182**	**6**	**146**	**18**	**73**	**455**	**0**	**-**	**0**	**42**	**42**	
2	Dasaulipurwa (2C1B4b2b)	Marauli	152	4	73	8	37	380	0	-	0	26	26	
		Ujrehta	48	0	30	4	15	80	0	-	0	0	0	
	Total		**200**	**4**	**103**	**12**	**52**	**460**	**0**	**-**	**0**	**26**	**26**	
3	Bajrangpurwa	Marauli	88	2	52	13	26	220	0	-	0	17	17	

	(2C1B4b2d)	Ujrehta	33	1	26	6	13	82	0	-	0	0	0	
	Total		**121**	**3**	**78**	**19**	**39**	**302**	**0**	**-**	**0**	**17**	**17**	
4	Datapurwa (2C1B4b2c)	Achhraund	185	0	108	12	54	462	0	-	0	22	22	
		Ujrehta	48	1	33	3	17	70	0	-	0	0	0	
	Total		**233**	**1**	**141**	**15**	**71**	**532**	**0**	**-**	**0**	**22**	**22**	
5	Surouli-I (2C1B2m1c)	Ujrehta	18	0	16	2	8	45	0	-	0	0	0	
		Surauli	32	0	44	3	22	80	0	-	0	0	0	
		Achhraund	14	0	9	0	5	35	0	-	0	0	0	
	Total		**64**	**0**	**69**	**5**	**35**	**160**	**0**	**-**	**0**	**0**	**0**	
6	Surouli-II (2C1B2m1d)	Surauli	56	0	78	8	39	140	0	-	0	0	0	
		Achhraund	99	1	14	1	7	247	0	-	0	0	0	
		Mohanpurwa	12	0	6	0	4	30	0	-	0	0	0	
	Total		**167**	**1**	**98**	**9**	**50**	417	**0**	**-**	**0**	**0**	**0**	
7	Brahmadera (2C1B4c1b)	Mohanpurwa	118	2	185	6	93	295	0	-	0	0	0	
		Achhraund	119	0	105	3	52	297	0	-	0	28	28	
	Total		**237**	**2**	**290**	**9**	**145**	**592**	**0**	**-**	**0**	**28**	**28**	
8	Triveni (2C1B4c1a)	Triveni	205	3	190	22	95	512	0	-	0	68	68	
		Mohanpurwa	195	0	70	2	35	487	0	-	0	0	0	
		Achhraund	42	0	19	1	10	105	0	-	0	0	0	
	Total		**442**	**3**	**279**	**25**	**140**	**1104**	**0**	**-**	**0**	**68**	**68**	
9	Daulatpurwa 2C1B4c1l	Bhuredi	86	3	94	6	47	215	0	-	0	0	0	
		Chilheta	252	6	116	9	58	630	0	-	0	18	18	
		Triveni	36	0	22	0	11	90	0	-	0	32	32	
	Total		**374**	**9**	**232**	**15**	**116**	**935**	**0**	**-**	**0**	**50**	**50**	
10	Bhuredi (2C1B4m1a)	Bhuredi	97	2	106	6	53	242	0	-	0	10	10	
		Chilheta	154	2	32	3	16	385	0	-	0	0	0	
	Total		**251**	**4**	**138**	**9**	**69**	**627**	**0**	**-**	**0**	**10**	**10**	
11	Kanwara (2C1B5c1c)	Kanwara	160	5	102	9	51	224	0	-	0	16	16	
	Total		**160**	**5**	**102**	**9**	**51**	**224**	**0**	**-**	**0**	**16**	**16**	
	Grand Total		**2431**	**38**	**1676**	**145**	**841**	**5808**	**0**	**0**	**0**	**279**	**279**	

Table 3.11: Productivity of livestock in IWMP-II Banda

S.N	Name of Micro Watershed with code	Name of Village	Milk Production (Liter Per animal/per day)				Goatry	Poultry		Piggeries weight Kg/Pig
			Cows		Buffalos		Weight in Kg/goat	Broiler Weight in Kg/ Brl	Layers No. of eggs / year	
			Desi	Crossed	Desi	Murrah				
1	Kewtanpurwa (2C1B4b2a)	Marauli	1.60	2.70	2.20	5.60	25	-	126	-
2	Dasaulipurwa (2C1B4b2b)	Marauli Ujrehta	1.40	2.85	2.10	5.60	27	-	126	-
3	Bajrangpurwa (2C1B4b2d)	Marauli Ujrehta	0.80	-	2.00	5.40	24	-	0	-
4	Datapurwa (2C1B4b2c)	Achharaund Ujrehta	1.20	2.80	2.40	5.60	22	-	126	-
5	Surouli-I (2C1B2m1c)	Achharaund Sarauli Ujrehta	1.45	2.60	2.60	5.40	25	-	0	-
6	Surouli-II (2C1B2m1d)	Achharaund Sarauli Mohan Purwa	1.50	-	2.80	5.50	28	-	126	-
7	Brahmadera (2C1B4c1b)	Achharaund Mohan Purwa	1.35	2.65	2.50	5.40	25	-	0	-
8	Triveni (2C1B4c1a)	Achharaund Triveni Mohan Purwa	1.45	-	2.45	5.40	27	-	0	-
9	Daulatpurwa (2C1B4c1l)	Bhurendi Chilehta Triveni	1.70	-	2.60	5.60	26	-	126	-
10	Bhuredi (2C1B4m1a)	Bhurendi Chilehta	1.65	-	2.55	-	24	-	126	-
11	Kanwara (2C1B5c1c)	Kanwara	1.60	-	2.55	5.60	24	-	126	-
	Average for IWMP-II		**1.50**	**2.70**	**2.50**	**5.60**	**27.00**	-	**80.00**	-

3.6 Forest and Grassland

There is no grassland and reserved forest area available in the project area; however, information on naturally generated/grown degraded area is available as presented in Table 3.12.

Table 3.12: Forest, vegetative cover/grassland in IWMP-II, Banda

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	Kewtanpurwa (2C1B4b2a)	Marauli	-	0.99	0.99	-	-	-	3.94
2	Dasaulipurwa (2C1B4b2b)	Marauli Ujrehta	- -	1.15	1.15	-	-	-	5.10
3	Bajrangpurwa (2C1B4b2d)	Marauli Ujrehta	- -	1.10	1.10	-	-	-	4.95
4	Datapurwa (2C1B4b2c)	Achhraund Ujrehta	- -	0.90	0.90	-	-	-	3.80
5	Surouli-I (2C1B2m1c)	Ujrehta Surauli Achhraund	- - -	0.55	0.55	-	-	-	3.10
6	Surouli-II (2C1B2m1d)	Surauli Achhraund Mohanpurwa	- - -	0.68	0.68	-	-	-	3.34
7	Brahmadera (2C1B4c1b)	Mohanpurwa Achhraund	- -	0.85	0.85	-	-	-	3.70
8	Triveni (2C1B4c1a)	Triveni Mohanpurwa Achhraund	- - -	1.20	1.20	-	-	-	3.47
9	Daulatpurwa 2C1B4c1l	Bhuredi Chilheta Triveni		0.77	0.77	-	-	-	3.64
10	Bhuredi (2C1B4m1a)	Bhuredi Chilheta		0.71	0.71	-	-	-	3.50
11	Kanwara (2C1B5c1c)	Kanwara		1.55	1.55	-	-	-	6.48
	Total for Project IWMP-II			**10.45**	**10.45**				**45.02**

3.7 Livelihood Status

Assestless/landless people earn their livelihood mainly from labour and *batai.* The landless and assestless people of different villages earning more than Rs 2500/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	Kewtanpurwa (2C1B4b2a)	Marauli	Labour/ Batai	2	-	10	-	12	33500	Goatary, Poultry	84500	With investment work i.e extra income in SHG
2	Dasaulipurwa (2C1B4b2b)	Marauli Ujrehta	Labour/ Batai	3	-	9	3	15	32500	Goatary, Poultry	85000	With investment work i.e extra income in SHG
3	Bajrangpurwa (2C1B4b2d)	Marauli Ujrehta	Labour/ Batai	3	-	8	1	12	32500	Goatary, Poultry	83000	With investment work i.e extra income in SHG
4	Datapurwa (2C1B4b2c)	Achhraund Ujrehta	Labour/ Batai	6	-	14	4	24	33500	Goatary, Poultry	85000	With investment work i.e extra income in SHG
5	Surouli-I (2C1B2m1c)	Ujrehta Surouli Achhraund	Labour/ Batai	-	-	2	1	3	32000	Goatary, Poultry	84000	With investment work i.e extra income in SHG
6	Surouli-II	Surauli	Labour/	4	-	12	1	17	32500	Goatary,	84000	With

	(2C1B2m1d)	Achhraund Mohan Purwa	Batai							Poultry		investment work i.e extra income in SHG
7	Brahmadera (2C1B4c1b)	Mohanpurwa Achhraund	Labour/ Batai	7	-	15	7	29	33000	Goatary, Poultry	87000	With investment work i.e extra income in SHG
8	Triveni (2C1B4c1a)	Triveni Mohanpurwa Achhraund	Labour/ Batai	13	-	16	4	33	34000	Goatary, Poultry	87500	With investment work i.e extra income in SHG
9	Daulatpurwa (2C1B4c1l)	Bhuredi Triveni Chilehta	Labour/ Batai	6	-	15	5	26	34000	Tailering, Goatary, Poultry	89000	With investment work i.e extra income in SHG
10	Bhuredi (2C1B4m1a)	Bhuredi Chilehta	Labour/ Batai	7	-	16	6	29	34000	Taileringh, Goatary, Poultry Piggeries	90500	With investment work i.e extra income in SHG
11	Kanwara (2C1B5c1c)	Kanwara	Labour/ Batai	16	-	35	7	58	34500	Goatary, Dairy, Poultry	90500	With investment work i.e extra income in SHG
	Total for the Project IWMP-II			**67**		**152**	**39**	**258**	**33273**	**Average**	**86364**	

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	Kewtanpurwa (2C1B4b2a)	Marauli	Agriculture + A.H., Labour, Batai	**40**	**-**	**115**	**25**	**180**	35000-45000	Improvement of agri.prod. Improvement of animal husbandry NRM	157750	-
			Total	**40**	**-**	**115**	**25**	**180**				
2	Dasaulipurwa (2C1B4b2b)	Marauli Ujrehta	Agriculture + A.H., Labour, Batai	**51**	**-**	**135**	**32**	**218**	35000-45000	Improvement of agri.prod. Improvement of animal husbandry NRM	164750	-
			Total	**51**	**-**	**135**	**32**	**218**				
3	Bajrangpurwa (2C1B4b2d)	Marauli Ujrehta	Agriculture + A.H. ., Labour, Batai	**32**		**123**	**19**	**174**	35000-45000	Improvement of agri.prod. Improvement of animal husbandry NRM	156400	-
		Total		**32**		**123**	**19**	**174**				
4	Datapurwa (2C1B4b2c)	Achhraund Ujrehta	Agriculture + A.H. ., Labour, Batai	**111**		**165**	**74**	**350**	35000-45000	Improvement of agri.prod. Improvement of animal husbandry NRM	162300	-
		Total		**111**	**-**	**165**	**74**	**350**				
5	Surouli-I	Ujrehta	Agriculture +	**09**	**-**	**29**	**05**	**43**	35000-	Improvement	150900	-

	(2C1B2m1c)	Surouli Achhraund	A.H. ., Labour, Batai						45000	of agri.prod. Improvement of animal husbandry NRM		
		Total		**09**	**-**	**29**	**05**	**43**				
6	Surouli-II (2C1B2m1d)	Surauli Achhraund Mohan Purwa	Agriculture + A.H. ., Labour, Batai	**51**		**152**	**39**	**242**	35000-45000	Improvement of agri.prod. Improvement of animal husbandry NRM	142600	-
		Total		**51**		**152**	**39**	**242**				
7	Brahmadera (2C1B4c1b)	Mohanpurwa Achhraund	Agriculture + A.H. ., Labour, Batai	**98**		**260**	**58**	**416**	35000-45000	Improvement of agri.prod. Improvement of animal husbandry NRM activities Livelihood	141500	-
		Total		**98**		**260**	**58**	**416**				
8	Triveni (2C1B4c1a)	Triveni Mohanpurwa Achhraund	Agriculture + A.H. ., Labour, Batai	**111**		**268**	**95**	**474**	35000-45000	Improvement of agri.prod. Improvement of animal husbandry NRM activities Livelihood	142600	-
		Total		**111**		**268**	**95**	**474**				

9	Daulatpurwa (2C1B4c1l)	Bhuredi Triveni Chilehta	Agriculture + A.H. ., Labour, Batai	**84**		**231**	**65**	**380**	35000-45000	Improvement of agri.prod. Improvement of animal husbandry NRM activities Livelihood	152600	
		Total		**84**		**231**	**65**	**380**				
10	Bhuredi (2C1B4m1a)	Bhuredi Chilehta	Agriculture + A.H. ., Labour, Batai	**96**		**258**	**56**	**410**	35000-45000	Improvement of agri.prod. Improvement of animal husbandry NRM activities Livelihood	1521400	
		Total		**96**		**258**	**56**	**410**				
11	Kanwara (2C1B5c1c)	Kanwara	Agriculture + A.H. ., Labour, Batai	**210**		**505**	**124**	**839**	35000-45000	Improvement of agri.prod. Improvement of animal husbandry NRM activities Livelihood	1528400	
		Total		**210**		**505**	**124**	**839**				
		Grand Total		**893**		**2241**	**592**	**3726**				

Main enterprises in the project area are Agriculture + animal husbandry for livelihood of farmers, while land less and assestless, marginal and small farmers/ people depends on Agriculture, Labour and batai.

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

'Income in Rs

S. 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	Kewtanpurwa (2C1B4b2a)	Marauli																				
		Total	**190**	**15000**	**26**	**18500**	**94**	**45000**	-	-	-	-	-	-	-	-	-	-	**85**	**24500**	**180**	**35000**
2	Dasaulipurwa (2C1B4b2b)	Marauli																				
		Ujrehta																				
		Total	**228**	**12500**	**30**	**22600**	**111**	**36800**	-	-	-	-	-	-	-	-	-	-	**98**	18600	**218**	**32600**
3	Bajrangpurwa (2C1B4b2d)	Marauli																				
		Ujrehta																				
		Total	**181**	**14500**	**24**	**21500**	**89**	**38600**	-	-	-	-	-	-	-	-	-	-	**78**	**15600**	**174**	**34600**
4	Datapurwa (2C1B4b2c)	Achhraund																				
		Ujrehta																				
		Total	**370**	**16000**	**47**	**23500**	**180**	**39500**	-	-	-	-	-	-	-	-	-	-	**156**	**13500**	**350**	**37600**
5	Surouli-I (2C1B2m1c)	Ujrehta																				
		Surouli																				
		Achhraund																				
		Total	**42**	**15800**	**5**	**24000**	**20**	42600	-	-	-	-	-	-	-	-	-	-	**18**	**12600**	**43**	**38500**
6	Surouli-II (2C1B2m1d)	Surauli																				

		Achhraund																				
		Mohan Purwa																				
		Total	**255**	**13500**	**33**	**28600**	**125**	**44600**	-	-	-	-	-	-	-	-	-	-	**119**	16500	**242**	**39400**
7	Brahmadera (2C1B4c1b)	Mohanpurwa																				
		Achhraund																				
		Total	**441**	**14200**	**57**	**25600**	**210**	**45800**	-	-	-	-	-	-	-	-	-	-	**111**	**22600**	**416**	**31800**
8	Triveni (2C1B4c1a)	Triveni																				
		Mohanpurwa																				
		Achhraund																				
		Total	**505**	**13600**	**65**	**23400**	**241**	**43700**	-	-	-	-	-	-	-	-	-	-	**232**	**18900**	**474**	**30800**
9	Daulatpurwa (2C1B4c1l)	Bhuredi																				
		Triveni																				
		Chilehta																				
		Total	**402**	**12600**	**52**	**24500**	**192**	**42800**	-	-	-	-	-	-	-	-	-	-	**180**	**21500**	**380**	**31700**
10	Bhuredi (2C1B4m1a)	Bhuredi																				
		Chilehta																				
		Total	**436**	**13600**	**56**	**26500**	**209**	**38900**	-	-	-	-	-	-	-	-	-	-	**198**	**16800**	**410**	**29800**
11	Kanwara (2C1B5c1c)	Kanwara																				
		Total	**895**	**14500**	**116**	**25600**	**430**	**39800**	-	-	-	-	-	-	-	-	-	-	**419**	**14500**	**839**	**32850**
	IWMP-II	**GT**		**13860**		**24570**		**42650**	-	-	-	-	-	-	-	-	-	-		**19650**		**32880**

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-II, Banda

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	Kewtanpurwa (2C1B4b2a)	Marauli	Avrg.14.80	Avrg.11.50	07	-
2	Dasaulipurwa (2C1B4b2b)	Marauli, Ujrehta	Avrg.14.50	Avrg.11.45	06	-
3	Bajrangpurwa (2C1B4b2d)	Marauli, Ujrehta	Avrg.14.75	Avrg.11.20	09	-
4	Datapurwa (2C1B4b2c)	Achhraund, Ujrehta	Avrg.14.25	Avrg.11.35	07	-
5	Surouli-I (2C1B2m1c)	Ujrehta, Surouli, Achhraund	Avrg.14.70	Avrg.11.40	08	-
6	Surouli-II (2C1B2m1d)	Surauli, Achhraund, Mohan Purwa	Avrg.14.55	Avrg.11.25	05	-
7	Brahmadera (2C1B4c1b)	Mohanpurwa, Achhraund	Avrg.14.45	Avrg.11.50	08	-
8	Triveni (2C1B4c1a)	Triveni, Mohanpurwa, Achhraund	Avrg.14.10	Avrg.11.35	09	-
9	Daulatpurwa (2C1B4c1l)	Bhuredi, Triveni, Chilehta	Avrg.14.35	Avrg.11.30	06	-
10	Bhuredi (2C1B4m1a)	Bhuredi, Chilehta	Avrg.14.14	Avrg.11.25	08	-
11	Kanwara (2C1B5c1c)	Kanwara	Avrg.14.85	Avrg.11.65	10	-
		Average of IWMP- II	**14.49**	**11.38**		

Depth of water table in open shallow dug wells in the project area was about 14 to 15 m during pre monsoon; however it was in the range of 11-12 m during post monsoon season.

Table 3.17: Irrigation Status in IWMP-II, Banda

Sr. 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	Kewtanpurwa (2C1B4b2a)	Marauli	199.25	388.94	-	588.19	440.97	-	32.22	-	32.22	32.22	408.75
2	Dasaulipurwa (2C1B4b2b)	Marauli, Ujrehta	357.70	499.42	-	857.12	580.57	-	39.58	-	39.58	39.58	540.99
3	Bajrangpurwa (2C1B4b2d)	Marauli, Ujrehta	292.86	393.97	-	686.83	454.52	-	32.37	-	32.37	32.37	422.15
4	Datapurwa (2C1B4b2c)	Achhraund, Ujrehta	329.32	611.16	-	940.48	692.7	-	50.22	-	50.22	50.22	642.48
5	Surouli-I (2C1B2m1c)	Ujrehta, Surouli, Achhraund	63.57	109.48	-	173.05	128.08	-	8.94	-	8.94	8.94	119.14
6	Surouli-II (2C1B2m1d)	Surauli, Achhraund, Mohan Purwa	385.86	643.51	-	1029.37	736.81	-	51.33	-	51.33	51.33	685.48
7	Brahmadera (2C1B4c1b)	Mohanpurwa, Achhraund	361.94	590.86	-	952.8	663.94	-	48.32	-	48.32	48.32	615.62
8	Triveni (2C1B4c1a)	Triveni, Mohanpurwa, Achhraund	298.21	458.53	-	756.74	528.88	-	38.33	-	38.33	38.33	490.55
9	Daulatpurwa (2C1B4c1l)	Bhuredi, Triveni, Chilehta	338.27	552.00		890.27	649.32		45.48		45.48	45.48	603.84
10	Bhuredi (2C1B4m1a)	Bhuredi, Chilehta	340.03	417.97		758	490.86		35.96		35.96	35.96	454.90
11	Kanwara (2C1B5c1c)	Kanwara	485.53	713.39		1198.92	787.15		51.90		51.90	51.90	735.25
	Total for IWMP- II		**3452.54**	**5379.23**	**0**	**8831.77**	**6153.8**	**0**	**434.64**		**434.64**	**434.64**	**5718.23**

Table 3.18: Source wise Area Irrigated in IWMP-II, Banda (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	Kewtanpurwa (2C1B4b2a)	Marauli	-	-	-	-	-	16	32.22	-	-	-	-	-	-	32.22	-
2	Dasaulipurwa (2C1B4b2b)	Marauli, Ujrehta	-	-	-	-	-	15	39.58	-	-	-	-	-	-	39.58	-
3	Bajrangpurwa (2C1B4b2d)	Marauli, Ujrehta	-	-	-	-	-	12	32.37	-	-	-	-	-	-	32.37	-
4	Datapurwa (2C1B4b2c)	Achhraund, Ujrehta	-	-	-	-	-	16	50.22	-	-	-	-	-	-	50.22	-
5	Surouli-I (2C1B2m1c)	Ujrehta, Surouli, Achhraund	-	-	-	-	-	4	8.94	-	-	-	-	-	-	8.94	-
6	Surouli-II (2C1B2m1d)	Surauli, Achhraund, Mohan Purwa	-	-	-	-	-	17	51.33	-	-	-	-	-	-	51.33	-
7	Brahmadera (2C1B4c1b)	Mohanpurwa, Achhraund	-	-	-	-	-	15	48.32	-	-	-	-	-	-	48.32	-
8	Triveni (2C1B4c1a)	Triveni, Mohanpurwa, Achhraund	-	-	-	-	-	13	38.33	-	-	-	-	-	-	38.33	-
9	Daulatpurwa (2C1B4c1l)	Bhuredi, Triveni, Chilehta						14	45.48							45.48	
10	Bhuredi (2C1B4m1a)	Bhuredi, Chilehta						17	35.96							35.96	
11	Kanwara (2C1B5c1c)	Kanwara						15	51.90							51.90	
	Total							**168**	**434.65**							**434.65**	

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, Banda-II, Banda, 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 ICAR viz. IGFRI and NRCAF, and KVK located at Banda. Details of PIA are presented in subsequent section.

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

Sr. No.	Particulars of PIA	
(i)	Date of selection of PIA	16-03-2010
(ii)	Type of organization	State Govt. Agency
(iii)	Name of organization	Department of Land Development and Water Resources, Uttar Pradesh
(iv)	Designation & Address	Bhoomi Sanrakshan Adhikari, Land Development and Water Resources, Aliganj, Unit Banda- II District -Banda
(v)	Telephone	BSA (05192-227213)
(vi)	Fax	DD Office (05192-285537)
(vii)	E-mail	bsaldwrbn2@eduinfosystem.com

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

Sr. No.	Designation	Name	M/F	Qualification	Field of Experience & Period	Remarks
1	BSA	Sri Mukh Ram	M	High School, Diploma in Ag.Engg.	32	-
2	Jr. Engn	Sri T.M. Singh Chauhan	M	Intermediate, Diploma Ag. Engg	26	-
3	Jr. Engn	Sri Kuwar Singh Rajpoot	M	Intermediate, Diploma Ag. Engg	29	-
4	Accountant	Sri Abdul Majid	M	M.Com.	29	-
5	Sr. clerk	Sri Kripa Ram Rajpoot	M	B.A.	28	-
6	Jr. clerk	Smt. Puspa Verma	F	Intermediate	20	-
7	Draftt Man	Sri Sacchidanand Chaturvedi	M	B.A.	31	-
8	Tracer	Sri Devnath	M	B.A.	24	-
9	A.S.C.I.	Sri Yugulkishor Gupta	M	B.A. (Diploma in Ag)	18	-
10	A.S.C.I.	Sri Ramprakash Bajpai	M	B.Sc. Math	32	-
11	A.S.C.I.	Sri Ramsurat Kurmi	M	B.Sc.(Ag)	29	-
12	A.S.C.I.	Sri Ravendra Kumar Sharma	M	Intermediate, Diploma	31	-
13	Jiledar	Sri Syoraj Singh	M	M.A.	25	-
14	Sinch Parvekshak	Sri Mo. Nijamuddeen	M	Intermediate	29	-
15	Sinch Parvekshak	Sri Vimlesh Kumar Pandey	M	Intermediate	25	-
16	Munshi	Sri Ashok Kumar Pathak	M	B.A.	23	-
17	Munshi	Sri Dhirendra Singh	M	Inter Ag	23	-
18	Munshi	Sri Dharmendra Kumar Vishwakarma	M	Intermediate	18	-
19	Sinchpal	Sri Ramsewak	M	B.A.	25	-
20	Sinchpal	Sri Ramanand Shukla	M	B.A.	25	-
21	Sinchpal	Sri Hitendra Kumar Bhadauriya	M	B.A.	21	-
22	Sinchpal	Sri Brahma Prasad	M	High School	20	-
23	Sinchpal	Sri Iqbal Ahmad	M	Intermediate	21	-
24	Sinchpal	Sri Mo. Ibrahim	M	B.A.	21	-
25	Sinchpal	Sri Radharaman Sharma	M	High School	25	-
26	Sinchpal	Sri Ramswaroop Ahirwar	M	Intermediate	21	-
27	Peon	Sri Ramswaroop Nisad	M	Literate	30	-
28	Peon	Sri Ramsankar	M	High School	20	-

Table 4.3: Details of Watershed Development Team (WDT) in the project area

Project- IWMP II **PIA- BSA, LDWR, Banda-II** **District – Banda**

Sr. No.	Name of WDT member	M/F	Age	Qualification / Experience	Description of professional training	Role/ Function	Date of appointment of WDT member
1.	Sri S.P. Singh	M	64	B.Sc. (Ag)	Soil Science	Soil Expert	08.07.2011
2.	Sri B.D. Singh	M	41	Inter (Ag.) B.A.	Departmental Training	Agriculture Production System Expert	06.04.2011
3.	Smt Bharti Sinha	F	42	B.A.	Departmental Training	Social Work	08.07.2011
4.	Sri T. M Singh	M	53	Intermediate (Dip. Ag. Engg.)	Water Management	Water Management	17.01.2012

Table 4.4: Details of Watershed Committee (WC)
Gram Panchayat wise details of Watershed Committee
Jal Sanrakshan Samiti Kanwara

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 qualification	Function(s) assigned
1	Kanwara		President	M	~	-	✓	-	-	✓	-		-	✓	12th	Implementation of Watershed programme under the supervision of PIA (as per common guide lines)
			Secretary	M	✓	-	~	✓	-	-	-	-	-	-	12th	
			Member	M	-	-	✓	✓	-	-	-	-	✓	-	10th	
			Member	M	-	-	✓	✓	-	-	-	-	✓	-	5th	
			Member	F	~	-	✓	-	✓	-	-	-	✓	-	5th	
			Member	M	✓	-	~	-	-	-	✓		✓	-	5th	
			Member	M	✓	-	~	-	-	-	✓	-	✓	-	5th	
			Member	M	✓	-	~	-	-	-	✓	-	✓	-	5th	
			Member	M	✓	-	~	-	-	-	✓	-	✓	-	5th	
			Member	M	~	-	✓	✓	-	-	-	✓	-	-	M.Sc.	
			Member	M	~	-	✓	~	-	✓	-	✓	-	-	12th	
			Member	M	~	-	✓	-	✓	-	-	✓	-	-	B.A.	

Jal Sanrakshan Samiti Triveni**, Gram Panchayat:** Triveni

Name of Project: - IWMP II

District- Banda

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 qualification	Function(s) assigned
2	Triveni		President	F	-	-	✓	-	-	✓	-	✓	-	✓	12th	Implementation of Watershed programme under the supervision of PIA (as per common guide lines)
			Secretary	M	-	-	✓	✓	-	-	-	✓	-	-	12th	
			Member	M	-	-	✓	✓	-	-	-	-	-	-	B.A.	
			Member	M	-	-	✓	-	✓	-	-	-	-	-	B.A.	
			Member	F	-	-	✓	-	✓	-	-		✓	-	12th	
			Member	M	✓	-	-	✓	-	-	-	-	✓	-	5th	
			Member	M	✓	-	-	-	-	-	✓		✓	-	5th	
			Member	M	-	-	✓	✓	-	-	-	✓	~	-	5th	
			Member	M	-	-	✓	-	✓	-	-	✓	-	✓	8th	
			Member	M	-	-	✓	✓	-	-	-	✓	-	✓	8th	
			Member	M	-	-	✓	-	✓	-	-	-	~	✓	8th	

Jal Sanrakshan Samiti Ujrehta**, Gram Panchayat:** Ujrehta **Name of Project: - IWMP II** **District- Banda**

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 qualification	Function (s) assigned
3	Ujrehta		President	M	-	-	✓	~	-	✓	-	✓	-	✓	12th	Implementation of Watershed programme under the supervision of PIA (as per common guide lines)
			Secretary	M	-	-	✓	-	✓	-	-	✓	-	-	12th	
			Member	M	✓	-	✓	~	-	-	✓	~ -	✓	-	8th	
			Member	M	-	-	✓	✓	-	-	-	✓	-	-	8th	
			Member	F	✓	-	-	~	-	-	✓	-	✓	~	-	
			Member	M	-	-	✓	-	✓	-	-	-	-	~	8th	
			Member	M	-	-	✓	-	~	-	✓	-	✓	-	5th	
			Member	M	-	-	✓	✓	-	-	-	-	~	-	5th	
			Member	M	-	-	✓	✓	-	-	-	-	-	~	5th	
			Member	M	-	-	✓	-	-	-	✓	-	✓	-	8th	
			Member	M	-	-	✓	✓	-	-	-	-	~	~	8th	
			Member	M	-	-	✓	-	~	-	-	□	-	~	8th	

Jal Sanrakshan Samiti Bhurendi**, Gram Panchayat:** Bhurendi **Name of Project:- IWMP II** **District- Banda**

Sr. 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	Educational qualification	Function(s) assigned
4	Bhurendi		President	M	✓	-	~	✓	~	-	-	~	-	✓	8th	Implementation of Watershed programme under the supervision of PIA (as per common guide lines)
			Secretary	M	✓	-	~	✓	-	-	-	~	-	~	12th	
			Member	M	~	-	✓	~	-	-	✓	~	✓	-	8th	
			Member	M	~	-	✓	✓	-	-	-	~	✓	-	5th	
			Member	M	~	-	✓	✓	-	-	-	~	✓	-	8th	
			Member	M	-	-	✓	✓	-	-	-	-	✓	-	5th	
			Member	M	~	-	✓	✓	-	-	-	-	✓	-	8th	
			Member	M	~	-	✓	✓	-	-	-	✓	-	-	-	
			Member	M	✓	-	~	~	-	✓	-	✓	-	-	B.A.	
			Member	M	-	-	✓	-	✓	-	-	-	✓	-	5th	
			Member	F	✓	-	~	-	-	-	-	-	✓	-	8th	

Jal Sanrakshan Samiti Marauli **,Gram Panchayat:** Marauli **Name of Project:- IWMP II** **District- Banda**

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 qualification	Function(s) assigned
5	Marauli		President	F	✓	-	~	~	~	✓	-	✓	-	✓	5th	Implementation of Watershed programme under the supervision of PIA (as per common guide lines)
			Secretary	M	~	-	✓	✓	-	~	-	✓	-	~	12th	
			Member	M	~	-	✓	✓	-	-	-	✓	-	-	8th	
			Member	M	~	-	✓	~	✓	-	-	✓	-	-	5th	
			Member	M	~	-	✓	~	✓	-	-	-	-	~	5th	
			Member	M	~	-	✓	~	✓	-	-	-	-	~	5th	
			Member	M	~	-	✓	✓	-	-	-	-	-	-	5th	
			Member	M	~	-	✓	~	✓	-	-	-	-	-	5th	
			Member	F	~	-	✓	✓	-	-	-	~	✓	-	5th	
			Member	M	~	-	✓	~	~	-	✓	✓	-	-	5th	
			Member	F	✓	-	-	✓	-	-	~	~	✓	-	-	
			Member	F	✓	-	-	✓	~	-	-	~	✓	-	-	

Jal Sanrakshan Samiti Accharaund**, Gram Panchayat:** Achharaund **Name of Project: - IWMP II** **Banda**

Sl. No.	Name of Gram Sabha/ GP	Date of Constitution/ Registration as a Society (dd/mm/ yyyy)	Design ation	M/ F	S C	S T	OBC/ Gen	S F	M F	LF	Lan d-less	U G	SH G	G P	Educa-tional qualific ation	Functio n(s) assigned
6	Achharaun d		Preside nt	M	✓	-	~	-	✓	-	-	✓	-	✓	8th	Implemen tation of Watershe d programm e under the supervisio n of PIA (as per common guide lines)
			Secretar y	M	-	-	✓	✓	-	-	-	-	✓	-	12th	
			Membe r	M	-	-	✓	✓	-	-	-	✓	-	-	8th	
			Membe r	M	-	-	✓	✓	-	-	-	✓	-	-	8th	
			Membe r	M	✓	-	-	✓	-	-	-	-	-	~	8th	
			Membe r	M	-	-	✓	-	✓	-	-	-	-	✓	10th	
			Membe r	M	-	-	✓	✓	-	-	-	-	✓	-	5th	
			Membe r	F	-	-	✓	-	-	-	-	-	✓	-	8th	
			Membe r	M	✓	-	-	✓	-	-	-	✓	-	-	8th	
			Membe r	F	~	-	✓	-	✓	-	-	✓	-	-	5th	
			Membe r	M	✓	-	-	-	-	-	✓	-	-	-	5th	

Jal Sanrakshan Samiti Mohanpurwa **, Gram Panchayat:** Mohanpurwa **Name of Project:- IWMP II** **District- Banda**

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	Mohanpurwa		President	M	~	-	✓	-	✓	-	-	✓	-	-	10th	Implementation of Watershed programme under the supervision of PIA (as per common guide lines)
			Secretary	M	✓	-	-	✓	-	-	-	✓	-	-	B.A.	
			Member	M	✓	-	-	✓	-	-	-	✓	-	-	8th	
			Member	M	✓	-	-	✓	-	-	-	✓	-	-	Inter	
			Member	M	-	-	✓	-	✓	-	-	✓	-	-	10th	
			Member	M	-	-	✓	-	✓	-	-	-	✓	-	5th	
			Member	M	~	-	✓	✓	-	-	-	-	✓	-	10th	
			Member	M	~	-	✓	✓	-	-	-	-	✓	-	5th	
			Member	F		-	✓	-	✓	-	-	-	-	✓	-	
			Member	M	✓	-	-	✓	-	-	✓	-	-	-	8th	
			Member	M	✓	-	-	✓	-	-	-	-	-	✓	8th	

The project IWMP-II spread over in 9 villages of 7 gram panchayat. Gram panchayat wise watershed committee was constituted and detailes are given in above Table.

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

Project- IWMP II **District - Banda**

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	Kewtanpurwa (2C1B4b2a)	Marauli					(i) Landless	36	19	55	18	13	31	35	19	54	
							(ii) SF	26	11	37	12	7	19	24	8	32	
							(iii) MF	7	1	8	6	2	8	1	-	1	
							(iv) LF	-	-	-	-	-	-				
			8	2	-	10	**Total**	**69**	**31**	**100**	**36**	**22**	**58**	**60**	**27**	**87**	
2	Dasaulipurwa (2C1B4b2b)	Marauli Ujrehta					(i) Landless	39	19	58	22	12	34	37	18	55	
							(ii) SF	34	12	46	13	9	22	32	11	43	
							(iii) MF	4	2	6	6	3	9				
							(iv) LF	-	-	-	-	-	-				
			8	3	-	11	**Total**	**77**	**33**	**110**	**41**	**24**	**65**	**69**	**29**	**98**	
3	Bajrangpurwa (2C1B4b2d)	Marauli Ujrehta					(i) Landless	33	12	45	18	9	27	32	12	44	
							(ii) SF	27	5	32	13	6	19	24	3	27	
							(iii) MF	12	2	14	5	1	6				
							(iv) LF	-	-	-	-	-	-				
							Total	**72**	**19**	**91**	**36**	**16**	**52**	**51**	**23**	**74**	
	Total		7	2	-	9											
4	Datapurwa (2C1B4b2c)	Achhraund Ujrehta					(i) Landless	78	20	98	33	14	47	75	18	93	
							(ii) SF	58	13	71	25	9	34	50	11	61	
							(iii) MF	15	6	21	10	2	12	1	-	1	
							(iv) LF	-	-	-	-	-	-	-	-	-	
	Total		**12**	**5**	**2**	**19**		**151**	**39**	**190**	**68**	**25**	**93**	126	29	**155**	
5	Surouli-I (2C1B2m1c)	Ujrehta Surouli Achhraund					(i) Landless	7	2	9	5	2	7	7	2	9	
							(ii) SF	5	2	7	2	-	2	5	1	6	
							(iii) MF	2	-	2	1	-	1	-	-	-	

							(iv) LF	-	-	-	-	-	-	-	-	-	
			2	**-**	**-**	**2**	**Total**	**14**	**4**	**18**	**8**	**2**	**10**	**12**	**3**	**15**	
6	Surouli-II (2C1B2m1d)	Surauli, Achhraund Mohan Purwa					(i) Landless	51	17	68	31	13	44	50	17	67	
							(ii) SF	40	11	51	12	8	20	39	8	47	
							(iii) MF	8	3	11	6	2	8	1	-	1	
							(iv) LF	-	-	-	-	-	-				
			8	3	2	13	**Total**	**99**	**31**	**130**	**49**	**23**	**72**	**90**	**25**	**115**	
7	Brahmadera (2C1B4c1b)	Mohanpurwa Achhraund					(i) Landless	79	38	117	58	39	97	77	38	115	
							(ii) SF	77	16	93	47	18	65	72	11	83	
							(iii) MF	15	5	20	5	2	7	2	-	2	
							(iv) LF										
			16	6	1	23	**Total**	**171**	**59**	**230**	**110**	**59**	**169**	**151**	**49**	**200**	
8	Triveni (2C1B4c1a)	Triveni Mohanpurwa Achhraund					(i) Landless	95	41	136	69	33	102	95	41	136	
							(ii) SF	77	21	98	63	15	78	75	20	95	
							(iii) MF	20	5	25	6	3	09	2	-	2	
							(iv) LF	-	-	-							
	Total		16	8	2	26	**Total**	**192**	**67**	**259**	**138**	**51**	**189**	**172**	**61**	**233**	
9	Daulatpurwa (2C1B4c1l)	Bhuredi Triveni Chilehta					(i) Landless	80	23	103	70	21	91	79	22	101	
							(ii) SF	74	12	86	55	10	65	72	12	84	
							(iii) MF	17	5	22	14	4	18				
							(iv) LF	-	-	-							
	Total		14	7	-	**21**	**Total**	**171**	**40**	**211**	**139**	**35**	**174**	**151**	**34**	**185**	
10	Bhuredi (2C1B4m1a)	Bhuredi Chilehta					(i) Landless	82	28	110	70	25	95	81	28	109	
							(ii) SF	78	14	92	66	10	76	76	13	89	
							(iii) MF	21	5	26	14	-	14	1		1	
							(iv) LF	-	-	-							
	Total		16	5	2	**23**	**Total**	**181**	**47**	**228**	**150**	**35**	**185**	**158**	**41**	**199**	
11	Kanwara (2C1B5c1c)	Kanwara					(i) Landless	204	49	253	182	45	227	204	49	253	
							(ii) SF	131	37	168	107	34	141	130	35	165	
							(iii) MF	43	11	54	9	3	12	5	2	7	

							(iv) LF	-	-	-							
	Total		**28**	**15**	**5**	**48**		**378**	**97**	**475**	**298**	**82**	**380**	**339**	**86**	**425**	
	GT for IWMP- II		**135**	**56**	**14**	**205**		**1575**	**467**	**2042**	**1073**	**374**	**1447**	**1379**	**407**	**1786**	

(M – Male, F – Female)

There were 9 villages in the project area and village-wise Self Help Groups (SHGs) constituted is given in Table 4.5. Total 205 SHGs were already constituted in the project villages, of them, 135, 56 and 14 are men, women and mixed SHGs, respectively. Livelihood Action Plan is given in Annexure-I.

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

Project- IWMP II **District – Banda**

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	Kewtanpurwa (2C1B4b2a)	Marauli	Bole Nath Bali SHG	20-01-12	Smt Rajuliya	Smt Urmila	7	-	7	7	Allahabad UP Gramin Bank Kanwara Bank Banda	Under Process	Goatary
2	Dasaulipurwa (2C1B4b2b)	Marauli	Jai Bholey Baba SHG	10.01.12	Shri Jageshwar	Shri Ram Asre	-	-	8	8	Allahabad UP Gramin Bank Kanwara Bank Banda	Under Process	Buffalo Keeping
			Jai Gauri SHG	12.01.2012	Smt Ram Rati	Smt Dholakia	7	5	2	7			Tailoring
		Ujrehta	Shri Nanak SHG	13.01.12	Smt Suman Devi	Smt Girja Devi	7	2	5	7	Allahabad UP Gramin Bank Kanwara Bank Banda	Under Process	Goatary
			Shri Krishna	16.01.2011	Shri Pal Singh	Shri Ram Asre	-	2	6	8			Buffalo Keeping

			SHG										
3	Bajrangpurwa (2C1B4b2d)	Marauli	Bajrang SHG	20.01.2012	Sri Kel Karan	Sri Ram Bali	-	8	-	8	Allahabad UP Gramin Bank Kanwara Bank Banda	Under Process	Buffalo Keeping
			Sharda SHG	25.01.2012	Shri Raghoo	Shri Motilal	-	6	-	6			Buffalo Keeping
			Vaishno Devi SHG	26.01.2012	Smt Sunita	Smt Gudia	8	8	-	8			Goatary
			Bhairo Baba SHG	28.01.2012	Smt Ram Bahori	Smt Malhey	7	7	-	7			Goatary
4	Datapurwa (2C1B4b2c)	Achharaund	Jai Ma Durga SHG	09.09.2011	Smt Kiran	Smt Rama Kanti	11	2	9	11	Allahabad UP Gramin Bank Kanwara Bank Banda	Under Process	Tailoring
			Jai Bajrangbali SHG	03.01.2012	Shri Ashutosh	Shri Omkar	-	-	8	8			Buffalo Keeping
		Ujrehta	Jai Guru Dev SHG	04.01.2012	Sri Kallan Singh	Sri Ram Sewak	-	-	7	7			Buffalo Keeping
			Jai Ganga SHG	05.01.2012	Smt Geeta	Smt Siya Sati	7	-	7	7			Goatary
5	Surouli-I (2C1B2m1c)	Surouli	Jai Kali Mata SHG	22.10.11	Smt Anju	Smt Chanda	8	8	-	8	Allahabad UP Gramin Bank Kanwara Bank Banda	Under Process	Goatary
			Sai Baba SHG	23.10.2011	Shri Baldev	Shri Kamta	-	7	-	7			Buffalo Keeping
			Ambedkar SHG	24.10.2011	Smt Anita	Smt Ram Pyari	8	8	-	8			Goatary
			Bhole Nath SHG	25.10.2011	Shri Anil	Shri Kamta	-	7	-	7			Buffalo Keeping
6	Surouli-II (2C1B2m1d)	Surauli	Devi Daya SHG	1.09.2011	Smt Sharda	Smt Gyan Mati	6	-	6	6	Allahabad UP Gramin Bank Kanwara Bank Banda	Under Process	Buffalo Keeping
			Vir Hardaul SHG	2.09.2011	Shri Arvind Pal	Shri Satyendra Kumar	-	-	7	7			Buffalo Keeping
			Dil Baba SHG	04.09.2011	Smt Dev Rati	Smt Kalli	8	3	5	8			Goatary

			Jai Bhadra Kali SHG	05.09.2011	Shri Parmatma Deen	Shri Suresh	-	2	5	7			Buffalo Keeping
7	Brahmadera (2C1B4c1b)	Mohan Purwa	Jai Maa Ambey SHG	Under Process	Shri Shiv Badan	Shri Rajoo	-	-	7	7	Allahabad UP Gramin Bank Kanwara Bank Banda	Under Process	Buffalo Keeping
			Jai Vaishno SHG	Under Process	Smt Baraki	Smt Asha devi	7	-	7	7			Buffalo Keeping
			Sati Anusuiya SHG	Under Process	Smt Gauri Bai	Smt Lalta	7	1	6	7			Tailoring
			Jai Devideen SHG	Under Process	Shri Ganesh	Shri Sobran	-	2	5	7			Buffalo Keeping
8	Triveni (2C1B4c1a)	Triveni	Jai Ambey SHG	3.01.2012	Smt Satyawati	Smt Sampat Devi	6	-	6	6	Allahabad UP Gramin Bank Kanwara Bank Banda	Under Process	Tailoring
			Jai Mata SHG	04.01.2012	Shri Hari Krishna	Shri Bhagwandeen	-	-	8	8			Buffalo Keeping
			Jai Kali SHG	05.01.2012	Shri Bhaiyalal	Shri Mool Chandra	-	7	-	7			Goat Rearing
			Jai Luv Kush SHG	06.01.2012	Shri Mool Chandra	Shri Ram Dhani	-	9	-	9			Goat Rearing
9	Daulatpurwa (2C1B4c1l)	Chilehta	Jai Ambey SHG	15.12.2011	Smt Saroj	Smt Radha Devi	6	6	-	6	Allahabad UP Gramin Bank Kanwara Bank Banda	Under Process	Tailoring
			Vindhya vasini SHG	25.12.2011	Smt Sangeeta	Smt Mamta	8	8	-	8			Goat Rearing
			Jai Radha	1.01.2011	Shri Bhoore Lal	Shri Ramesh	-	8	-	8			Goat Rearing
			Sahiba SHG	15.01.2012	Shri Ram Swaroop	Shri Rampal	-	6	-	6			Goat Rearing
10	Bhuredi (2C1B4m1a)	Bhurendi	Jai Hanuman SHG	04.08.2011	Km Vandana Devi	Km Saraswati Devi	10	6	4	10	Allahabad UP Gramin Bank	500/-	Tailoring
		Bodhi	Jai Shiv	05.10.2011	Shri Ram	Shri Bala Bhai	-	-	5	5		500/-	Buffalo Keeping,

		Purwa	Shankar SHG		Swaroop						Kanwara Bank Banda		Dairy
			Jai Bhole Baba SHG	01.11.2011	Smt Sushila	Smt Shiv Rani	5	-	5	5		Under Process	Goat Rearing
			Jai Maa Durgey SHG	18.10.2011	Km Niketan Devi	Km Prem Kali	6	-	6	6			Tailoring
11	Kanwara (2C1B5c1c)	Kanwara	Kanwara Dugdha Utpadan SHG	05.11.2011	Shri Jag Mohan	Shri Kamlesh	-	9	-	9	Allahabad UP Gramin Bank Kanwara Bank Banda	Under Process	Dairy
			Durga SHG	12.11.2011	Smt Munni Devi	Smt mamta	7	7	-	7			Tailoring
			Durga Devi SHG	02.02.2012	Smt Renu Devi	Smt Guddoo	7	7	-	7			Tailoring

4.2: Details of Formation of User Groups (UGs)

User Groups are formed on the basis of beneficiaries of different natural resource conservation and agriculture production system activities of watershed project. The village wise user groups details is presented in the Table 4.7 and activity wise of user groups of Triveni and Dasaulipurwa are presented in Table 4.8 and rest user groups details kept in the respective project file, while activities can be seen on the proposed plan available in the map section.

Table 4.7: Micro-watershed wise details of User Groups in IWMP-II, Banda

S. 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	Kewtanpurwa (2C1B4b2a)	Marauli					(i) Landless	-	-	-	-	-	-	-	-	-	16-11-11
							(ii) Marginal	32	4	36	3	2	5	32	3	35	
							(iii) Small	13	1	14	3	1	4	10	-	10	
							(iv) Middle	4	-	4	1	-	1	-	-	-	
							(v) Big Farmer	1	-	1	-	-	-	-	-	-	
		Total	**05**	**-**	**01**	**06**		**50**	**5**	**55**	**7**	**3**	**10**	**42**	**3**	**45**	
	Grand Total		**05**	**-**	**01**	**06**		**50**	**5**	**55**	**7**	**3**	**10**	**42**	**3**	**45**	

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	Dasaulipurwa (2C1B4b2b)	Maraul i					(i) Landless	-	-		-	-	-				16-11-11
							(ii) Marginal	42	06	48	9	5	14	42	06	48	
							(iii) Small	22	03	25	6	2	8	21	01	22	
							(iv) Middle	4	-	4	1	-	1	1	-	-	
							(v) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**06**	**-**	**02**	**8**		**68**	**09**	**77**	**16**	**07**	**23**	**64**	**7**	**70**	
		Ujrehta					(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) Marginal	26	2	28	6	1	7	25	1	26	
							(iii) Small	9	2	11	4	1	5	7	1	8	
							(iv) Middle	3	-	3	-	-	-	-	-	-	
							(V) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**03**	**-**	**01**	**04**		**38**	**04**	**42**	**10**	**2**	**12**	**32**	**2**	**34**	
	Grand Total		**09**		**03**	**12**		**106**	**13**	**119**	**26**	**9**	**35**	**96**	**9**	**104**	

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	Bajrangpurwa (2C1B4b2d)	Marauli					(i) Landless	-	-		-	-	-	-	-	-	18-11-11
							(ii) Marginal	49	9	58	15	2	17	48	9	57	
							(iii) Small	12	4	16	3	1	04	13	1	14	
							(iv) Middle	1	-	1	1	-	1	1		1	
							(v) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**06**	**-**	**01**	**07**		**62**	**13**	**75**	**19**	**3**	**22**	**62**	**10**	**72**	
		Ujrehta					(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) Marginal	14	2	16	5	-	5	14	2	16	
							(iii) Small	4	1	5	1	-	1	2	1	3	
							(iv) Middle	-	-	-	-	-	-	-	-	-	
							(V) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**02**	**-**	**-**	**02**		**18**	**3**	**21**	**6**		**6**	**16**	**3**	**19**	
	Grand Total		**08**	**-**	**01**	**09**		**80**	**16**	**96**	**25**	**3**	**28**	**78**	**13**	**91**	

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	**Datapurwa (2C1B4b2c)**	Achhraund					(i) Landless	-	-		-	-	-	-	-	-	18-11-11
							(ii) Marginal	39	09	48	12	02	14	39	09	48	
							(iii) Small	20	04	24	04	01	05	18	04	22	
							(iv) Middle	1	-	1	-	-	-	-	-	-	
							(v) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**05**	**-**	**02**	**07**		**60**	**13**	**73**	**16**	**03**	**19**	**57**	**13**	**70**	
		Ujrehta					(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) Marginal	27	04	31	7	02	9	26	04	30	
							(iii) Small	11	02	13	3	-	3	08	02	10	
							(iv) Middle	1	-	1	1	-	1				
							(V) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**03**	**-**	**01**	**04**		**39**	**06**	**45**	**11**	**02**	**13**	**34**	**06**	**40**	
	Grand Total		**08**	**-**	**03**	**11**		**99**	**19**	**118**	**27**	**5**	**32**	**91**	**19**	**110**	

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	Surouli-I (2C1B2m1c)	Ujrehta					(i) Landless	-	-		-	-	-				20-11-11
							(ii) Marginal	07	01	08	02	-	02	07	01	08	
							(iii) Small	03	01	04	01	-	01	03	01	04	
							(iv) Middle	-	-	-	-	-	-	-	-	-	
							(v) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**01**	**-**	**-**	**01**		**10**	**2**	**12**	**03**	**-**	**03**	**10**	**02**	**12**	
		Suroli					(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) Marginal	08	02	10	01	01	02	07	02	09	
							(iii) Small	03	-	03	01	-	01	02	-	02	
							(iv) Middle	01	-	01	-	-	-	-	-	-	
							(V) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**01**	**-**	**-**	**01**		**12**	**2**	**14**	**02**	**01**	**03**	**09**	**02**	**11**	
		Achhraund					(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) Marginal	07	01	08	02	01	03	07	01	08	
							(iii) Small	04	-	04	01	-	01	03	-	03	
							(iv) Middle	01	-	01	-	-	-	-	-	-	
							(V) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**01**	**-**	**-**	**01**		**12**	**1**	**13**	**03**	**01**	**04**	**10**	**01**	**11**	
	Grand Total		**03**	**-**	**-**	**03**		**34**	**5**	**39**	**8**	**2**	**10**	**29**	**5**	**34**	

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	Suroli-II (2C1B2m1d)	Suroli					(i) Landless	-	-	-	-	-	-	-	-	-	20-11-11
							(ii) Marginal	19	04	23	04	02	06	18	04	22	
							(iii) Small	10	01	11	02	-	02	10	-	10	
							(iv) Middle	01	01	02	-	-	-	-	-	-	
							(v) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**02**	**-**	**01**	**03**		**30**	**06**	**36**	**06**	**02**	**08**	**28**	**04**	**32**	
		Achhraund					(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) Marginal	07	02	09	01	01	02	06	01	07	
							(iii) Small	03	-	03	01	-	01	02	-	02	
							(iv) Middle	01	-	01	01	-	01	-	-	-	
							(V) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**01**	**-**	**-**	**01**		**11**	**02**	**13**	**03**	**01**	**04**	**08**	**01**	**09**	
		Mohan Purwa					(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) Marginal	08	02	10	02	-	02	08	02	10	
							(iii) Small	02	01	03	-	-	-	01	-	01	
							(iv) Middle	01	-	01	-	-	-	-	-	-	
							(V) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**-**	**-**	**01**	**01**		**11**	**03**	**14**	**02**	**-**	**02**	**09**	**02**	**11**	
	Grand Total		**03**	**-**	**02**	**05**		**52**	**11**	**63**	**11**	**3**	**14**	**45**	**7**	**52**	

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	Brahmadera (2C1B4c1b)	Mohan Purwa					(i) Landless	-	-	-	--	--	--	-	-	-	20-11-11
							(ii) Marginal	18	06	24	05	01	06	16	05	21	
							(iii) Small	09	01	10	02	-	02	07	01	08	
							(iv) Middle	01	01	02	01	-	01				
							(v) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**02**	**-**	**01**	**03**		**28**	**08**	**36**	**08**	**01**	**09**	**23**	**06**	**29**	
		Achhraund					(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) Marginal	14	04	18	03	01	04	14	04	18	
							(iii) Small	04	02	06	02	-	02	03	01	04	
							(iv) Middle	01	-	01	-	-	-	-	-	-	
							(V) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**01**	**-**	**01**	**02**		**19**	**06**	**25**	**05**	**01**	**06**	**17**	**05**	**22**	
	Grand Total		**03**	**-**	**02**	**05**		**47**	**14**	**61**	**13**	**2**	**15**	**40**	**11**	**51**	

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	
8	Triveni (2C1B4c1a)	Triveni					(i) Landless	-	-	-	-	-	-	-	-	-	22-11-11
							(ii) Marginal	40	10	50	09	02	11	40	10	50	
							(iii) Small	18	04	22	05	01	06	18	02	20	
							(iv) Middle	03	01	04	01	-	01	-	-	-	
							(v) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**05**	**-**	**02**	**07**		**61**	**15**	**76**	**15**	**03**	**18**	**58**	**12**	**70**	
		Mohan Purwa					(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) Marginal	17	07	24	07	01	08	16	06	22	
							(iii) Small	09	02	11	03	-	03	06	02	08	
							(iv) Middle	02	-	02	-	-	-				
							(V) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**02**	**-**	**01**	**03**		**28**	**09**	**37**	**10**	**01**	**11**	**22**	**08**	**30**	
		Achhraund					(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) Marginal	07	02	09	02	01	03	06	02	08	
							(iii) Small	03	-	03	01	-	01	02	-	02	
							(iv) Middle	01	-	01	-	-	-				
							(V) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**01**	**-**	**-**	**01**		**11**	**02**	**13**	**03**	**01**	**04**	**08**	**02**	**10**	
	Grand Total		**08**	**-**	**03**	**11**		**100**	**26**	**126**	**28**	**5**	**33**	**88**	**22**	**110**	

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	
9	Daulat Purwa (2C1B4c1l)	Bhuredi					(i) Landless	-	-	-	-	-	-	-	-	-	22-11-11
							(ii) Marginal	18	04	22	05	01	06	17	03	20	
							(iii) Small	08	02	10	02	-	02	06	01	07	
							(iv) Middle	02	-	02	01	-	01	-	-	-	
							(v) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**02**	**-**	**01**	**03**		**28**	**06**	**34**	**07**	**02**	**09**	**23**	**04**	**27**	
		Chilehta					(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) Marginal	33	13	46	08	05	13	31	13	44	
							(iii) Small	13	05	18	05	02	07	11	01	15	
							(iv) Middle	03	01	04	-	-	-	-	-	-	
							(V) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**04**	**-**	**02**	**06**		**49**	**19**	**68**	**13**	**07**	**20**	**42**	**14**	**59**	
		Triveni					(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) Marginal	17	07	24	07	01	08	16	06	22	
							(iii) Small	09	02	11	03	-	03	06	02	08	
							(iv) Middle	02	-	02	-	-	-				
							(V) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**02**	**-**	**01**	**03**		**28**	**09**	**37**	**10**	**01**	**11**	**22**	**08**	**30**	
	Grand Total		**08**	**-**	**04**	**12**		**105**	**34**	**139**	**30**	**10**	**40**	**87**	**26**	**116**	

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	
10	**Bhuredi (2C1B4m1a)**	Bhuredi					(i) Landless	-	-	-	-	-	-	-	-	-	25-11-11
							(ii) Marginal	31	11	42	09	05	14	29	11	40	
							(iii) Small	18	06	24	05	01	06	15	05	20	
							(iv) Middle	02	01	03	01	-	01	01	-	-	
							(v) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**03**	**-**	**03**	**06**		**51**	**18**	**69**	**15**	**06**	**21**	**44**	**16**	**60**	
		Chilehta					(i) Landless	-	-	-	-	-	-	-	-	-	
							(ii) Marginal	17	04	21	06	01	07	16	04	20	
							(iii) Small	08	02	10	02	-	02	05	02	07	
							(iv) Middle	02	01	03	-	01	01	-	-	-	
							(V) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**02**	**-**	**01**	**03**		**27**	**07**	**34**	**08**	**02**	**10**	**21**	**06**	**27**	
	Grand Total		**05**	**-**	**04**	**09**		**78**	**25**	**103**	**23**	**8**	**31**	**65**	**22**	**87**	

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	
11	**Kanwara (2C1B5c1c)**	Kanwara					(i) Landless	-	-	-	-	-	-	-	-	-	25-11-11
							(ii) Marginal	41	23	64	14	08	22	38	22	60	
							(iii) Small	24	11	35	07	03	10	20	09	29	
							(iv) Middle	06	02	08	03	-	03	-	-	-	
							(v) Big Farmers	-	-	-	-	-	-	-	-	-	
		Total	**07**	**-**	**03**	**10**		**71**	**36**	**107**	**24**	**11**	**35**	**58**	**31**	**89**	
	Total		**07**	**-**	**03**	**10**		**71**	**36**	**107**	**24**	**11**	**35**	**58**	**31**	**89**	

(M – Male, F – Female)

Table 4.8: Activity wise formation of user groups

Sl. 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	Triveni (2C1B4b2a)	Triveni	PB-1	16-12-11	Umashankar,	Santosh Kumar	-	-	5	5	Under process		Crop Production	done
			PB-4	,,	Omprakash	Jagdees etc	-	-	5	5	Under process		Crop Production	done
			MB-1	,,	Sahdev	Shukhlal	-	-	7	7	Under process		Crop Production	done
			MB-7	,,	Gayaprasad	Siyaram	-	-	6	6	Under process		Crop Production	done
			MB-8	,,	Shudheer	Balram	-	-	9	9	Under process		Crop Production	done
			MB-13	,,	Ramaiya	Shivdas	-	-	8	8	Under process		Crop Production	done
			MB-20	,,	Gayaprasad	Shukhdev	-	-	10	10	Under process		Crop Production	done
			CD-1	,,	Babulal	Basdev	-	-	7	7	Under process	Rs 12 / hr	Irrigation	done
			CD-6	-	Gayaprasad	Sahdev	-	-	6	6	-	Rs 12 / hr	Irrigation	-
			CD-9	-	Punnu	Badri	-	-	12	12	Under process	Rs 12 / hr	Irrigation	done
			CD-12	,,	Lalu	Balram	-	-	8	8	Under process	Rs 12 / hr	Irrigation	done
		Total							**83**	**83**				
		Mohanpurwa	MB-49	16-12-11	Ramkishun	Achhelal	-	-	7	7	Under process		Crop Production	done
			MB-51	,,	Mathura	Dhasrath	-	-	8	8	Under process		Crop Production	done
			MB-55	,,	Arvind Singh	Kamla Devi	1	-	4	4	Under process		Crop Production	done
			PB-8	,,	Ramnarayan	Pratap Singh	1	-	6	6	-		Crop Production	done
			PB-11	,,	Kedar	Maheshwarideen	-	-	5	5	Under process		Crop Production	done
			PB-12	,,	Babu	Ramashre	-	-	6	6	Under process		Crop Production	done
		Total		,,			**2**		**36**	**36**	Under			done

											process			
		Achharaund	MB-73	16-12-11	Kalawati	Prema devi	4	-	2	6	Under process		Crop Production	done
			MB-74	,,	Pooran	Lalu	1	-	5	6	Under process		Crop Production	done
			PB-14	,,	Foolchandra	Sitaram	-	-	5	5	Under process		Crop Production	done
			CD-20	,,	Krishnadatt	Chunubad	-	1	7	8	Under process	Rs 12 / hr	Irrigation	done
			CD-21	,,	Soma Singh	Santoash	-	-	6	6	Under process	Rs 12 / hr	Irrigation	done
		Total		-	-	-	**5**	**1**	**25**	**31**	-	-	-	-
		G.T.	-	-	-	-	**7**	**1**	**144**	**150**	-	**-**	**-**	**-**

Sl. 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**				
2	Dasaulipurwa (2C1B4b2b)	Ujrehta	SB-1	15-12-10	Ghukhiya	Surendra singh	-	-	6	6	Under process		Crop Production	done
			SB-7	,,	Abhimandra singh	Ikbal singh	1	-	7	8	Under process		Crop Production	done
			SB-14	,,	Gulab singh	Chunnu singh	-	-	6	6	Under process		Crop Production	done
			SB-20	,,	Shiv gopal singh	Swami deen	-	-	5	5	Under process		Crop Production	done
			SB-21	,,	Harpal singh	Vikram singh	-	-	8	8	Under process		Crop Production	done
		Total					**1**		**32**	**33**				
		Marauli	SB-25	,,	Bhavani singh	Munni lal	-	-	8	8	Under process		Crop Production	done
			SB-31	,,	Babulal etc	Kunj bihari	-	-	7	7	Under process		Crop Production	done
			SB-36	,,	Ram shaya	Harpal singh	-	-	7	7	Under process		Crop Production	done
			MB-1	,,	Madan gopal	Jwala deen	-	-	7	7	Under process		Crop Production	done
			PB-1	,,	Kaushlya	Darshan das	2	3	2	7	Under process		Crop Production	done
			PB-6	,,	Mahraniya	Badri prashad	1	-	5	6	Under process		Crop Production	done

			PB-10	,,	Shiv naryan	Deen dyal	-	-	6	6	Under process		Crop Production	done
			CD-1	,,	Suresh naresh	Shiv naryan	-	-	8	8	Under process	Rs 12 / hr	Irrigation	done
			CD-5	,,	Nathu	Indrajeet	-	-	6	6	Under process	Rs 12 / hr	Irrigation	done
			CD-7	,,	Bimlesh pande	Ram ashre	-	-	8	8	Under process	Rs 12 / hr	Irrigation	done
			CD-9	,,	Parashan	Suman devi	1	-	-	1	Under process	Rs 12 / hr	Irrigation	done
			CD-11	,,	Ram vilas	Ram sajeevan	-	4	-	4	Under process	Rs 12 / hr	Irrigation	done
			CD-14	,,	Parshan	Parti	1	5	-	6	Under process	Rs 12 / hr	Irrigation	done
			CD-18	,,	Babua	Gulab singh	-	-	8	8	Under process	Rs 12 / hr	Irrigation	done
		Total					5	12	72	89				
							6	**12**	**104**	**122**				

Note: Only Triveni and Dasaulipurwa MWS details of User groups are mentioned here rest MWS details are kept in the respective project file.

Table 4.9: Details of Fund flow of Watershed Committee Accounts in IWMP-II, Banda (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	Kewtanpurwa (2C1B4b2a)		-	18/6/2010 30/12/2010 8/3/2011	21/06/2010 08/01/2011 23/03/2011	11.28	-	-	-	-	11.28
2	Dasaulipurwa (2C1B4b2b)		-	18/6/2010 30/12/2010 8/3/2011	21/06/2010 08/01/2011 23/03/2011	12.48	-	-	-	-	12.48
3	Bajrangpurwa (2C1B4b2d)		-	18/6/2010 30/12/2010 8/3/2011	21/06/2010 08/01/2011 23/03/2011	12.00	-	-	-	-	12.00
4	Datapurwa (2C1B4b2c)		-	18/6/2010 30/12/2010 8/3/2011	21/06/2010 08/01/2011 23/03/2011	12.24	-	-	-	-	12.24
5	Surouli-I (2C1B2m1c)		-	18/6/2010 30/12/2010 8/3/2011	21/06/2010 08/01/2011 23/03/2011	3.36	-	-	-	-	3.36
6	Surouli-II (2C1B2m1d)		-	18/6/2010 30/12/2010 8/3/2011	21/06/2010 08/01/2011 23/03/2011	12.48	-	-	-	-	12.48
7	Brahmadera (2C1B4c1b)		-	18/6/2010 30/12/2010 8/3/2011	21/06/2010 08/01/2011 23/03/2011	12.48	-	-	-	-	12.48

8	Triveni (2C1B4c1a)		-	18/6/2010 30/12/2010 8/3/2011	21/06/2010 08/01/2011 23/03/2011	12.24	-	-	-	-	12.24
9	Daulatpurwa 2C1B4c1l		-	18/6/2010 30/12/2010 8/3/2011	21/06/2010 08/01/2011 23/03/2011	12.24	-	-	-	-	12.24
10	Bhuredi (2C1B4m1a)		-	18/6/2010 30/12/2010 8/3/2011	21/06/2010 08/01/2011 23/03/2011	12.00	-	-	-	-	12.00
11	Kanwara (2C1B5c1c)		-	18/6/2010 30/12/2010 8/3/2011	21/06/2010 08/01/2011 23/03/2011	12.24	-	-	-	-	12.24
	Total IWMP –II	-	-	-	-	**125.04**	-	-	-	-	**125.04**

4.3 Convergence in IWMP-II, Banda

Several Central / State sponsored schemes are running in the project area as presented in Table 4.10, only convergence made with MGNERGA for the soil and moisture conservation and water storage activities under the IWMP-II project. 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-II, Banda (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	Kewtanpurwa	MGNREGA	27.91	Additional to the cost of Rs. 12000/ha		Natural Resource Management (Soil and water conservation Structures)	Included in DPR	Distrct Level
2	Dasaulipurwa	-do-	30.75					
3	Bajrangpurwa	-do-	29.62					
4	Datapurwa	-do-	31.27					
5	Surouli-I	-do-	9.90					
6	Surouli-II	-do-	31.45					
7	Brahmadera	-do-	30.12					
8	Triveni	-do-	29.63					
9	Daulatpurwa (Chilheta)	-do-	30.71					
10	Bhuredi	-do-	27.74					
11	Kanwara	-do-	31.59					
	Total for project		**310.69**					

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 42 EPA activities were executed in the project area which costed Rs. 2500800.00. 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	Detail of EPA work	Cost in lakh
LDWR Banda-II	IWMP-II	2009-10	Badhokhar khurd	Kewtanpurwa	2C1B4b2a	2.2560	Bathroom, Well Maintanance, Kisan Vikas Manch	2.2560
				Dasaulipurwa	2C1B4b2b	2.4960	Charhi, Well Maintanance, Kisan Vikas Manch	2.4960
				Bajrangpurwa	2C1B4b2d	2.4000	Bathroom, Puliya, Kisan Vikas Manch	2.4000
				Datapurwa	2C1B4b2c	2.4480	Bathroom, Well Maintanance, Kisan Vikas Manch	2.4480
				Surouli-I	2C1B2m1c	0.6720	Puliya, Well Maintanance	0.6720
				Surouli-II	2C1B2m1d	2.4960	Bathroom, Well Maintanance, Kisan Vikas Manch, Rapta	2.4960
				Brahmadera	2C1B4c1b	2.4960	Kisan Vikas Manch, Puliya Maintanance, Jal Nikas Nali	2.4960
				Triveni	2C1B4c1a	2.4480	Kisan Vikas Manch, Bathroom, Recharge Tank, Well Maintanance	2.4480
				Daulatpurwa (Chilheta)	2C1B4c1l	2.4480	Kisan Vikas Manch, Bathroom, Recharge Tank, Jal Nikas nali	2.4480
				Bhuredi	2C1B4m1a	2.4000	Kisan Vikas Manch, Bathroom, Hand Pipe, Well Maintanance	2.4000
				Kanwara	2C1B5c1c	2.4480	Bathroom, Channel, Recharge Tank, Kisan vikas Manch, Well Maintanance	2.4480
Total						**25.0080**		**25.0080**


योजना– आई0डब्लू0एम0पी0 द्वितीय
परियोजना– चिलहेटा (2C1B4c1l)
विकासखण्ड– बड़ोखर खुर्द
ई0पी0ए0 कार्य– कि0वि0मंच निर्माण (कार्य के पूर्व की स्थिति)
LDWR Banda 2nd


योजना– आई0डब्लू0एम0पी0 द्वितीय
परियोजना– चिलहेटा (2C1B4c1l)
विकासखण्ड– बड़ोखर खुर्द
ई0पी0ए0 कार्य– कि0वि0मंच निर्माण (कार्योपरान्त स्थिति)
LDWR Banda 2nd


योजना– आई0डब्लू0एम0पी0 द्वितीय
परियोजना– पुरौली द्वितीय (2C1B2m1d)
विकासखण्ड– बड़ोखर खुर्द
ई0पी0ए0 कार्य – स्पर (कार्य के पूर्व की स्थिति)
LDWR Banda 2nd


योजना– आई0डब्लू0एम0पी0 द्वितीय
परियोजना– पुरौली द्वितीय (2C1B2m1d)
विकासखण्ड– बड़ोखर खुर्द
ई0पी0ए0 कार्य – स्पर (कार्य पश्चात स्थिति)
LDWR Banda 2nd


योजना– आई0डब्लू0एम0पी0 द्वितीय
परियोजना– त्रिवेणी (2C1B4c1a)
विकासखण्ड– बड़ोखर खुर्द
ई0पी0ए0 कार्य– कुआं मरम्मत (कार्य के पूर्व की स्थिति)
LDWR Banda 2nd


योजना– आई0डब्लू0एम0पी0 द्वितीय
परियोजना– त्रिवेणी (2C1B4c1a)
विकासखण्ड– बड़ोखर खुर्द
ई0पी0ए0 कार्य– कुआं मरम्मत (कार्योत्तर स्थिति)
LDWR Banda 2nd


योजना– आई0डब्लू0एम0पी0 द्वितीय
परियोजना– बजरंगपुरवा (2C1B4b2d)
विकासखण्ड– बड़ोखर खुर्द
ई0पी0ए0 कार्य– पुलिया निर्माण (कार्य के पूर्व की स्थिति)
LDWR Banda 2nd


योजना– आई0डब्लू0एम0पी0 द्वितीय
परियोजना– बजरंगपुरवा (2C1B4b2d)
विकासखण्ड– बड़ोखर खुर्द
ई0पी0ए0 कार्य– पुलिया निर्माण (कार्योपरान्त स्थिति)
LDWR Banda 2nd

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 320-376 mm, equivalent to 54 per 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-II, Banda)

Sr. No.	Name of Micro Watershed	Cause	Type of erosion	Area affected (ha)	Run off (mm/ year)	Average Soil Loss (Tonnes/ ha/ year)
1	Kewtanpurwa (2C1B4b2a)	Water erosion				
		a	Sheet	132	441	26-29
		b	Rill	258		
		c	Gully	80		
		Total		**470**		
2	Dasaulipurwa	Water erosion				

	(2C1B4b2b)	a	Sheet	146	441	26-29
		b	Rill	286		
		c	Gully	88		
		Total		**520**		
3	Bajrangpurwa (2C1B4b2d)	Water erosion				
		a	Sheet	140	441	26-29
		b	Rill	275		
		c	Gully	85		
		Total		**500**		
4	**Datapurwa (2C1B4b2c)**	Water erosion				
		a	Sheet	143	441	26-29
		b	Rill	280		
		c	Gully	87		
		Total		510		
5	**Surouli-I (2C1B2m1c)**	Water erosion				
		a	Sheet	39	441	26-29
		b	Rill	77		
		c	Gully	24		
		Total		**140**		
6	Suroli-II (2C1B2m1d)	Water erosion				
		a	Sheet	146	441	26-29
		b	Rill	286		
		c	Gully	88		
		Total		**520**		
7	**Brahmadera (2C1B4c1b)**	Water erosion				
		a	Sheet	146	441	26-29
		b	Rill	286		
		c	Gully	88		
		Total		**520**		
8	**Triveni (2C1B4c1a)**	Water erosion				
		a	Sheet	143	441	26-29
		b	Rill	280		
		c	Gully	87		

		Total		**510**		
9	**Daulat Purwa (2C1B4c1l)**	Water erosion				
		a	Sheet	143	441	26-29
		b	Rill	280		
		c	Gully	87		
		Total		**510**		
10	**Bhuredi (2C1B4m1a)**	Water erosion				
		a	Sheet	140	441	26-29
		b	Rill	275		
		c	Gully	85		
		Total		500		
11	**Kanwara (2C1B5c1c)**	Water erosion				
		a	Sheet	143	441	26-29
		b	Rill	280		
		c	Gully	87		
		Total		**510**		
Grand Total for IWMP-II		Water erosion				
			a	**Sheet**	**1461**	
			b	**Rill**	**2863**	
			c	**Gully**	**886**	
		Total			**5210.00**	

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-II, Banda

Sr. No.	Particular of Measures/Activities	Unit No., Length / ha, Volume	Kewtanpurwa (2C1B4b2a)		Dasaulipurwa (2C1B4b2b)		Bajrangpurwa (2C1B4b2d)		Datapurwa (2C1B4b2c)		Surouli-I (2C1B2m1c)	
			Qanty.	Cost	Qanty.	Cost	Qanty.	Cost	Qnty	Est. Cost	Qnty	Est. Cost
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.	-	-	-	-	-	-	-	-	-	-
	3. Peripheral Bund (with Sodding)	cum.	-	-	5797	299112	-	-	4425	228330	1151	59366
	4. Marginal Bund (with Sodding)	cum.	18076	932728	3637	187687	10355	534292	11549	595941	5576	287696
	5.Submergence Bundhi (with Sodding)	cum.	6501	321597	22900	1132851	8117	401538	26953	1333338	8048	398154
	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	ha	Nil	Nil	Nil		Nil		Nil		Nil	

	irrigation											
	2- Water Harvesting Bundhi/GP/CD	cum.	15138	926566	11463	701620	20440	1251132	1575	96406	-	-
	2a- Water storing capacity	cum.	12000		7500		19500		19000		-	-
	2b- Area proposed for irrigation	**ha**	18		10		25		24		-	-
	3. Check Dam / Drop Spill Way	No.	5	977500	6	1173000	6	1173000	6	1173000	1	195500
	3a- Water storing capacity	cum.	10000		6000		5000		4500		1500	
	3b. Area proposed for irrigation	ha	12		8		5		5		2.5	
	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
	Total		**79429/5**	**3158392**	**43796/6**	**3494270**	**38911/6**	**3359963**	**44502/6**	**342701/ 5**	**14774/1**	**940716**

Micro Watershed wise details of Watershed Development Activities proposed in Watershed

Cont…….

Sr. No.	**Particular of Measures/Activities**	**Unit / No. / Length / area ha**	**Suroli-II (2C1B2m1d)**		**Brahmadera (2C1B4c1b)**		**Triveni (2C1B4c1a)**		**Daulatpurwa (2C1B4c1l)**	
			Qanty.	**Cost**	**Qanty.**	**Cost**	**Qanty.**	**Cost**	**Qnty**	**Cost**
I	**Soil & Water Conservation Measures**									
	A- Moisture Conservation Measures									
	1. Field Bund	-	Nil	Nil	Nil		Nil		Nil	Nil
	2. Contour Bund (with Sodding)	cum.	-	-	-	-	-	-	-	-
	3. Peripheral Bund (with Sodding)	cum.	3407	175814	5133	264863	12762	582013	11328	584525
	4. Marginal Bund (with Sodding)	cum.	23939	1235265	12704	655535	18598	959671	14479	747096
	5.Submergence Bundhi (with Sodding)	cum.	14934	738785	8507	420854	-	-	16285	805614
	B- Water Resource Development									

	1. Tank/Pond	No	Nil	Nil	Nil		Nil		Nil	
	1a - Water storing capacity	cum.	Nil	Nil	Nil		Nil		Nil	
	1b- Area proposed for irrigation	ha	Nil	Nil	Nil		Nil		Nil	
	2- Water Harvesting Bundhi/GP/ECD	cum.	2800	171388	2975	980125	13913	712331	1908	116758
	2a- Water storing capacity	cum.	16000		12000		18000		15000	
	2b- Area proposed for irrigation	**ha**	17		14		24		20	
	3. Check Dam / Drop Spill Way	No.	6	1173000	6	1173000	6	1173000	6	1173000
	3a- Water storing capacity	cum.	4500		2500		1400		28900	
	3b. Area proposed for irrigation	ha	5		3		2		40	
	4. Well recharging unit	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	4a. Expected Volume of Recharge	cum.	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
	Total		**45081/6**	**3494252**	**29319/6**	**3494377**	**45272/6**	**3427016**	**43999/6**	**3426993**

Micro Watershed wise details of Watershed Development Activities proposed in Watershed

Cont…….

Sr. No.	**Particular of Measures/Activities**	**Unit / No. / Length / area ha**	Bhuredi (2C1B4m1a)		Kanwara (2C1B5c1c)		Total	
			Qanty.	**Cost**	**Qanty.**	**Cost**	**Qanty.**	**Cost**
I	**Soil & Water Conservation Measures**							
	A- Moisture Conservation Measures							
	1. Field Bund	-	Nil	Nil	Nil			
	2. Contour Bund (with Sodding)	cum.	-	-	-	-		
	3. Peripheral Bund (with Sodding)	cum.	-	-	-	-	**44003**	**2194023**
	4. Marginal Bund (with Sodding)	cum.	22833	1178183	42648	2200645	**184394**	**9514739**
	5.Submergence Bundhi (with Sodding)	cum.	14706	727506	-	-	**126951**	**6280237**
	B- Water Resource Development							
	1. Tank/Pond	No	Nil	Nil	Nil			
	1a - Water storing capacity	cum.	Nil	Nil	Nil			
	1b- Area proposed for irrigation	ha	Nil	Nil	Nil			
	2- Water Harvesting Bundhi/GP/ECD	cum.	1400	85694	875	53559	**72487**	**5095579**
	2a- Water storing capacity	cum.	6000		2500			
	2b- Area proposed for irrigation	**ha**	5		4			

	3. Check Dam / Drop Spill Way	No.	7	1368500	6	1173000	**61**	**11925500**
	3a- Water storing capacity	cum.	25000		2500			
	3b. Area proposed for irrigation	ha	25		3			
	4. Well recharging unit	No	Nil	Nil	Nil	Nil		
	4a. Expected Volume of Recharge	cum.	Nil	Nil	Nil	Nil		
	4b-Expected irrigated area to be increased (only one irrigation)	ha	Nil	Nil	Nil	Nil		
	Total		**38939/7**	**3359883**	**43523/6**	**3427203**	**467545**	**35010080**

Note: The budget available under IWMP-II is Rs. 350.11 lakh, under this budget planning of activities has been planned with participatory manner and MANREGA planning is presented in Table 5.2 are as fallows.

Table 5.2: Micro-watershed wise details of Watershed Development Activities proposed in MANREGA, Banda

Sr. No.	**Particular of Measures/Activities**	**Unit**	**Kewtanpurwa (2C1B4b2a)**		**Dasaulipurwa (2C1B4b2b)**		**Bajrangpurwa (2C1B4b2d)**		**Datapurwa (2C1B4b2c)**		**Surouli-I (2C1B2m1c)**	
		No., Length/ ha, Volume	**Qanty.**	**Cost**	**Qanty.**	**Cost**	**Qanty.**	**Cost**	**Qnty**	**Est. Cost**	**Qnty**	**Est. Cost**
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.	-	-	-	-	-	-	-	-	-	-
	3. Peripheral Bund (with Sodding)	cum.	-	-	-	-	-	-	-	-	1164	60051

	4. Marginal Bund (with Sodding)	cum.	33002	1703000	23023	1188001	18651	962411	18674	963553	4602	237463
	5.Submergence Bundhi (with Sodding)	cum.	4440	220000	22900	1132851	18916	935747	22224	1099436	8308	410984
	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/CD	cum.	-	-	-	-	-	-	-	-	-	-
	2a- Water storing capacity	cum.	-	-	-	-	-	-	-	-	-	-
	2b- Area proposed for irrigation	**ha**	-	-	-	-	-	-	-	-	-	-
	3. Check Dam / Drop Spill Way	No.	4	782000	5	1173000	5	977500	5	977500	1	195500
	3a- Water storing capacity	cum.	10000		6000		5000		4500		1500	
	3b. Area proposed for irrigation	ha	12		8		5		5		2.5	
	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
	Total		**37442/4**	**2705000**	**39662/5**	**2988598**	**37567/5**	**2875658**	**40898/5**	**3040489**	**14074/1**	**903998**
	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**
	G. Total			**2791000**		**3074598**		**2961658**		**3126489**		**989998**

Micro Watershed wise details of Watershed Development Activities proposed in MANREGA

Cont…….

Sr. No.	Particular of Measures/Activities	Unit / No. / Length / area ha	Suroli-II (2C1B2m1d)		Brahmadera (2C1B4c1b)		Triveni (2C1B4c1a)		Daulatpurwa (2C1B4c1l)	
			Qanty.	**Cost**	**Qanty.**	**Cost**	**Qanty.**	**Cost**	**Qnty**	**Cost**
I	**Soil & Water Conservation Measures**									
	A- Moisture Conservation Measures									
	1. Field Bund	-	Nil	Nil	Nil		Nil		Nil	Nil
	2. Contour Bund (with Sodding)	cum.	-	-	-	-	-	-	-	-
	3. Peripheral Bund (with Sodding)	cum.	-	-	10205	526529	3850	198647	-	-
	4. Marginal Bund (with Sodding)	cum.	26886	1387333	5664	292262	32953	1700374	33829	1745583
	5.Submergence Bundhi (with Sodding)	cum.	14036	694373	22840	1129890	-	-	5301	262240
	B- <u>Water Resource Development</u>									
	1. Tank/Pond	No	Nil	Nil	Nil		Nil		Nil	
	1a - Water storing capacity	cum.	Nil	Nil	Nil		Nil		Nil	
	1b- Area proposed for irrigation	ha	Nil	Nil	Nil		Nil		Nil	
	2- Water Harvesting Bundhi/GP/ECD	cum.	-	-	-	-	-	-	-	-
	2a- Water storing capacity	cum.	-	-	-	-	-	-	-	-
	2b- Area proposed for irrigation	**ha**	-		-		-		-	
	3. Check Dam / Drop Spill Way	No.	5	977500	5	977500	5	977500	5	977500
	3a- Water storing capacity	cum.	4500		2500		1400		28900	
	3b. Area proposed for irrigation	ha	5		3		2		40	
	4. Well recharging unit	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	4a. Expected Volume of Recharge	cum.	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
	Total		**40923/5**	**3059206**	**38708/5**	**2926181**	**36803/5**	**2876521**	**39130/5**	**2985323**
	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
	3. Subabul - Stylo hamata & Cencrush (1:1)	ha	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
	2. Cencrush (On bund)	Sq M	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
	Total			**0.860**		**0.860**		**0.860**		**0.860**
	G. Total			**3145206**		**3012181**		**2962521**		**3071323**

Micro Watershed wise details of Watershed Development Activities proposed in MANREGA

Cont…….

Sr. No.	**Particular of Measures/Activities**	**Unit / No. / Length / area ha**	Bhuredi (2C1B4m1a)		Kanwara (2C1B5c1c)		Total	
			Qanty.	**Cost**	**Qanty.**	**Cost**	**Qanty.**	**Cost**
I	**Soil & Water Conservation Measures**							
	A- Moisture Conservation Measures							
	1. Field Bund	-	Nil	Nil	Nil			
	2. Contour Bund (with Sodding)	cum.	-	-	-	-		
	3. Peripheral Bund (with Sodding)	cum.	-	-	-	-	**15219**	**785227**
	4. Marginal Bund (with Sodding)	cum.	13483	695722	40613	2095613	**251380**	**12971315**
	5.Submergence Bundhi (with Sodding)	cum.	20511	1014701	-	-	**139476**	**6900222**
	B- <u>Water Resource Development</u>							
	1. Tank/Pond	No	Nil	Nil	Nil			
	1a - Water storing capacity	cum.	Nil	Nil	Nil			
	1b- Area proposed for irrigation	ha	Nil	Nil	Nil			
	2- Water Harvesting Bundhi/GP/ECD	cum.	-	-	-	-	**-**	**-**
	2a- Water storing capacity	cum.	-	-	-	-		
	2b- Area proposed for irrigation	**ha**	-		-			
	3. Check Dam / Drop Spill Way	No.	5	977500	5	977500	50	9970500
	3a- Water storing capacity	cum.	25000		2500			
	3b. Area proposed for irrigation	ha	25		3			
	4. Well recharging unit	No	Nil	Nil	Nil	Nil		
	4a. Expected Volume of Recharge	cum.	Nil	Nil	Nil	Nil		
	4b-Expected irrigated area to be increased (only one irrigation)	ha	Nil	Nil	Nil	Nil		

	Total		**33994/5**	**2687923**	**40613/5**	**3073113**	399814	30122010
	Silvi-postoral System							
	A. Trees + Grasses							
	1. Sirash - Stylo hamata & Cencrush (1:1)	ha.	1	0.250	1	0.250	11	2.750
	3. Subabul - Stylo hamata & Cencrush (1:1)	ha	1	0.250	1	0.250	11	2.750
	B. Grasses species							
	1. Hetropogon / Crysopogon (On bund)	Sq M	2500	0.120	2500	0.120	27500	1.320
	2. Cencrush (On bund)	Sq M	2500	0.120	2500	0.120	27500	1.320
	3. Dina Nath grass (On bund)	Sq M	2500	0.120	2500	0.120	27500	1.320
	Total			**0.860**		**0.860**	**82500/ 22**	**9.460**
	Total IWMP-II Watershed Development Work under MANREGA			**2773923**		**3159113**		**31068010**

Abstract of Watershed Works

S. No.	**Details of Work**	**Total Amount (RS)**	**Under**
1	Earth work of all – 467545 cum	35010080.00	IWMP-II
2	- 399814	31068010.00	MANREGA
	Total	**66078090.00**	

Table 5.4: Grampanchayat wise break up of Watershed Development Activities in the Micro Watershed of IWMP-II, Banda

Sr. No.	Particular of Measures/Activities	Unit No., Length/ ha, Volume	Marauli		Ujrehta		Achhraund		Mahanpura	
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost
I	**Soil & Water Conservation Measures**									
	A- Moisture Conservation Measures									
	1. Field Bund	-								
	2. Contour Bund (with Sodding)	cum.								
	3. Peripheral Bund (with Sodding)	cum.	5797	299112	14780	762622	26878	1310386	21302	1022690
	4. Marginal Bund (with Sodding)	cum.	32068	1654707	55056	2840881	72366	3734108	55241	2850471
	5.Submergence Bundhi (with Sodding)	cum.	37518	1855986	80952	4004666	58442	2891131	23441	1159639
	B- Water Resource Development									
	1. Tank/Pond	No								
	1a - Water storing capacity	cum.								
	1b- Area proposed for irrigation	ha								
	2- Water Harvesting Bundhi/GP	cum.	47041	2879318	36278	2220546	21263	1960250	19688	1863844
	2a- Water storing capacity	cum.								
	2b- Area proposed for irrigation	**ha**								
	3. Check Dam / Drop Spill Way	No.	17	3323500	25	4887500	25	3714500	18	3519000
	3a- Water storing capacity	cum.								
	3b. Area proposed for irrigation	ha								
	4. Well recharging unit	No								
	4a. Expected Volume of Recharge	cum.								
	4b-Expected irrigated area to be increased (only one irrigation)	ha								
	C. Silvi-postoral System	ha/No	6/22500	258000	6/22500	258000	4/15000	172000	-	-

(Cost in lakhs)

Sr. No.	Particular of Measures/Activities	Unit No., Length/ ha, Volume	Triveni		Bhuredi		Kanwara		Total	
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost
I	**Soil & Water Conservation Measures**									
	A- Moisture Conservation Measures									
	1. Field Bund	-								
	2. Contour Bund (with Sodding)	cum.								
	3. Peripheral Bund (with Sodding)	cum.	24090	1166538	11328	584525	-	-	**104175**	**5145873**
	4. Marginal Bund (with Sodding)	cum.	23384	1706767	37312	1925279	42648	2200645	**318075**	**16912858**
	5.Submergence Bundhi (with Sodding)	cum.	16285	805614	30991	1533120	-	-	**247629**	**12250156**
	B- Water Resource Development									
	1. Tank/Pond	No								
	1a - Water storing capacity	cum.								
	1b- Area proposed for irrigation	ha								
	2- Water Harvesting Bundhi/GP	cum.	15821	829089	3308	202452	875	53559	**144274**	**10009058**
	2a- Water storing capacity	cum.								
	2b- Area proposed for irrigation	**ha**								
	3. Check Dam / Drop Spill Way	No.	12	2346000	13	2541500	6	1173000	**116**	**21505000**
	3a- Water storing capacity	cum.								
	3b. Area proposed for irrigation	ha								
	4. Well recharging unit	No								
	4a. Expected Volume of Recharge	cum.								
	4b-Expected irrigated area to be increased (only one irrigation)	ha								
	C. Silvi postoral system	ha / No	2/7500	86000	2/7500	86000	2/7500	86000	**22/82500**	**946000.00**
	G. Total									**66078090.00**

Table 5.5: Grampanchayat wise break up of Livelihood and Production System Activities in the Micro Watershed of IWMP-II, Banda

Sr. No.	Particular of Measures/Activities	Unit No., Length/ ha, Volume	Marauli		Ujrehta		Achhraund		Mahanpura	
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost
II	**Livelihood for landless People**									
	-									
	1. Goatary	No. of SHGs/ No. of beneficiaries	15/120	3.780	14/1400	3.434	14/1400	3.434	3/30	0.768
	2. Back Yard Poultry	do	40/400	1.80	20/200	0.900	20/200	0.900	16/160	0.720
	3. Poultry (Broiler)	do	10/100	2.420	9/90	2.366	9/90	2.366	8/80	1.824
	4. Black Smithy	do	1/10	0.125	1/10	0.125	1/10	0.125	1/10	0.125
	5. Rope Making (Linseed)	do	1/10	0.105	1/10	0.105	1/10	0.105	1/10	0.105
	6. Tailoring	do	1/10	0.250	1/10	0.250	1/10	0.250	1/10	0.250
	7. Repairing of Diesel Engine / Implements	do	1/10	0.150	1/10	0.150	1/10	0.150	1/10	0.150
	8. Vermi composting	do	5/50	1.250	5/50	1.250	5/50	1.250	5/50	1.244
	9. Fruit Processing	do	1/10	0.250	1/10	0.250	1/10	0.250	1/10	0.250
	10. Mini Dal Mill	do	1/10	0.250	1/10	0.250	1/10	0.250	1/10	0.250
	11. Mini flour Mill	do	1/10	0.250	1/10	0.250	1/10	0.250	1/10	0.250
	12. Mini Oil Expeller	do	1/10	0.250	1/10	0.250	1/10	0.250	0	0.250
	13. Carpentry	do	1/10	0.250	1/10	0.250	1/10	0.250	0	0.250
	Total		**71/710**	**11.130**	**57/570**	**9.8304**	**57/570**	**9.8304**	**39/390**	**6.436**
III	**Agriculture Production System**									
	A- Crop Demonstrations- (Crop Wise)									
	(1)SMC Area:									
	1. Lentil (ICM)	No. of farmers /Area (ha)	60/30	1.80	20/10	0.47	20/10	0.47	10/5	0.24
	2. Chickpea (ICM)	No. of farmers /Area	16/8	0.44	16/8	0.44	16/8	0.44	16/8	0.44
	3. Field Pea (ICM)	No. of farmers /Area	16/8	0.46	16/8	0.46	16/8	0.46	16/8	0.46
	4. Linseed (ICM)	No. of farmers /Area	12/6	0.18	12/6	0.18	12/6	0.18	12/6	0.18

	5. Mustard (ICM)	No. of farmers /Area	0	0.00	0	0.00	0	0.00	0	0.00
	6. Til (IPNM)	No. of farmers /Area	10/5	0.18	10/5	0.18	10/5	0.18	10/5	0.17
	7. Urd (ICM)	No. of farmers /Area	12/6	0.21	12/6	0.21	12/6	0.21	12/6	0.21
	8. Sorghum (ICM)	No. of farmers /Area	0	0.00	10/5	0.18	10/5	0.18	10/5	0.18
	9. Arhar (ICM)	No. of farmers /Area	12/6	0.18	12/6	0.18	12/6	0.18	12/6	0.18
	10. Wheat	**No. of farmers /Area**	20/10	0.58	20/10	0.58	20/10	0.58	20/10	0.58
	(2) Water Resource Area:		118/59	**4.03**	**128/64**	**2.88**	**128/64**	**2.88**	**123/62**	**2.64**
	B- Production of seeds									
	1. Lentil	No. of farmers /Area	40/20	1.20	20/5	0.595	20/5	0.483	10/5	0.30
	2. Chickpea	No. of farmers /Area	12/6	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	0	0.00	0	0.00	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
	5. Mustard	No. of farmers /Area	4/2	0.02	0	0.00	0	0.00	0	0.00
	6. Wheat	No. of farmers /Area	8/4	0.10	8/4	0.10	8/4	0.10	8/4	0.10
	7. Til	No. of farmers /Area	4/2	0.01	4/2	0.01	4/2	0.01	0	0.00
	8. Urd	No. of farmers /Area	8/4	0.05	8/4	0.05	8/4	0.05	8/4	0.05
	Total		**58/29**	**2.09**	**44/22**	**1.305**	**44/22**	**1.193**	**44/22**	**1.16**
	<u>Agro forestry</u>:-									
	A. Scattered Plantation									
	Species…..									
	1- Aonla	No. of Plants	100	0.06	200	0.12	200	0.12	100	0.06
	2- Ber	No. of Plants	100	0.05	200	0.10	200	0.10	100	0.05
	3- Bael	No. of Plants	50	0.03	100	0.06	100	0.06	50	0.03
	4 - Citrus spp..	No. of Plants	50	0.03	100	0.05	100	0.05	50	0.03

	5. Guava	No. of Plants	100	0.06	200	0.12	200	0.12	100	0.06
	Total		**400**	**0.23**	**800**	**0.45**	**800**	**0.45**	**400**	**0.23**
	B. Agri-Horticultural System									
	Species									
	1- Aonla	Area in ha	2.5	0.56	2.5	0.56	2.5	0.56	1.5	0.34
	2- Ber	Area in ha	2.5	0.56	2.5	0.56	2.5	0.56	1.0	0.23
	5. Guava	Area in ha	1.5	0.35	1.5	0.35	1.5	0.35	1.0	0.24
	Total		**6.5**	**1.47**	**6.5**	**1.47**	**6.5**	**1.47**	**3.5**	**0.81**
	C Block Plantation/ Orchard									
	Species…..									
	1- Guava (Spacing 8 X 6 M)	Area in ha	1.5	0.19	1.5	0.19	1.5	0.19	1.0	0.12
	2- Ber (Sapcing 8 X 5 M)	Area in ha	2.0	0.25	2.0	0.25	2.0	0.25	2.0	0.25
	3- Aonla (Spacing 8 X 8 M)	Area in ha	2.5	0.14	2.5	0.14	2.5	0.14	2.0	0.19
	Total		**6**	**0.58**	**6**	**0.58**	**6**	**0.58**	**6**	**0.56**
	Total for the Agro-forestry			**2.28**		**2.50**		**2.50**		**1.73**
	D. Afforestation on Private Land									
	Species									
	1- Teak (Sapcing 4 X 2.5 M)	ha.	2	1.16	1.75	1.02	1.75	1.02	0.50	0.24
	2- Shisham (Sapcing 8 X 6 M)	ha.	4	0.42	3.00	0.31	3.00	0.31	2	0.21
	3. Bael (8 X 8 M)	ha	2	0.19	2.00	0.19	2.00	0.19	1	0.09
	4. Jamun (Scattered plantation)	No	250	0.15	250	0.15	250	0.15	150	0.09
	5. Phalsa (On Bund)	Running Meter	1000	0.40	1000	0.40	1000	0.40	500	0.20
	Total		**1258**	**2.32**	**1256.75**	**2.07**	**1256.75**	**2.07**	**654**	**0.83**
	Grand Total		**1270.50**	**4.60**	**1269.25**	**4.57**	**1269.25**	**4.57**	**663.50**	**2.90**
	Live Stock Management									
	A. Rearing of Milch cattle-									
	1- Cow-	No. of Units / Farmers	60/88	0.01	60/84	0.12	60/84	0.12	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
	3- Goatry-	No. of Units / Farmers	384/35	0.02	371/30	0.02	371/30	0.02	312/29	0.02

	4- Poultry-	No. of Units / Farmers	10/10	-	10/10	-	10/10	-	10/10	-
	5- Broiler-	No. of Units / Farmers	10/10	0.44	2/2	0.12	2/2	0.12	5/5	0.24
	6- Layers-	No. of Units / Farmers	5/5	0.24	2/2	0.12	2/2	0.12	5/5	0.24
	7- Piggeries-	No. of Units / Farmers	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	-	-
	9- Dairy -	No. of Units / Farmers	10/2	0.20	12/6	0.30	12/6	0.30	0	0.00
	10- Green Fodder	ha/farmer	5/10	0.40	5/10	0.40	5/10	0.40	2.5/5	0.20
	Total		**483/161**	**1.53**	**466/150**	**1.50**	**466/150**	**1.50**	**392/149**	**0.95**
	B. Veterinary Services/									
	1- Vaccination/Medication	No. of Animals	890	0.04	876	0.04	876	0.04	727	0.04
	2- Infertility Management	No. of Animals	890	0.04	876	0.04	876	0.04	727	0.03
	3- Others	No. of Animals								
	Total		**1780**	**0.08**	**1752**	**0.08**	**1752**	**0.08**	**1454**	**0.07**
	C. Live stock Improvement Measures									
	1- Artificial Insemination	No. of Animals	356	0.18	350	0.18	350	0.18	291	0.15
	2- Natural Service.	He Buffalo	1	0.24	1	0.24	1	0.24	1	0.24
	Total		**357**	**0.42**	**351**	**0.42**	**351**	**0.42**	**292**	**0.39**
	Total Live stock management			**2.03**		**1.99**		**1.99**		**1.60**
	Total for Ag. Production System			12.95		10.755		10.643		7.64

Sr. No.	Particular of Measures/Activities	Unit No., Length/ ha. Volume	Triveni		Bhuredi		Kanwara		Total	
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost
II	**Livelihood for landless People**									
	1. Goatary	No. of SHGs/ No. of beneficiaries	3/30	0.724	6/60	1.552	5/50	1.34	60/600	14.955
	2. Back Yard Poultry	do	16/160	0.720	16/160	0.720	12/120	0.53	140/1200	6.290
	3. Poultry (Broiler)	do	8/80	1.824	8/80	1.824	5/50	1.25	66/560	13.874
	4. Black Smithy	do	1/10	0.125	1/10	0.125	1/10	0.13	7/70	0.880
	5. Rope Making (Linseed)	do	1/10	0.105	1/10	0.105	1/10	0.11	7/70	0.740
	6. Tailoring	do	1/10	0.250	1/10	0.250	1/10	0.25	7/70	1.750
	7. Repairing of Diesel Engine / Implements	do	1/10	0.150	1/10	0.150	1/10	0.15	7/70	1.050
	8. Vermi composting	do	5/50	1.244	5/50	1.244	4/40	1.00	38/380	8.482
	9. Fruit Processing	do	1/10	0.250	1/10	0.250	1/10	0.25	7/70	1.750
	10. Mini Dal Mill	do	1/10	0.250	1/10	0.250	1/10	0.25	7/70	1.750
	11. Mini flour Mill	do	1/10	0.250	1/10	0.250	1/10	0.25	7/70	1.750
	12. Mini Oil Expeller	do	0	0.250	1/10	0.250	0	0.00	7/70	1.500
	13. Carpentry	do	0	0.250	1/10	0.250	0	0.00	7/70	1.500
	Total		**39/390**	**6.392**	**42/420**	**7.220**	**32/320**	**5.51**	**367/3670**	**56.271**
III	**Agriculture Production System**									

	A- Crop Demonstrations- (Crop Wise)									
	(1)SMC Area:									
	1. Lentil (ICM)	No. of farmers /Area (ha)	30/15	0.705	12/6	0.282	20/10	0.470	162/81	3.807
	2. Chickpea (ICM)	No. of farmers /Area	20/10	0.80	10/5	0.40	10/5	0.400	120/60	3.80
	3. Field Pea (ICM)	No. of farmers /Area	0	0.00	0	0.00	0	0	80/40	2.30
	4. Linseed (ICM)	No. of farmers /Area	5/2.5	0.20	5/2.5	0.20	5/2.5	0.200	75/375	1.50
	5. Mustard (ICM)	No. of farmers /Area	0	0.00	10/5	0.14	0	0.000	30/15	0.42
	6. Til (IPNM)	No. of farmers /Area	10/5	0.20	10/5	0.20	10/5	0.200	80/40	1.48
	7. Urd (ICM)	No. of farmers /Area	10/5	0.40	10/5	0.40	10/5	0.400	90/45	2.25
	8. Sorghum (ICM)	No. of farmers /Area	5/2.5	0.20	5/2.5	0.20	5/2.5	0.200	55/27.5	1.32
	9. Arhar (ICM)	No. of farmers /Area	4/2	0.16	4/2	0.16	4/2	0.160	72/36	1.38
	10. Wheat	No. of farmers /Area	20/10	0.58	20/10	0.58	20/10	0.5782	160/80	4.64
	Total		**104/52**	**3.245**	**86/43**	**2.562**	**84/42**	**2.61**	**924/462**	**22.897**
	(2) Water Resource Area:									
	B- Production of seeds									
	1. Lentil	No. of farmers /Area	10/5	0.300	10/5	0.300	10/5	0.3000	80/40	2.400
	2. Chickpea	No. of farmers /Area	12/6	0.600	6/3	0.600	6/3	0.6000	60/30	3.800
	3. Field Pea	No. of farmers /Area	4/2	0.160	0	0.000	4/2	0.1600	24/12	0.960
	4. Linseed	No. of farmers /Area	8/4	0.150	8/4	0.150	8/4	0.1500	64/32	1.20
	5. Mustard	No. of farmers /Area	0	0.000	0	0.000	0	0.0000	4/2	0.02
	6. Wheat	No. of farmers /Area	8/4	0.100	8/4	0.100	8/4	0.1000	64/32	0.80
	7. Til	No. of farmers /Area	4/2	0.012	4/2	0.012	4/2	0.0120	24/12	0.066

	8. Urd	No. of farmers /Area	8/4	0.048	0	0.000	8/4	0.0480	48/24	0.296
	Total		**54/27**	**1.370**	**36/18**	**1.162**	**48/24**	**1.370**	**368/184**	**9.542**
	Agro forestry:-									
	A. Scattered Plantation									
	Species…..									
	1- Aonla	No. of Plants	200	0.120	200	0.120	100	0.060	1180	0.71
	2- Ber	No. of Plants	200	0.100	200	0.100	100	0.050	1180	0.59
	3- Bael	No. of Plants	100	0.060	100	0.060	50	0.030	600	0.36
	4 - Citrus spp..	No. of Plants	100	0.050	100	0.050	100	0.050	650	0.34
	5. Guava	No. of Plants	200	0.120	200	0.120	100	0.060	1180	0.71
	Total		**800**	**0.45**	**800**	**0.45**	**450**	**0.25**	**4790**	**2.71**
	B. Agri-Horticultural System									
	Species									
	1- Aonla	Area in ha	1.5	0.338	1.50	0.338	1.50	0.338	14.30	3.214
	2- Ber	Area in ha	1.0	0.225	1.40	0.315	1.00	0.225	8.70	2.635
	5. Guava	Area in ha	0.8	0.188	1.80	0.423	1.00	0.235	9.60	2.256
	Total		**3.3**	**0.751**	**4.7**	**1.076**	**3.50**	**0.798**	**32.60**	**8.105**
	C Block Plantation/ Orchard									
	Species…..									
	1- Guava (Spacing 8 X 6 M)	Area in ha	1.5	0.187	2.50	0.312	1.50	0.187	12.40	1.556
	2- Ber (Sapcing 8 X 5 M)	Area in ha	1.5	0.188	3.50	0.438	1.50	0.188	13.40	1.804
	3- Aonla (Spacing 8 X 8 M)	Area in ha	1.5	0.140	2.50	0.234	1.50	0.140	14.40	1.164
	Total		**4.5**	**0.515**	**8.50**	**0.984**	**4.50**	**0.515**	**40.20**	**4.524**
	Total for Agro-forestry			**1.716**		**2.51**		**1.563**		**15.339**
	D. Afforestation on Private Land									
	Species									
	1- Teak (Sapcing 4 X 2.5 M)	ha.	0.50	0.290	1.00	0.580	0.50	0.290	9.25	5.37
	2- Shisham (Sapcing 8 X 6 M)	ha.	1.50	0.156	1.50	0.156	1.50	0.156	18.30	1.908
	3. Bael (8 X 8 M)	ha	1.50	0.140	1.50	0.140	1.50	0.140	18.30	1.170
	4. Jamun (Scattered plantation)	No	250	0.150	50	0.030	100	0.060	1350	0.81
	5. Phalsa (On Bund)	Running Meter	1000	0.400	780	0.312	500	0.200	5980	2.392
	Total			**1.136**		**1.218**		**0.846**	**-**	**11.65**
	Grand Total			**2.852**		**3.728**		**2.409**		**26.989**

	Live Stock Management									
	A. Rearing of Milch cattle-									
	1- Cow-	No. of Units / Farmers	60/88	0.012	60/84	0.12	60/88	0.012	480/696	0.304
	2- Buffalloes-	No. of Units / Farmers	2/2	0.2400	2/2	0.2400	2/2	0.2400	16/16	1.92
	3- Goatry-	No. of Units / Farmers	384/35	0.0154	371/30	0.0148	234/24	0.0094	2692/245	0.1396
	4- Poultry-	No. of Units / Farmers	10/10	-	10/10	-	10/10	-	80/80	-
	5- Broiler-	No. of Units / Farmers	5/5	0.2400	5/5	0.2400	5/5	0.2400	37/37	1.80
	6- Layers-	No. of Units / Farmers	5/5	0.2400	5/5	0.2400	5/5	0.2400	37/37	1.80
	7- Piggeries-	No. of Units / Farmers	-	-	-	-	-	-	-	-
	8- Fisheries -	No. of Units / Farmers	2/4	0.18	2/4	0.180	2/4	0.18	14/28	1.26
	9- Dairy -	No. of Units / Farmers	29/5	0.56	20/6	0.400	8/2	0.16	95/25	1.96
	10- Green Fodder	ha/farmer	5/10	0.400	5/10	0.400	5/10	0.400	40/80	3.29
	Total		**502/164**	**1.8874**	**475/156**	**1.8348**	**331/150**	**1.4814**	**3491/1244**	**12.4736**
	B. Veterinary Services/									
	1- Vaccination/Medication	No. of Animals	890	0.0445	876	0.0438	559	0.02795	6281	0.31625
	2- Infertility Management	No. of Animals	890	0.0356	876	0.03504	559	0.02236	6281	0.26300
	Total		**1780**	**0.0801**	**1752**	**0.07884**	**1118**	**0.05031**	**12562**	**0.57925**
	C. Live stock Improvement Measures									
	1- Artificial Insemination	No. of Animals	356	0.178	350	0.1752	224	0.1118	2513	1.265
	2- Natural Service.	He Buffalo	1	0.24	1	0.24	1	0.24	8	1.920
	Total		**357**	**0.418**	**351**	**0.4152**	**225**	**0.3518**	**2521**	**3.185**
	Total for Live Stock Management			**2.385**		**2.329**		**1.883**		
	Total for Ag. Production System			**8.134**		**6.280**		**6.120**		**62.520**

DESIGN AND ESTIMATES OF DROP SPILL WAY / CHECKDAM

Design of Drop Structure/Drop Spillway of 3 m crest									
HYDROLOGIC DESIGN									
Area (ha)	25								
slope	0.015								
K	7.47								
a	0.17								
b	0.75								
n	0.96								
Time of Concentration									
		Le.77	Se-0.385						
L (m)	200	**59.12799**							
S	0.015		**5.0373818**						
		hour	Tc + b		(tc+b) power n				
Tc	**5.7991**	0.096652	0.8466524		0.852308737				
Intensity									
		Tr power a							
Tr	15	1.584658							
I		13.88862							
Discharge									
			Taken						
	c	0.5	Coeff						
	I	138.8862	mm/hr						
	A	25	ha						
	Q	4.822438			Cumec				

HYDRAULIC DESIGN									
	Length of crest weir (m)			**3**					
	Weir height (m)			h					
		Q = 1.71*L*h power (3/2)							
		h power 3/2		0.940046					
		h		0.95966	**0.95**	h1			
		h + free board		1.055626	**1**				
	Depth of gulley			2					
	Height of water drop (H)			1		Say	**1**		
STABILITY ANALYSIS									
	Let			**Top width (m)**		t	**0.5**		
				Bottom width (m)		T	**1.1**		
	Weight of dam per unit length (kg)					W	1760		W square
	Horizontzl water pressure (Kg)					P	500		P square
	Uplift pressure (kg)					U	(T*w*H)/2	**550**	
	Net downword force (kg)					Wn	W-U	**1210**	Wn Square
	Resultant (kg)					R			
						H	1		
						Xbar		**0.41875**	
						Z		**0.1614153**	
	Point of Resultant (xbar+Z)							**0.5801653**	
						EA		0.68125	
						P*H/3		166.66667	
						W*EA		1199	
						b/6		0.1833333	
						b/2		0.55	

		e = xbar+Z-b/2				e (OF)		0.0301653	
		fmax = Wn/b(1+6*e/b)				fmax		1280.9917	
A Safety against sliding									
					(mu*W)/P			1.21	
B Safety against overturning					(W*EA)/(P*H/3)			2.1049983	
C Safety against Tension					e<b/6 or b/6-e should be +ive			0.153168	
D Safety against Crushing				Permiss comp Stress kg/sqm			say	10000	
				PCS-fmax should be +ive				8719.0083	
Depth of Foundation									
			Normal scour depth, dn			0.473[Q/f]power1/3			
				Q (cumec)	4.822438388				
				Q (Cusec)	170.1720454				
				f is silt factor, take=		2			
				[q/f]		85.0860227			
				[q/f] power1/3		4.398312416			
				dn (ft)		2.080401773			
				dn (m)		0.634268833			
			Maximum scour depth, dm			1.5*dn	**0.95140325**		
Technical Specification									
			Foundation depth, D			1.33 dm	**1.265366322**		**1.25**
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				0.3333333	**0.30**
				F (m)	0.7				
				E (m)	3.6	or	1.05	say	**3.50**
Length of Basin Lb									
			Lb (m)= F(2.28*h/F+0.52)			2.644		say	**2.60**
Height of the sidewall at end sill is taken to be minimum 1.5h1,but more than H/2									
				J (m)	1.5h1	1.425	more than H/2	0.5	**1.40**
Height of the sidewall at the weir end									
Equal to gully depth					2				**2.00**
				M (m)	2(F+1.33h-J)			1.26	**1.70**
				K (m)	Lb+.1-M			1.44	**1.50**
Length of Wing wall (WL)									
				WL = 2.25h				2.25	**2.25**
Depth of Toe Wall									
				h1+0.1				1.05	**1.10**

Sl. No.	Item	Specification (m)			Quantity (cum)
		Length	Breadth	Depth	
1	**Clearing of site (Removal of trees, shrubs and bushes)**	10.00	10.00		
2	**Earth work**				
	a) in hard soil Headwall Foundation	3.00	1.90	1.00	5.70
	b) in hard soil RHS of Headwall extension	3.50	1.90	2.00	13.30
	c) in hard soil LHS of Headwall extension	3.50	1.90	2.00	13.30
	d) in hard soil cutoff wall	10.00	1.20	0.50	6.00
	e)in hard soil side wall on both side	6.40	1.60	3.00	30.72
	f) in hard soil Toe wall	3.00	1.40	1.20	5.04
	g) in hard soil Wing wall on both side	4.50	1.40	3.00	18.90
	h) Apron	2.60	3.00	0.40	3.12
				Total	**96.08**
3	**Cement concrete**				
	Cement Concrete (1:2:4)				
	a) cutoff wall	10.00	0.50	0.50	2.50
	b) Head wall coping	3.00	0.50	0.05	0.08

	c) Apron	2.60	3.00	0.05	0.39
	d) Transverse sill coping	3.00	0.50	0.05	0.08
				Total	**3.04**
	Cement Concrete (1:4:8)				
	e) Cutoff wall	10.00	0.80	0.15	1.20
	f) Toe wall	3.00	0.90	0.15	0.41
	g) Apron	2.60	3.00	0.15	1.17
	h) Side wall on both side	6.40	1.20	0.15	1.15
	i) Wing wall on both side	4.50	1.00	0.15	0.68
	j)Headwall and Headwall Extension	10.00	1.30	0.15	1.95
				Total	**6.55**
4					
	a) Below cutoff wall	10.00	0.70	0.10	0.70
	b)Below Headwall and headwall extension	10.00	0.70	0.10	0.70
	c) Below side wall on both sides	6.40	1.20	0.10	0.77
	d) Below wing wall on both side	4.50	1.00	0.10	0.45
	e) Below apron	2.60	3.00	0.10	0.78
	f) Below Toe wall	3.00	0.90	0.10	0.27
				Total	**3.67**
5	**Stone Masonary in CM 1:4**				
	a) Headwall and Headwall Extension on both side-Foundation	10.00	1.10	0.75	8.25
	b) Headwall+ Headwall Extension on both side above gully bed-super structure	10.00	0.80	1.00	8.00
	c) Headwall Extension on both the side above crest	7.00	0.50	1.00	3.50
	d) Foundation for side wall on both side	6.40	1.00	0.80	5.12

	e) Side wall on both side -super structure (K Part)-I	3.00	0.80	1.40	3.36
	f) Side wall on both side-above part-I mentioned in (e): (K Part)-II	3.00	0.60	0.60	1.08
	g) Side wall on both side-Super structure (M Part)-I	3.40	0.80	1.40	3.81
	h) Side wall on both side above Part-I mentioned in (i): (M Part)-II	3.40	0.60	0.30	0.61
	i) Foundation for wing wall on both side	4.50	0.80	0.80	2.88
	j) Wing wall on both side-Super structure- Part- I	4.50	0.70	0.60	1.89
	k) Wing wall on both side-Above Part-I mentioned in (l): Part -II	4.50	0.60	0.40	1.08
	l) Toe wall: Part I	3.00	0.70	0.70	1.47
	m) Toe wall: Part II	3.00	0.60	0.40	0.72
	n) Transverse Sill	3.00	0.60	0.30	0.54
	o) Apron	2.60	3.00	0.40	3.12
				Total	**45.43**
6	**M S Bar (10 mm, q)**				**2.00**
7	**Providing rough stone pitching in u/s (both side)**	34.00	2.00	0.25	**17.00**
8	**Cement pointing to stone masonary in CM 1:3 (sqm)**				
	a) Headwall both side	6.00		1.00	6.00
	b) Side wall both side (RHS and LHS)-Part I	6.40		1.40	8.96
	c) Side wall both side (RHS and LHS)-Part II	3.00		0.60	1.80
	d) Side wall both side (RHS and LHS)-Part-III	3.40		0.30	1.02
	e) Wing wall both side-Part I	4.50		0.60	2.70
	f) Wing wall both side-Part I	6.00		0.40	2.40

								Total	**22.88**
9	**Filling of black clay soil in the up stream (free from any kind of gravel)**								**3.00**
						Quanti y, cum	Cement, bags	Sand, cum	Conc ,cum
1	Cement Concrete mix for cut-off wall (1:2:4): 12 mm conc.					3.04	19.46	1.37	2.74
2	Cement Concrete mix for cut-off wall (1:4:8); 20 mm conc.					6.55	22.28	3.08	6.16
3	Stone Maspnary in CM 1:4					45.43	113.58	15.45	
4	MS Bar for reinforcing								
5	Boulder for pitching					17.00			
6	Cement pointing to stone masonary in CM 1:3 (sqm)					22.88	1.42	0.14	
7	Black clay soil (gravel free)					3.00			
8	Requirement of sand to nullify the impact of cracks in black soil							3.67	
					Total		**156.73**	**23.71**	**8.89**

COST ABSTRACT

	Sl. No.	**Item**	**Quanti ty**	**Unit**	**Rate (Rs./Unit)**	**Amount (Rs.)**
A	1	Cement	157	Bag	250.00	39181.59
	2	Sand	23.71	m^3	950.00	22520.49
	3	Concrete-12 mm	2.74	m^3	1500.00	4104.00
	4	Concrete-20 mm	6.16	m^3	1250.00	7698.60
	5	Khanda	45	m^3	1350.00	61330.50
	6	M S Bar (10 mm Saria)	2.00	q	4800.00	9600.00
	7	Boulder	17.00	m^3	900.00	15300.00
	8	Filling of black clay soil in the up stream (free from any	3.00		1800.00	5400.00

		kind of gravel)							
								Total	**165135.18**
B	9	Water supply through tanker @ 3 % of material cost							4954.06
C	9	Labour Charges @ 25%							41283.80
								Total (A+B+C)	**211373.04**
	10	Misc. @ 3%							6341.19
								G. Total	**217714.23**
		Say Rs. 218000/- (Rs. Two lakh eighteen thousand only)							
Note: The cost of materials is inclusive of all taxes and transportation to site. It may vary with respect to place and time									

Design of Drop Structure/Drop Spillway of 4 m crest											
HYDROLOGIC DESIGN											
Area (ha)	40										
slope	0.008										
K	7.47										
a	0.17										
b	0.75										
n	0.96										
Time of Concentration											
		Le.77	Se-0.385								
L (m)	500	**119.7311**									
S	0.008		**6.4166796**								
		hour	Tc + b		(tc+b) power n						
Tc	**14.958**	0.249306	0.9993056		0.999333						

Intensity											
		Tr power a									
Tr	15	1.584658									
I		11.84529									
Discharge											
			Taken								
	c	0.5	Coeff								
	I	118.4529	mm/hr								
	A	40	ha								
	Q	6.580717			Cumec						
HYDRAULIC DESIGN											
	Length of crest weir (m)			**4**							
	Weir height (m)			h							
		Q = 1.71*L*h power (3/2)									
		h power 3/2		0.962093							
		h		0.974591	**0.95**	h1					
		h + free board		1.072051	**1**						
	Depth of gulley			2							
	Height of water drop (H)			1		Say	**1**				
STABILITY ANALYSIS											
	Let			**Top width (m)**		t	**0.5**				
				Bottom width (m)		T	**1.1**				
	Weight of dam per unit length (kg)					W	1760		W square	**3097600**	
	Horizontzl water pressure (Kg)					P	500		P square	**250000**	
	Uplift pressure (kg)					U	(T*w*H)/2	**550**			
	Net downword force (kg)					Wn	W-U	**1210**	Wn Square	**1464100**	
	Resultant (kg)					R				**1309.236419**	

						H	1				
						Xbar		**0.41875**			
						Z		**0.16141529**			
	Point of Resultant (xbar+Z)							**0.58016529**			
						EA		0.68125			
						P*H/3		166.666667			
						W*EA		1199			
						b/6		0.18333333			
						b/2		0.55			
		e = xbar+Z-b/2				e (OF)		0.03016529			
		fmax = Wn/b(1+6*e/b)				fmax		1280.99174			
A Safety against sliding											
					(mu*W)/P			1.21			
B Safety against overturning					(W*EA)/(P*H/3)			2.10499827			
C Safety against Tension					e<b/6 or b/6-e should be +ive			0.15316804			
D Safety against Crushing				Permiss comp Stress kg/sqm			say	10000			
				PCS-fmax should be +ive				8719.00826			
Depth of Foundation											
			Normal scour depth, dn			0.473[Q/f]power1/3					
				Q (cumec)	6.580717						
				Q (Cusec)	232.2174						
				f is silt factor, take=		2					
				[q/f]		116.1087035					
				[q/f] power1/3		4.878521896					
				dn (ft)		2.307540857					
				dn (m)		0.703518554					
			Maximum scour depth, dm			1.5*dn	**1.055277831**				

Technical Specification											
			Foundation depth, D		1.33 dm	**1.403519515**		**1.40**		
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				0.33333333	**0.30**		
				F (m)	0.7						
				E (m)	3.6	or	1.05	say	**3.50**		
Length of Basin Lb											
			Lb (m)= F(2.28*h/F+0.52)			2.644		say	**2.60**		
Height of the sidewall at end sill is taken to be minimum 1.5h1,but more than H/2											
				J (m)	1.5h1	1.425	more than H/2	0.5	**1.40**		
Height of the sidewall at the weir end											
Equal to gully depth					2				**2.00**		
				M (m)	2(F+1.33h-J)			1.26	**1.70**		
				K (m)	Lb+.1-M			1.44	**1.50**		
Length of Wing wall (WL)											
				WL = 2.25h				2.25	**2.25**		
Depth of Toe Wall											
				h1+0.1				1.05	**1.10**		

WORK ABSTRACT								
Sl. No.	**Item**	**Specification (m)**			**Quantity (cum)**			
		Length	**Breadth**	**Depth**				
1	**Clearing of site (Removal of trees, shrubs and bushes)**	10.00	10.00					
2	**Earth work**							
	a) in hard soil Headwall Foundation	4.00	1.90	1.00	7.60	Effective depth will be 0.70 m		
	b) in hard soil RHS of Headwall extension	3.50	1.90	2.00	13.30	Effective depth will be 0.75 m		
	c) in hard soil LHS of Headwall extension	3.50	1.90	2.00	13.30	Effective depth will be 0.75 m		
	d) in hard soil cutoff wall	11.00	1.20	0.75	9.90			
	e)in hard soil side wall on both side	6.40	1.60	3.00	30.72	Effective depth will be 1 m		
	f) in hard soil Toe wall	4.00	1.40	1.20	6.72	Effective depth will be 1.10 m		
	g) in hard soil Wing wall on both side	4.50	1.40	3.00	18.90	Effective depth will be 1 m		
	h) Apron	2.60	4.00	0.40	4.16			
				Total	**104.60**			
3	**Cement concrete**							
	Cement Concrete (1:2:4)							
	a) cutoff wall	11.00	0.50	0.70	3.85			
	b) Head wall coping	4.00	0.50	0.05	0.10			
	c) Apron	2.60	4.00	0.05	0.52			
	d) Transverse sill coping	4.00	0.50	0.05	0.10			
				Total	**4.57**			
	Cement Concrete (1:4:8)							
	e) Cutoff wall	11.00	0.70	0.15	1.16			
	f) Toe wall	4.00	0.90	0.15	0.54			

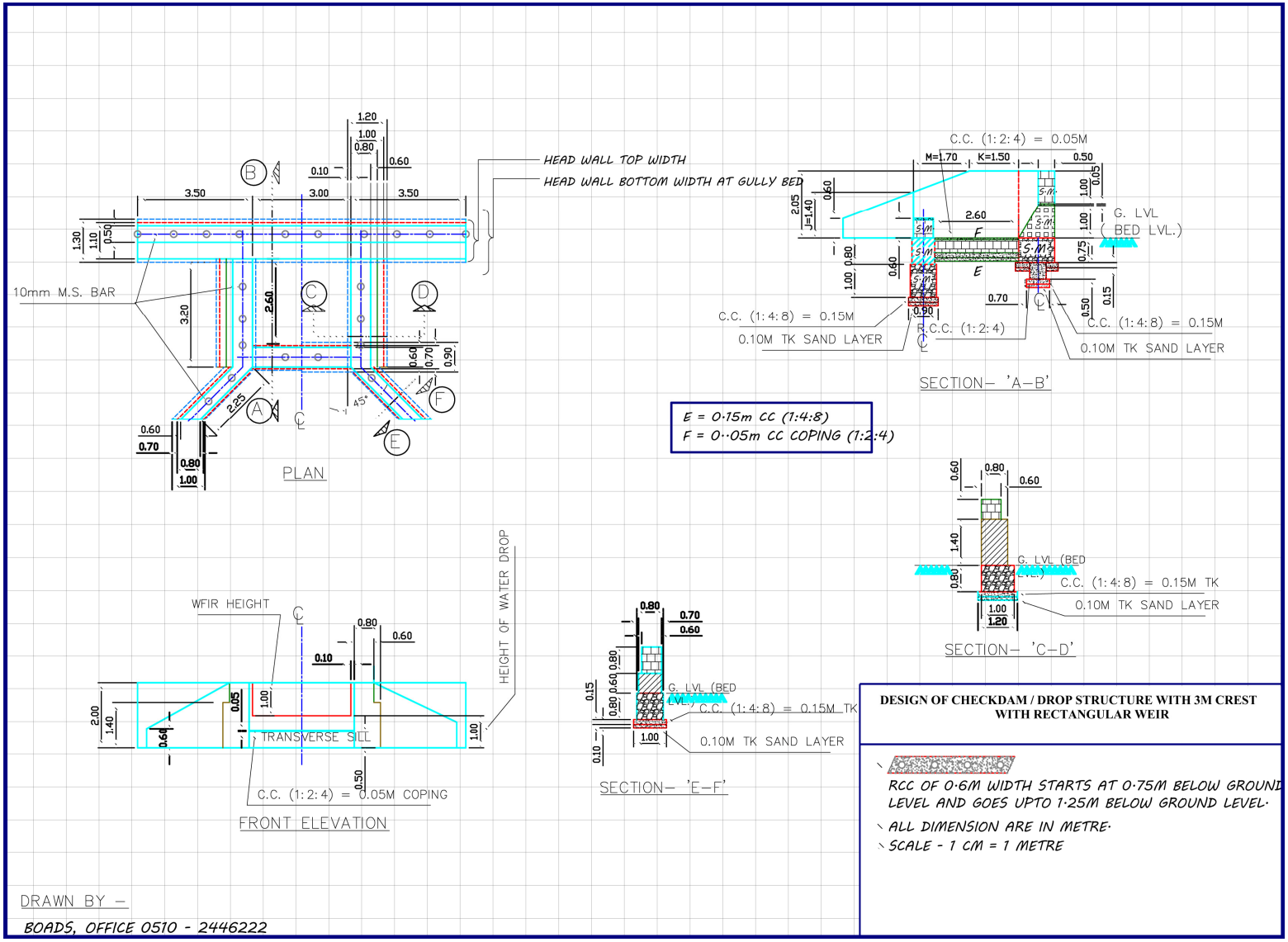
	g) Apron	2.60	4.00	0.15	1.56			
	h) Side wall on both side	6.40	1.20	0.15	1.15			
	i) Wing wall on both side	4.50	1.00	0.15	0.68			
	j)Headwall and Headwall Extension	10.00	1.30	0.15	1.95			
				Total	**7.03**			
4	**Requirement of sand to nullify the impact of cracks**							
	a) Below cutoff wall	11.00	0.70	0.10	0.77			
	b)Below Headwall and headwall extension	11.00	0.70	0.10	0.77			
	c) Below side wall on both sides	6.40	1.20	0.10	0.77			
	d) Below wing wall on both side	4.50	1.00	0.10	0.45			
	e) Below apron	2.60	4.00	0.10	1.04			
	f) Below Toe wall	4.00	0.90	0.10	0.36			
				Total	**4.16**			
5	**Stone Masonary in CM 1:4**							
	a) Headwall and Headwall Extension on both side-Foundation	11.00	1.10	0.70	8.47			
	b) Headwall+ Headwall Extension on both side above gully bed-super structure	11.00	0.80	1.00	8.80	Width=(0.5+1.1)/2= 0.8 m		
	c) Headwall Extension on both the side above crest	7.00	0.50	1.00	3.50			
	d) Foundation for side wall on both side	6.40	1.00	1.00	6.40			
	e) Side wall on both side -super structure (K Part)-I	3.00	0.80	1.40	3.36			
	f) Side wall on both side-above part-I mentioned in (e): (K Part)-II	3.00	0.60	0.60	1.08			
	g) Side wall on both side-Super structure (M Part)-I	3.40	0.80	1.40	3.81			
	h) Side wall on both side above Part-I	3.40	0.60	0.30	0.61	Avg. ht. of triangle		0.30

	mentioned in (i): (M Part)-II					portion=		
	i) Foundation for wing wall on both side	4.50	0.80	1.00	3.60			
	j) Wing wall on both side-Super structure- Part-I	4.50	0.70	0.60	1.89			
	k) Wing wall on both side-Above Part-I mentioned in (l): Part -II	4.50	0.60	0.40	1.08	Avg. ht. of triangle portion=		0.40
	l) Toe wall: Part I	4.00	0.70	0.70	1.96			
	m) Toe wall: Part II	4.00	0.60	0.40	0.96			
	n) Transverse Sill	4.00	0.60	0.30	0.72			
	o) Apron	2.60	4.00	0.40	4.16			
				Total	**50.40**			
6	**M S Bar (10 mm, q)**				**2.00**			
7	**Providing rough stone pitching in u/s (both side)**	34.00	2.00	0.25	**17.00**			
8	**Cement pointing to stone masonary in CM 1:3 (sqm)**							
	a) Headwall both side	8.00		1.00	8.00			
	b) Side wall both side (RHS and LHS)-Part I	6.40		1.40	8.96			
	c) Side wall both side (RHS and LHS)-Part II	3.00		0.60	1.80			
	d) Side wall both side (RHS and LHS)-Part-III	3.40		0.30	1.02	Avg. ht. of triangle portion=		0.30
	e) Wing wall both side-Part I	4.50		0.60	2.70			
	f) Wing wall both side-Part I	6.00		0.40	2.40	Avg. ht. of triangle portion=		0.40
				Total	**24.88**			
9	**Filling of black clay soil in the up stream (free from any kind of gravel)**				**3.00**	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.	4.57	29.25	2.06	4.11			
2	Cement Concrete mix for cut-off wall (1:4:8); 20 mm conc.	7.03	23.91	3.31	6.61			
3	Stone Maspnary in CM 1:4	50.40	126.00	17.14		50.40		
4	MS Bar for reinforcing							1.50
5	Boulder for pitching	17.00					17.00	
6	Cement pointing to stone masonary in CM 1:3 (sqm)	24.88	1.54	0.16				
7	Black clay soil (gravel free)	3.00						
8	Requirement of sand to nullify the impact of cracks in black soil			4.16				
	Total		**180.70**	**26.81**	**10.72**	**50.40**	**17.00**	**1.50**

COST ABSTRACT						
	Sl. No.	**Item**	**Quantity**	**Unit**	**Rate (Rs./Unit)**	**Amount (Rs.)**
A	1	Cement	181	Bag	250.00	45174.84
	2	Sand	26.81	m^3	950.00	25471.67
	3	Concrete-12 mm	4.11	m^3	1500.00	6169.50
	4	Concrete-20 mm	6.61	m^3	1250.00	8262.60
	5	Khanda	50	m^3	1350.00	68040.00
	6	M S Bar (10 mm Saria)	2.00	q	4800.00	9600.00
	7	Boulder	17.00	m^3	900.00	15300.00
	8	Filling of black clay soil in the up stream (free from any kind of gravel)	3.00		1800.00	5400.00
					Total	**183418.61**
B	9	Water supply through tanker @ 3 % of material cost				5502.56
C	9	Labour Charges @ 25%				45854.65
					Total (A+B+C)	**234775.82**
	10	Misc. @ 3%				7043.27
					G. Total	**241819.10**
		Say Rs. 242000/- (Rs. Two lakh rorty two thousand only)				

Note: The cost of materials is inclusive of all taxes and transportation to site. It may vary with respect to place and time


HEAD WALL TOP WIDTH
HEAD WALL BOTTOM WIDTH AT GULLY BED
10mm M.S. BAR
PLAN
C.C. (1:2:4) = 0.05M
G. LVL (BED LVL.)
C.C. (1:4:8) = 0.15M
0.10M TK SAND LAYER
C.C. (1:2:4)
SECTION– 'A–B'
E = 0·15m CC (1:4:8)
F = 0··05m CC COPING (1:2:4)
G. LVL (BED LVL.)
C.C. (1:4:8) = 0.15M TK
0.10M TK SAND LAYER
SECTION– 'C–D'
WFIR HEIGHT
HEIGHT OF WATER DROP
TRANSVERSE SILL
C.C. (1:2:4) = 0.05M COPING
FRONT ELEVATION
G. LVL (BED LVL.)
C.C. (1:4:8) = 0.15M TK
0.10M TK SAND LAYER
SECTION– 'E–F'
DESIGN OF CHECKDAM / DROP STRUCTURE WITH 3M CREST WITH RECTANGULAR WEIR
RCC OF 0·6M WIDTH STARTS AT 0·75M BELOW GROUND LEVEL AND GOES UPTO 1·25M BELOW GROUND LEVEL·
ALL DIMENSION ARE IN METRE·
SCALE - 1 CM = 1 METRE
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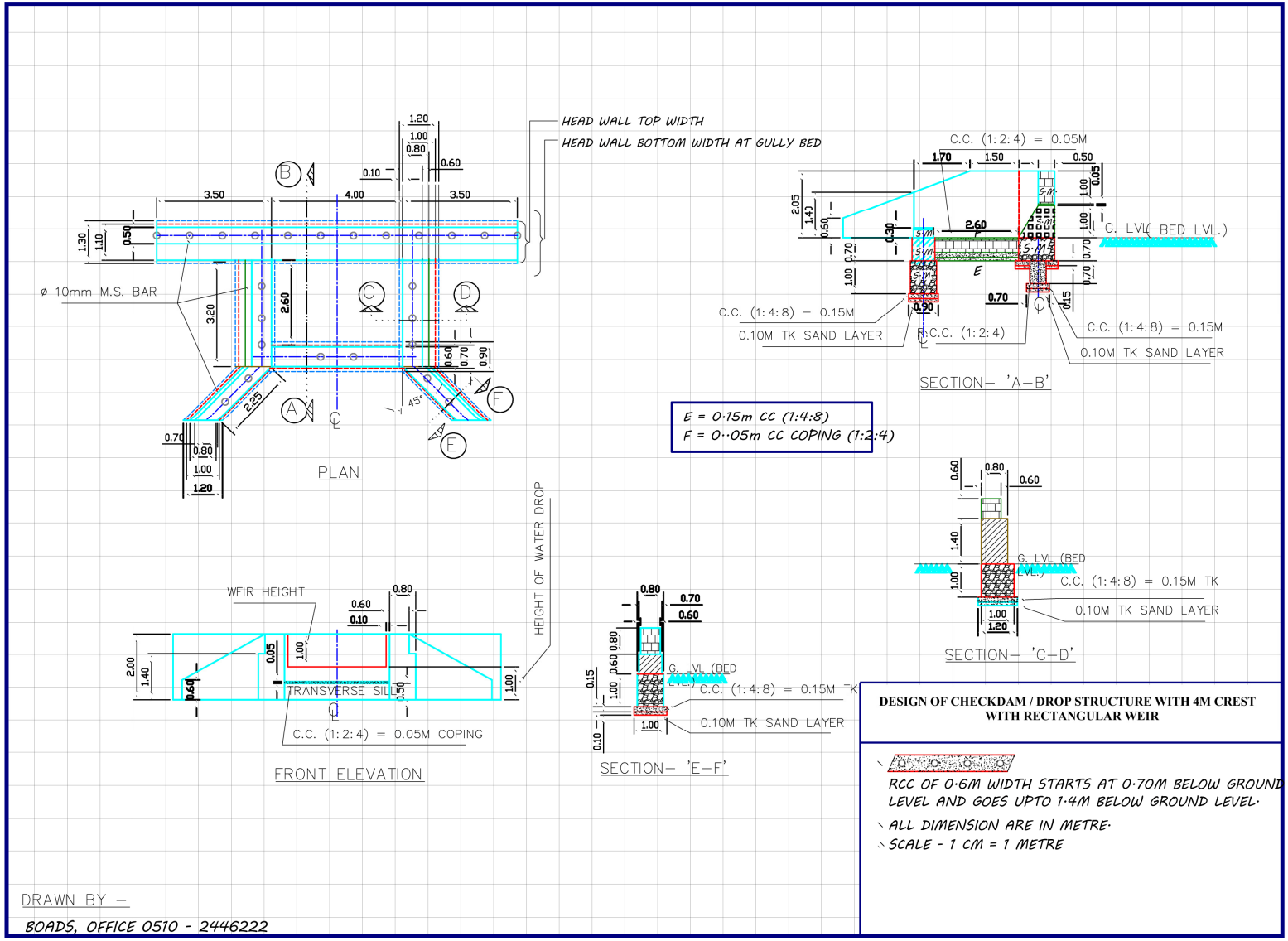
HEAD WALL TOP WIDTH
HEAD WALL BOTTOM WIDTH AT GULLY BED
ø 10mm M.S. BAR
PLAN
C.C. (1:2:4) = 0.05M
G. LVL(BED LVL.)
C.C. (1:4:8) – 0.15M
0.10M TK SAND LAYER
C.C. (1:2:4)
C.C. (1:4:8) = 0.15M
0.10M TK SAND LAYER
SECTION– 'A–B'
E = 0·15m CC (1:4:8)
F = 0··05m CC COPING (1:2:4)
HEIGHT OF WATER DROP
WFIR HEIGHT
TRANSVERSE SILL
C.C. (1:2:4) = 0.05M COPING
FRONT ELEVATION
G. LVL (BED LVL.)
C.C. (1:4:8) = 0.15M TK
0.10M TK SAND LAYER
SECTION– 'E–F'
G. LVL (BED LVL.)
C.C. (1:4:8) = 0.15M TK
0.10M TK SAND LAYER
SECTION– 'C–D'
DESIGN OF CHECKDAM / DROP STRUCTURE WITH 4M CREST WITH RECTANGULAR WEIR
RCC OF 0·6M WIDTH STARTS AT 0·70M BELOW GROUND LEVEL AND GOES UPTO 1·4M BELOW GROUND LEVEL·
ALL DIMENSION ARE IN METRE·
SCALE - 1 CM = 1 METRE
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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, and 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	Kamasin, Banda	Programme Coordinator	Agriculture University	Extension Agronomy Home Science Soil Science	16	800	Training conducted & Proposal with budget will be received for next trainings
2.	National Research Center for Agro-Forestry	Glalior Road, Jhansi	Director	GOI, (ICAR)	Agro-forestry and NRM on watershed basis	16	800	Proposal received
3	District Gram Vikash Sansthan	Vikash Bhawan, Banda	Coordinator	State Govt.	Small scale	4	100	-do-
4	Indian Institute of Grass Land	Gwalior Road, Jhansi	Director, Banda	GoI (ICAR)	Grasses and fodder	4	100	-do-
5	Dr. Bheem Rao Ambedkar Agri. University, Banda	Near Circuit House Chilla Road, Banda	Vice Chancellor	Ag. University	Watershed Management, Natural Resource Management	4	100	-do-
6	SIRD, Lucknow	Baksi ka Talab, Lucknow	Director	IWMP	Budget, GIS and DPR preparation	4	100	-do-

		1st year		2nd year		3rd year		4th year		Total	
	Mandays	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial
Capacity Building	3334	666	6.25	1334	12.504	1334	12.504			3334	31.26
(a) SLNA level	-	-	1.25	-	2.5008	-	2.5008			-	6.25
(b) District level	1250	250	1.25	500	2.5008	500	2.5008			1250	6.25
(c) WDT level	417	83	1.25	167	2.5008	167	2.5008			417	6.25
(d) WC level	1667	333	2.50	667	5.0016	667	5.0016			1667	12.50
(2) No. of total persons trained	7815	1563		3126		3126					
(a) SLNA level	195	39	0.39	78	0.7815	78	0.782	-	-	195	1.95
(b) District level	782	156	1.172	313	2.188	350	2.463	-	-	819	5.82
(c) WDT level	195	39	0.293	78	0.586	78	0.586	-	-	195	1.47
(d) WC level	6252	1250	7.502	2501	8.753	2501	5.762	-	-	6252	22.02
Total											**31.26**

Note- Training Center identified as per SLNA.

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, Banda
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, Kamasin, Banda
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, Banda
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, Banda
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	S.I.R.D. Baksi ka Talab, Lucknow
7	PIA/WDT members	Design of SWC structures	Strengthening of knowledge	SWC structures	Lectures, practical exercise and visits to successful watershed	NRCAF, Banda / 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. 743.28 lakh) with IWMP-II, district Banda is given in Table 7.2.

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

S. No	Major Activity	unit	Year-1		Year-2		Year-3		Year-4		Total Project	
			Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Administration			12.504		31.26		9.378		9.378		62.52
2	Monitoring			1.2504		3.126		0.9378		0.9378		6.252
3	Evaluation			1.8756		1.2504		0.9378		2.1882		6.252
4	**Entry point activities**	No.		25.008								
	(1) Planned			42								
	(a) No. of Activities	No.		42								
	(b) No. of beneficiaries	No.		750								
	(2) Executed			42								
	(c) No. of Activities	No.		42								
	(d) No. of beneficiaries	No.		750								
5	**Institutional & Capacity**			18.76		6.25		6.25		0		31.26

	Building											
6	**DPR Preparation**			6.252								
7	**Watershed Development Works**			46.89		217.57		85.65		0		350.112
8	**Production system**			6.25		28.13		28.13		0		62.52
9	**Livelihood activities through SHG's**		32	6.25	63	25.01	63	25.01		0	158	56.27
10	**Consolidation & Withdrawl Phase activities**									18.76		18.76

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

Particulars	1st Year	2nd Year	3rd Year	4th Year	Total
Administrative Cost-10%	15.63	15.63	15.63	15.63	62.52
Monitering-1%	1.56	1.56	1.56	1.56	6.25
Evalution-1%	1.56	1.56	1.56	1.56	6.25
Entry Point Activity-4%	25.01	-	-	-	25.008
Institution & Capacity Building-5%	12.50	12.50	6.25	-	31.26
DPR-1%	6.25	-	-	-	6.25
Watershed Dev. Work-56%	70.02	105.03	105.03	70.02	350.11
Livelihood Activity-9%	45.01	5.63	5.63	-	56.27
Production System & Micro enterprises-10%	12.50	37.51	12.50		62.52
Consolidation-3%	-	1.88	1.88	15.00	18.76
Total	**190.06**	**181.31**	**150.05**	**103.78**	**625.20**

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 Bhadokhar micro-watershed and for the project were given in Table 7.3 and 7.4, respectively. Similar analysis for each micro-watershed was also carried out and kept in respective project file. The overall B:C ratio for pre and post project is 1.86 and 2.42, respectively,

Table 7.3: Benefit cost analysis of IWMP-II, Banda

Present Situation											
S.No.	**Name of Crop (Season wise)**	**Area (ha)**	**Production (quintal)**	**Productivity q/ha (Ave)**	**Cost/ ha**	**Rate Rs/q**	**Gross Return Rs**	**Total Cost Rs**	**Net Return**	**Net Return /ha**	**B:C Ratio**
A	Kharif										
1	Paddy	417	10351.02	24.80	15800	1600	16561635	6594603	9967032	23880	2.5
2	Arhar	501	5709.76	11.40	12800	2800	15987320	6410956	9576365	19120	2.5
3	Bajara	459	5601.24	12.20	8500	1600	8961982	3902502	5059479	11020	2.3
4	Til (Sesamum)	1085	3038.53	2.80	7800	4200	12761808	8464465	4297344	3960	1.5
		2462.54	24700.54						28900220	11736	
B	Rabi										
1	Wheat	1836	33791.08	18.40	13600	1450	48997063	24976014	24021049	13080	2.0
2	Lentil	668	6878.42	10.30	10500	2200	15132526	7011983	8120544	12160	2.2
3	Chickpea	209	1753.00	8.40	11800	1800	60823941	21670365	39153575	21320	2.8
4	Mustard / Rai	730	4090.32	5.60	12500	2600	17883895	8347598	9536296	14280	2.1
5	Vegetable Pea/ Filed Pea	530	12403.70	23.40	12500	650	8062403	6625906	1436496	2710	1.2
6	Barley	188	3230.52	17.20	9850	1400	4522729	1850036	2672692	14230	2.4
	Total	4161	62147.03						84940653		
	Total								113840873		
	Total No. of families	2575	Per family Net Return from Agriculture			44210					
	Net Irrigated Area	763.27			Over All B:C	2.15					
	Culturable Area	4173.80									
	Cropping Intencity		158.7								

	Projected Out comes										
S.No.	**Name of Crop (Season wise)**	**Area (ha)**	**Production (quintal)**	**Productivity q/ha (Ave)**	**Cost/ ha**	**Rate Rs/q**	**Gross Return Rs**	**Total Cost Rs**	**Net Return**	**Net Return /ha**	**B:C Ratio**
A	Kharif										
1	Paddy	522	19408.17	37.20	15800	1600	31053066	8243253	22809812	43720	3.8
2	Arhar	626	10705.79	17.10	12800	2800	29976226	8013694	21962531	35080	3.7
3	Bajara	574	10502.32	18.30	8500	1600	16803715	4878128	11925588	20780	3.4
4	Til (Sesamum)	1356	5697.24	4.20	7800	4200	23928391	10580581	13347810	9840	2.3
		3078.18	46313.52						70045741	22756	
B	Rabi										
1	Wheat	2296	52798.56	23.00	13600	1450	76557911	31220018	45337894	19750	2.5
2	Lentil	835	10747.53	12.88	10500	2200	23644572	8764978	14879594	17825	2.7
3	Chickpea	261	2739.06	10.50	11800	1800	95037407	27087957	67949451	29600	3.5
4	Mustard / Rai	913	6391.13	7.00	12500	2600	27943585	10434498	17509088	20975	2.7
5	Vegetable Pea/ Filed Pea	663	19380.78	29.25	12500	650	12597504	8282383	4315121	6513	1.5
6	Barley	235	5047.69	21.50	9850	1400	7066764	2312546	4754218	20250	3.1
	Total	5202	97104.74						154745365		
	Total										
	Total No. of families	2575	Per family Net Return from Agriculture			87298		lacs	2248		
	Net Irrigated Area	1144.90			Over All B:C	2.91					
	Culturable Area	5217.25									
	Cropping Intencity		187.45								

Present situation				
Particulars	**Cows**	**Buffaloes**	**Goat**	**Bullocks**
Total Animals in Micro watershed Area	3450	3640	5335	1668
Milking Animals	2660	2800	3500	
Average Milk Production Lit. / day	7714	520.8	140	
Average Milk Production /Animal/ day	2.9	4.8	0.5	
Sale of Milk per day (Rs) @ Rs 15/Lit	115710	7812	2100	
Average 150 day milking days & Goat 90 days in a year (Total Rs)	**17356500**	**78120**	**12600**	
Meat Animals			7500	
Average rate of one kids Rs			2500	
Total Sale in a year Rs			**18750000**	
Working Animals (Bullocks)				1668
One year work one agriculture fields 180 days @ 200/ day (One pair)				36000
Total Work value of all working animals				**30024000**
Total value earned by animals in a year				**66221220**
Total INCOME/FAMILY	2575			25716.98
Total Expenditure / family				18460
B:C Ratio				1.39

Projected Situation

Particulars	Cows	Buffaloes	Goat	Bullocks
Total Animals in Micro watershed Area	3795	4732	7469	2001.6
Milking Animals	3600	3500	5000	
Average Milk Production Lit. / day	11520	17850	3750	
Average Milk Production /Animal/ day	3.2	5.1	0.75	
Sale of Milk per day (Rs) @ Rs 15/Lit	172800	267750	56250	
Average 150 day milking days & Goat 90 days in a year (Total Rs)	**25920000**	**2677500**	**337500**	
Meat Animals			12000	
Average rate of one kids Rs			2800	
Total Sale in a year Rs			**33600000**	
Working Animals (Bullocks)				2001.6
One year work one agriculture fields 180 days @ 200/ day (One pair)				36000
Total Work value of all working animals				**36028800**
Total value earned by animals in a year				**98563800**
Total INCOME/FAMILY	2575			38277.20
Total Expenditure / family				18700
B:C Ratio				2.05

Table 7.4 : Outcomes & Benefit cost analysis of IWMP-II, Banda

Net Income / Family	**Present**	**Projected**
Agriculure	44210	87298
Animal Husbandry	25717	38277
Total (Ag+AH)	**69927**	**125575**
Over All B:C of MWS		
Agriculure	2.15	2.91
Animal Husbandry	1.39	2.05
Over All B: C MWS	**1.77**	**2.48**

ANNEXURE-I

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

KEVETANPURWA								
		IWMP						
SB	16.361					6500.85		321597.05
MB	14.298					18076.13		932728.05
CD	9.503					15137.50		926566.38
Total	40.162					39714.48		2180891.47
Spill way		Nos.	5			79428.95	195500.00	977500.00
G.T.								**3158391.47**
MANGERA								
SB	3.311					4440.30		220000
MB	37.447					33001.65		1703000
Total	40.758					37441.95		1923000
Spill way		Nos.	4				195500.00	782000
G.T.								**2705000.00**

DASAULIPURWA								
SB	53.613					22899.75		1132850.63
MB	1.873					3637.35		187687.26
PB	8.691					5796.75		299112.30
CD	13.424					11462.50		701619.63
Total	77.601					43796.35		2321269.82
Spill way		Nos.	6				195500.00	1173000.00
G.T.								**3494269.82**
SB	19.092					16638.3		823096.701
MB	23.657					23023.28		1188000.99
Total	42.749					39661.58		2011097.69
Spill way		Nos.	5				195500	977500
G.T.								**2988597.69**

BAJRANGPURWA								
SB	25.9343					8116.8		401538.096
MB	18.99					10354.5		534292.2
CD	49.785					20440		1251132.4
Total	94.7093					38911.3		2186962.7
Spill way		Nos.	6				195500	1173000
G.T.								**3359962.7**
SB	50.071					18915.45		935747.312
MB	22.533					18651.38		962410.95
Total	72.604					37566.83		1898158.26
Spill way		Nos.	5				195500	977500
G.T.								**2875658.26**

DATAPURWA								
SB	113.866					26952.45		1333337.7
MB	36.786					11549.25		595941.3
PB	23.416					4425		228330
CD	5.905					1575		96405.75
Total	179.973					44501.7		2254014.75
Spill way		Nos.	6				195500	1173000
G.T.								**3427014.75**
SB	89.87					22224.3		1099436.12
MB	53.825					18673.5		963552.6
Total	143.695					40897.8		2062988.72
Spill way		Nos.	5				195500	977500
G.T.								**3040488.72**

SURAULI-I								
SB	22.648					8048.4		398154.348
MB	11.752					5575.5		287695.8
PB	1.68					1150.5		59365.8
Total	36.08					14774.4		745215.948
Spill way		Nos.	1				195500	195500
G.T.								**940715.948**
SB	32.321					8307.75		410984.393
MB	10.298					4602		237463.2
PB	4.8					1163.775		60050.79
Total	47.419					14073.53		708498.383
Spill way		Nos.	1				195500	195500
G.T.								**903998.383**

SURAULI-II								
SB	86.638					14934		738784.98
MB	120.877					23939.25		1235265.3
PB	14.92					3407.25		175814.1
CD	0.754					2800		171388
CB	14.188					2300		160218
Total	237.377					45080.5		2321252.38
Spill way		Nos.	6				195500	1173000
G.T.								**3494252.38**
SB	60.756					14036.25		694373.288
MB	113.057					26886.3		1387333.08
Total	173.813					40922.55		2081706.37
Spill way		Nos.	5				195500	977500
G.T.								**3059206.37**

BRAHMADERA								
SB	91.125					8507.25		420853.658
MB	61.474					12704.18		655535.43
PB	18.263					5133		264862.8
CD	11.973					2975		980125.125
Total	182.835					29319.43		2321377.01
Spill way		Nos.	6				195500	1173000
G.T.								**3494377.01**
SB	88.057					22839.9		1129889.85
MB	22.419					5664		292262.4
PB	14.48					10204.05		526528.98
Total	124.956					38707.95		1948681.23
Spill way		Nos.	5				195500	977500
G.T.								**2926181.23**

TRIVENI								
MB	52.907					18598.28		959670.99
PB	33.17					12761.7		582013.17
CD	15.63					13912.5		712331.375
Total	101.707					45272.48		2254015.54
Spill way		Nos.	6				195500	1173000
G.T.								**3427015.54**
MB	129.682					32952.98		1700373.51
PB	8.615					3849.75		198647.1
Total	138.297					36802.73		1899020.61
Spill way		Nos.	5				195500	977500
G.T.								**2876520.61**

DAULATPURWA								
SB	88.637					16284.9		805614.003
MB	64.768					14478.6		747095.76
PB	73.239					11328		584524.8
CD	1.8					1907.5		116758.075
Total	228.444					43999		2253992.64
Spill way		Nos.	6				195500	1173000
G.T.								**3426992.64**
SB	37.725					5301		262240.47
MB	146.497					33829.13		1745582.85
Total	184.222					39130.13		2007823.32
Spill way		Nos.	5				195500	977500
G.T.								**2985323.32**

BHUREDI								
SB	23.577					14706		727505.82
MB	31.611					22833		1178182.8
CD	0.325					1400		85694
Total	55.513					38939		1991382.62
Spill way		Nos.	7				195500	1368500
G.T.								**3359882.62**
SB	34.527					20511.45		1014701.43
MB	15.683					13482.98		695721.51
Total	50.21					33994.43		1710422.94
Spill way		Nos.	5				195500	977500
G.T.								**2687922.94**

KANWARA								
MB	162.667					42648.15		2200644.54
CD	0.409					875		53558.75
Total	163.076					43523.15		2254203.29
Spill way		Nos.	6				195500	1173000
G.T.								**3427203.29**
MB	162.763					40612.65		2095612.74
Total	162.763					40612.65		2095612.74
Spill way		Nos.	5				195500	977500
G.T.								**3073112.74**
							IWMP-	**35010078.16**
							MANREGA	**30122010.27**

Beneficiary wise details of proposed/Planned w/s Development Activities

Project- Kewatanpuwa
MWS No.- 2C1B4b2a
Name of Village- Marauli
Name of G.P.- Marauli **IWMP**

S.No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
	MB-1	1.436	36									Bardani
		0.193	41									Madangopal
		0.131	44									Madangopal
		0.263	39									Ramdatt
				230	(5.20+0.70)/2*1.50	4.425	1017.750	51.600	52515.900	438	5251.590	
	MB-2	0.122	48									Baburam
		0.646	55									Baburam
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	
	MB-3	0.420	54	210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400	4794.930	Madangopal
	MB-4	0.667	58									Lakhanlal etc
		0.429	57									Jagdeesh
		0.433	56									Baburam
				280	(5.20+0.70)/2*1.50	4.425	1239.000	51.600	63932.400	533	6393.240	
	MB-5	0.245	59									Ramasre
		0.735	111									Rameshwar
				300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571	6849.900	
	MB-6	0.253	110									Jagdeesh
		0.219	100									Ramdayal
		0.193	102									Ramdayal
		0.219	103									Ramdayal
		0.630	105									Ramlal

				315	(5.20+0.70)/2*1.50	4.425	1393.875	51.600	71923.950	599	7192.395	
	MB-7	0.104	86	120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228	2739.960	Ramdayal
	MB-8	0.122	23									Ramdayal
		0.298	82									Jageshwar
		0.750	80									Ramasre
				230	(5.20+0.70)/2*1.50	4.425	1017.750	51.600	52515.900	438	5251.590	
	MB-9	0.508	101									Ramdayal
		0.578	104									Ramraj
				260	(5.20+0.70)/2*1.50	4.425	1150.500	51.600	59365.800	495	5936.580	
	MB-10	0.429	148	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Devidayal
	MB-11	0.579	154									Himmat Singh etc
		0.245	114									Kunjbihari
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476	5708.250	
	MB-12	0.259	330	160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304	3653.280	Bhagwandeen
	MB-13	0.388	329	170	(5.20+0.70)/2*1.50	4.425	752.250	51.600	38816.100	323	3881.610	Munnalal etc
	MB-14	0.263	322	90	(5.20+0.70)/2*1.50	4.425	398.250	51.600	20549.700	171	2054.970	Ramsahay
	MB-15	0.219	323	110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209	2511.630	Ramsahay
	MB-16	0.114	320	120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228	2739.960	Ramsahay
	MB-17	0.426	319									Devidayal
		0.236	332									Sarkar
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	
	MB-18	0.505	259	280	(5.20+0.70)/2*1.50	4.425	1239.000	51.600	63932.400	533	6393.240	Bhagwandeen etc
	MB-19	0.403	289									Swamideen, Ramkhelawan
		0.438	295									Ramsahay
				350	(5.20+0.70)/2*1.50	4.425	1548.750	51.600	79915.500	666	7991.550	
	MB-20	0.035	346									Ramsharan
		0.060	347									Ramsharan
		0.105	345									Ramsharan

				160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304	3653.280	
		14.298					**18076.125**		**932728.050**	**7773**	**93272.805**	
	CD-1	0.455	1717	60	(12.0+2.00)/2*2.50	17.500	1050.000	61.210	64270.500	536	6427.050	Devidayal
	CD-2	0.530	2028	50	(12.0+2.00)/2*2.50	17.500	875.000	61.210	53558.750	446	5355.875	Kuwar bahadur
	CD-3	0.525	1869	65	(12.0+2.00)/2*2.50	17.500	1137.500	61.210	69626.375	580	6962.638	Devidayal
	CD-4	3.080	2021	40	(12.0+2.00)/2*2.50	17.500	700.000	61.210	42847.000	357	4284.700	Moolchandra etc
	CD-5	0.753	1899	45	(12.0+2.00)/2*2.50	17.500	787.500	61.210	48202.875	402	4820.288	Indrajeet
	CD-6	0.245	1900	75	(12.0+2.00)/2*2.50	17.500	1312.500	61.210	80338.125	669	8033.813	Ramasre
	CD-7	0.201	2117									Munnilal
		0.053	218									Munnilal
				50	(12.0+2.00)/2*2.50	17.500	875.000	61.210	53558.750	446	5355.875	
	CD-8	0.420	405	60	(12.0+2.00)/2*2.50	17.500	1050.000	61.210	64270.500	536	6427.050	Vijaybahadur
	CD-9	0.890	388	80	(12.0+2.00)/2*2.50	17.500	1400.000	61.210	85694.000	714	8569.400	Ramkishan etc
	CD-10	0.400	1458	65	(12.0+2.00)/2*2.50	17.500	1137.500	61.210	69626.375	580	6962.638	Rambabu etc
	CD-11	0.341	1530	70	(12.0+2.00)/2*2.50	17.500	1225.000	61.210	74982.250	625	7498.225	Ramvishal
	CD-12	0.333	1531	35	(12.0+2.00)/2*2.50	17.500	612.500	61.210	37491.125	312	3749.113	Ramvishal
	CD-13	0.668	1505	50	(12.0+2.00)/2*2.50	17.500	875.000	61.210	53558.750	446	5355.875	Jagatswaroop
	CD-14	0.400	1505	70	(12.0+2.00)/2*2.50	17.500	1225.000	61.210	74982.250	625	7498.225	Jagatswaroop
	CD-15	0.209	2022	50	(12.0+2.00)/2*2.50	17.500	875.000	61.210	53558.750	446	5355.875	Moolchandra
		9.503					**15137.500**		**926566.375**	**7721**	**92656.638**	
	SB-1	0.420	2178									Chhedilal
		0.474	2184									Ramswaroop
				321	(4.15+0.60)/2*1.20	2.850	914.850	49.470	45257.630	377	4525.763	
	SB-2	0.439	2203									Shivli
		0.315	2213									Indrajeet
		0.306	2216									Ramsewak
				300	(4.15+0.60)/2*1.20	2.850	855.000	49.470	42296.850	352	4229.685	
	SB-3	0.464	2212									Ramswaroop
		0.069	2214									Ramswaroop

		0.122	2218									Basu
				270	(4.15+0.60)/2*1.20	2.850	769.500	49.470	38067.165	317	3806.717	
	SB-4	0.586	2284									Kuwar bahadur
		1.190	2285									Jagatpal etc
				130	(4.15+0.60)/2*1.20	2.850	370.500	49.470	18328.635	153	1832.864	
	SB-5	1.680	2236	320	(4.15+0.60)/2*1.20	2.850	912.000	49.470	45116.640	376	4511.664	Rambahadur etc
	SB-6	2.500	2246									Baiyalal
		0.411	2239									Ramvishal
				290	(4.15+0.60)/2*1.20	2.850	826.500	49.470	40886.955	341	4088.696	
	SB-7	0.435	2222	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211	2537.811	Ramvishal
	SB-8	0.950	2252									Banjar
		3.000	2253									Banjar
				270	(4.15+0.60)/2*1.20	2.850	769.500	49.470	38067.165	317	3806.717	
	SB-9	3.000	360	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Jay singh etc
		16.361					**6500.850**		**321597.050**	**2680**	**32159.705**	
IWMP Total												
	SB	**16.361**					**6500.850**		**321597.050**	**2680**	**32159.705**	
	MB	**14.298**					**18076.125**		**932728.050**	**7773**	**93272.805**	
	CD	**9.503**					**15137.500**		**926566.375**	**7721**	**92656.638**	
	Total	**40.162**					**39714.475**		**2180891.475**	**18174**	**218089.147**	
	Spill way		**Nos.**	**5**				**195500.000**	**977500.000**	**1500**	**97750.000**	
	G.T.								**31.584**	**19674**	**315839.147**	

Project- Kewatanpuwa
MWS No.- 2C1B4b2a
Name of Village- Marauli
Name of G.P.- Marauli

MANREGA

Sr. No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
	MB-21	0.369	448	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Ramsharan
	MB-22	0.946	426									Vijaybahadur
		0.289	430									Ramvishal
		0.245	436									Ramvishal
				260	(5.20+0.70)/2*1.50	4.425	1150.500	51.600	59365.800	495		
	MB-23	0.411	428									Ramvishal
		0.306	429									Ramvishal
				130	(5.20+0.70)/2*1.50	4.425	575.250	51.600	29682.900	247		
	MB-24	0.376	288									Ramasre etc
		1.715	383									Ramdayal etc
				375	(5.20+0.70)/2*1.50	4.425	1659.375	51.600	85623.750	714		
	MB-25	1.890	388									Madangopal etc
		0.394	399									Shivprasad
				240	(5.20+0.70)/2*1.50	4.425	1062.000	51.600	54799.200	457		
	MB-26	0.226	333									Ajaypal
		0.256	334									Shakila, Jamila
				300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		
	MB-27	0.333	1520									Devidayal
		0.420	1522									Madangopal etc
				340	(5.20+0.70)/2*1.50	4.425	1504.500	51.600	77632.200	647		
	MB-28	0.770	1523									Devidayal

		0.893	1524									Devidayal
				370	(5.20+0.70)/2*1.50	4.425	1637.250	51.600	84482.100	704		
	MB-29	0.744	1547	180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342		Swamideen
	MB-30	0.870	1544	130	(5.20+0.70)/2*1.50	4.425	575.250	51.600	29682.900	247		Ramshran
	MB-31	0.263	1510									Ramdhani
		0.131	1511									Madangopal
		0.088	1512									Ramdatt
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		
	MB-32	0.350	1509	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Madangopal
	MB-33	0.744	1653									Prahlad
		0.525	1654									
				210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400		
	MB-34	1.444	1462	250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		Devidayal
	MB-35	0.534	1461	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Ramsoorat
	MB-36	0.614	1666									Ratiram
		0.140	1774									Ratiram etc
				300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		
	MB-37	0.105	2140									Indrajeet
		0.122	2146									Indrajeet
		0.131	2152									Vishali
		0.184	2124									Rammilan
				210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400		
	MB-38	0.263	2215									Digvijay Singh
		0.560	2131									Indrajeet
		0.376	2132									Indrajeet
				180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342		
	MB-39	0.105	2095									Sawaji
		0.341	2096									Sawaji
		0.166	2091									Shukhnandan

		0.341	2081									Shukhnandan
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		
	MB-40	0.622	2062									Shivlochan
		4.820	2064									Rajbahadhur singh
				180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342		
	MB-41	0.210	1723									Ramkishor
		0.228	1725									Ramkishor
		0.510	1721									Vishali
				210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400		
	MB-42	0.228	2030									Prahlad
		0.219	2031									Ramsharan
				260	(5.20+0.70)/2*1.50	4.425	1150.500	51.600	59365.800	495		
	MB-43	0.499	1733									Madangopal
		0.753	1728									Prahlad
		0.149	1729									Chunna
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-44	0.551	1746									Prahlad
		0.166	1747									Prahlad
		0.228	1725									Ramkishor
		0.187	1726									Udayveer
		0.551	1720									Devidayal
				270	(5.20+0.70)/2*1.50	4.425	1194.750	51.600	61649.100	514		
	MB-45	0.288	1770									Rajeshwar
		0.114	1769									Rajeshwar
		0.508	1768									Rajeshwar
		0.530	1773									Indrajeet singh
		0.788	1772									Sripal
				300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		
	MB-46	0.376	1785	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		Ramdayal

	MB-47	0.954	1786	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Udayveer
	MB-48	0.228	1790	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Indrajeet
	MB-49	0.350	1953									Rameshwar
		0.369	1952									Rajbahadur singh
				175	(5.20+0.70)/2*1.50	4.425	774.375	51.600	39957.750	333		
	MB-50	0.578	1951									Pyarelal
		0.096	1950									Ramsahay
				130	(5.20+0.70)/2*1.50	4.425	575.250	51.600	29682.900	247		
	MB-51	0.910	1814	140	(5.20+0.70)/2*1.50	4.425	619.500	51.600	31966.200	266		Ramswaroop
	MB-52	0.558	1813	180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342		Indrajeet
	MB-53	0.420	1831									Ramasre
		0.131	1838									Uttam singh
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		
	MB-54	0.569	1836									Uttam singh
		0.779	1848									Ramasre
				338	(5.20+0.70)/2*1.50	4.425	1495.650	51.600	77175.540	643		
		37.447					**33001.650**		**1702885.140**	**14191**		
	SB-10	0.255	180	270	(4.15+0.60)/2*1.20	2.850	769.500	49.470	38067.165	317		Jay singh etc
	SB-11	0.061	2019									Swamideen
		0.420	2040									Bachha
		0.131	2038									Bachha
				250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294		
	SB-12	0.166	1881									Ramsharan
		0.193	1882									Rammilan
		0.061	1883									Rammilan
		0.446	1846									Pyarelal
				480	(4.15+0.60)/2*1.20	2.850	1368.000	49.470	67674.960	564		
	SB-13	0.449	1823									
		0.026	1842									

		0.263	1822									Ramsewak
				240	(4.15+0.60)/2*1.20	2.850	684.000	49.470	33837.480	282		
	SB-14	0.376	1868									Shukhdev prasad
		0.464	1865									Mahaveer etc
				318	(4.15+0.60)/2*1.20	2.850	906.300	49.470	44834.661	374		
		3.311					**4440.300**		**219661.641**	**1831**		
Manrega Total												
	SB	**3.311**					**4440.300**		**2.197**	**1831**		
	MB	**37.447**					**33001.650**		**17.029**	**14191**		
	Total	**40.758**					**37441.950**		**19.225**	**16021**		
	Spill way		**Nos.**	**4**				**195500.000**	**7.820**	**1200**		
	G.T.								**27.045**	**17221**		

Dasaulipurwa
MWS No.- 2C1B4b2b
Name of Village- Ujrehatha
Name of G.P.- Ujrehatha **IWMP**

S.No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
	SB-1	5.172	90	250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294	3524.738	Ghukhiya
	SB-2	1.109	92	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176	2114.843	Surendra singh
	SB-3	6.904	78	600	(4.15+0.60)/2*1.20	2.850	1710.000	49.470	84593.700	705	8459.370	Balstar singh
	SB-4	0.174	73	600	(4.15+0.60)/2*1.20	2.850	1710.000	49.470	84593.700	705	8459.370	Bhairam
	SB-5	6.904	78	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Balstar singh
	SB-6	0.174	79	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Balstar singh
	SB-7	0.539	217	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	Abhimandra singh
	SB-8	0.539	215	70	(4.15+0.60)/2*1.20	2.850	199.500	49.470	9869.265	82	986.927	Ikbal singh
	SB-9	1.259	36	60	(4.15+0.60)/2*1.20	2.850	171.000	49.470	8459.370	70	845.937	Ram rati
	SB-10	3.695	35	60	(4.15+0.60)/2*1.20	2.850	171.000	49.470	8459.370	70	845.937	Sadhu kuwari

	SB-11	0.142	141	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Shankar
	SB-12	0.490	33	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Shiv gopal
	SB-13	0.247	134	40	(4.15+0.60)/2*1.20	2.850	114.000	49.470	5639.580	47	563.958	Rajjan
	SB-14	0.591	148	50	(4.15+0.60)/2*1.20	2.850	142.500	49.470	7049.475	59	704.948	Gulab singh
	SB-15	1.015	209	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Chunnu singh
	SB-16	4.824	228	250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294	3524.738	Indra pal singh
	SB-17	1.153	218	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211	2537.811	Malkhan gulzari
	SB-18	3.100	207	250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294	3524.738	Bhukha
	SB-19	0.097	204	300	(4.15+0.60)/2*1.20	2.850	855.000	49.470	42296.850	352	2114.843	Munni lal
	SB-20	1.903	243	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211	2537.811	Shiv gopal singh
	SB-21	0.655	179	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176	2114.843	Binda
	SB-22	0.315	167	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Harpal singh
	SB-23	1.597	8	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Vikram singh
	SB-24	0.595	124	635	(4.15+0.60)/2*1.20	2.850	1809.750	49.470	89528.333	746	8952.833	Swami deen
		43.193					**14549.250**		**719751.398**	**5998**	**69860.297**	

MWS No.- 2C1B4b2b **Name of Village- Marauli** **Name of G.P.- Ujrehatha**							**IWMP**					
	SB-25	0.980	735	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176	2114.843	Bhavani singh
	SB-26	0.481	737	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	Munni lal
	SB-27	0.630	734	120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	Ram kishor
	SB-28	0.893	722	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176	2114.843	Jaipal singh
	SB-29	1.050	721	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	Madan gopal ,babu
	SB-30	0.551	728	60	(4.15+0.60)/2*1.20	2.850	171.000	49.470	8459.370	70	845.937	Jagrup singh
	SB-31	0.558	724	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Babulal etc
	SB-32	0.805	716	250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294	3524.738	Kunj bihari
	SB-33	0.997	700	400	(4.15+0.60)/2*1.20	2.850	1140.000	49.470	56395.800	470	5639.580	Jaipal singh
	SB-34	0.779	702	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211	2537.811	Alok kumar
	SB-35	0.814	704	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Ram vilas
	SB-36	0.499	706	400	(4.15+0.60)/2*1.20	2.850	1140.000	49.470	56395.800	470	5639.580	Ram shaya
	SB-37	0.184	678	450	(4.15+0.60)/2*1.20	2.850	1282.500	49.470	63445.275	529	6344.528	Harpal singh
	SB-38	0.131	640	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176	2114.843	Ashok kumar
	SB-39	0.403	691	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	Ashok kumar

	SB-40	0.665	643	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	Ashok kumar
		10.420					**8350.500**		**413099.235**	**3442**	**41309.924**	
	MB-1	0.306	189	260	(5.20+0.70)/2*1.50	4.425	1150.500	51.600	59365.800	495	5936.580	Madan gopal ,babu
	MB-2	0.254	471	52	(5.20+0.70)/2*1.50	4.425	230.100	51.600	11873.160	99	1187.316	Ram shaya
	MB-3	0.875	467	230	(5.20+0.70)/2*1.50	4.425	1017.750	51.600	52515.900	438	5251.590	Jwala deen
	MB-4	0.438	435	280	(5.20+0.70)/2*1.50	4.425	1239.000	51.600	63932.400	533	6393.240	Ram shaya
		1.873					**3637.350**		**187687.260**	**1564**	**18768.726**	
	PB-1	0.105	1071	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	2283.300	Kaushlya
	PB-2	0.438	1164	170	(5.20+0.70)/2*1.50	4.425	752.250	51.600	38816.100	323	1940.805	Darshan das
	PB-3	1.777	1158	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Mahraniya
	PB-4	0.105	1071	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	1141.650	Kaushlya
	PB-5	0.105	1147	60	(5.20+0.70)/2*1.50	4.425	265.500	51.600	13699.800	114	1369.980	Deen dyal
	PB-6	0.401	1125	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Mahraniya
	PB-7	0.280	1119	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Badri prashad
	PB-8	0.280	1098	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Ram ashre
	PB-9	4.657	1025	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Devi dyal
	PB-10	0.429	981	130	(5.20+0.70)/2*1.50	4.425	575.250	51.600	29682.900	247	2968.290	Shiv naryan
	PB-11	0.114	1091	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Deen dyal
		8.691					**5796.750**		**299112.300**	**2493**	**24545.475**	
	CD-1	0.214	780	50	(12.0+2.00)/2*2.50	17.500	875.000	61.210	53558.750	446	5355.875	Suresh naresh
	CD-2	0.430	989	40	(12.0+2.00)/2*2.50	17.500	700.000	61.210	42847.000	357	4284.700	Shiv naryan
	CD-3	0.158	1010	60	(12.0+2.00)/2*2.50	17.500	1050.000	61.210	64270.500	536	6427.050	Babu ram
	CD-4	0.429	1369	60	(12.0+2.00)/2*2.50	17.500	1050.000	61.210	64270.500	536	6427.050	Indra jeet
	CD-5	3.955	1373	50	(12.0+2.00)/2*2.50	17.500	875.000	61.210	53558.750	446	5355.875	Nathu
	CD-6	0.385	1376	40	(12.0+2.00)/2*2.50	17.500	700.000	61.210	42847.000	357	4284.700	Indrajeet
	CD-7	0.420	1335	50	(12.0+2.00)/2*2.50	17.500	875.000	61.210	53558.750	446	5355.875	Bimlesh pande
	CD-8	0.122	1340	10	(12.0+2.00)/2*2.50	17.500	175.000	61.210	10711.750	89	1071.175	Ram ashre
	CD-9	0.525	934	20	(12.0+2.00)/2*2.50	17.500	350.000	61.210	21423.500	179	1071.175	Parashan
	CD-10	0.263	936	25	(12.0+2.00)/2*2.50	17.500	437.500	61.210	26779.375	223	1338.969	Suman devi
	CD-11	0.341	443	25	(12.0+2.00)/2*2.50	17.500	437.500	61.210	26779.375	223	1338.969	Ram vilas
	CD-12	0.026	444	30	(12.0+2.00)/2*2.50	17.500	525.000	61.210	32135.250	268	1606.763	Ram vilas
	CD-13	0.263	450	50	(12.0+2.00)/2*2.50	17.500	875.000	61.210	53558.750	446	2677.938	Ram sajeevan
	CD-14	3.238	435	25	(12.0+2.00)/2*2.50	17.500	437.500	61.210	26779.375	223	1338.969	Parshan
	CD-15	0.700	476	25	(12.0+2.00)/2*2.50	17.500	437.500	61.210	26779.375	223	1338.969	Chote
	CD-16	0.486	486	25	(12.0+2.00)/2*2.50	17.500	437.500	61.210	26779.375	223	1338.969	Parti

	CD-17	0.122	478	25	(12.0+2.00)/2*2.50	17.500	437.500	61.210	26779.375	223	1338.969	Shiv sahaye
	CD-18	1.181	483	25	(12.0+2.00)/2*2.50	17.500	437.500	61.210	26779.375	223	2677.938	Babua
	CD-19	0.166	176	20	(12.0+2.00)/2*2.50	17.500	350.000	61.210	21423.500	179	2142.350	Gulab singh
		13.424					**11462.500**		**701619.625**	**5847**	**56772.275**	

IWMP Total												
	SB	**53.613**					**22899.750**		**1132850.633**	**9440**	**111170.221**	
	MB	**1.873**					**3637.350**		**187687.260**	**1564**	**18768.726**	
	PB	**8.691**					**5796.750**		**299112.300**	**2493**	**24545.475**	
	CD	**13.424**					**11462.500**		**701619.625**	**5847**	**56772.275**	
	Total	**77.601**					**43796.350**		**2321269.818**	**19344**	**211256.697**	
	Spill way		**Nos.**	**6**				**195500.000**	**1173000.000**	**1800**	**117300.000**	
	G.T.								**3494269.818**	**21144**	**328556.697**	

Name of Project-Dasaulipurwa
MWS No.- 2C1B4b2b
Name of Village- Marauli
Name of G.P.- Ujrehatha **Manrega**

S.No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
	SB-41	0.919	645	50	(4.15+0.60)/2*1.20	2.850	142.500	49.470	7049.475	59		Ashok kumar
	SB-42	0.376	618	40	(4.15+0.60)/2*1.20	2.850	114.000	49.470	5639.580	47		Raj bahadur, Dhanraj
	SB-43	0.210	619	40	(4.15+0.60)/2*1.20	2.850	114.000	49.470	5639.580	47		Nathu
	SB-44	0.228	601	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Ram autar
	SB-45	0.403	623	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94		Kuvar bhadur
	SB-46	0.061	529	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Ram ashre
	SB-47	0.586	585	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Ram kripal
	SB-48	0.596	582	50	(4.15+0.60)/2*1.20	2.850	142.500	49.470	7049.475	59		Ram vishal
	SB-49	0.315	801	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Shiv ram
	SB-50	0.600	786	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Ram nath

	SB-51	0.193	789	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Indra pal singh
	SB-52	0.898	806	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Maiya deen
	SB-53	0.166	824	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Madan gopal ,babu
	SB-54	1.076	976	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Raj karan
	SB-55	0.158	1010	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Babu ram
	SB-56	0.626	1014	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Devi dyal
	SB-57	1.049	861	250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294		Parti
	SB-58	0.495	952	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Rajkumar
	SB-59	0.341	951	250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294		Girja devi
	SB-60	1.436	872	300	(4.15+0.60)/2*1.20	2.850	855.000	49.470	42296.850	352		Kanchi
	SB-61	0.236	884	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Jwala deen
	SB-62	0.735	843	50	(4.15+0.60)/2*1.20	2.850	142.500	49.470	7049.475	59		Madan gopal ,babu
	SB-63	0.330	886	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Maiya deen
	SB-64	0.411	837	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Ram kishor
	SB-65	0.035	558	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Uttam singh
	SB-66	0.245	568	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Devi dyal
	SB-67	0.799	533	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Manju lata
	SB-68	0.691	539	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Ram aasre
	SB-69	0.280	523	50	(4.15+0.60)/2*1.20	2.850	142.500	49.470	7049.475	59		Ram dutt
	SB-70	0.341	519	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Jai karan
	SB-71	0.604	512	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Ram ashre
	SB-72	0.180	422	50	(4.15+0.60)/2*1.20	2.850	142.500	49.470	7049.475	59		Swami deen
	SB-73	0.219	180	300	(4.15+0.60)/2*1.20	2.850	855.000	49.470	42296.850	352		Ram saran
	SB-74	0.709	141	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Ram shaya
	SB-75	0.745	132	250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294		Vijay bahadur
	SB-76	0.333	123	300	(4.15+0.60)/2*1.20	2.850	855.000	49.470	42296.850	352		Vijay bahadur
	SB-77	0.557	27	250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294		Vijay bahadur
	SB-78	0.254	1	78	(4.15+0.60)/2*1.20	2.850	222.300	49.470	10997.181	92		Vijay bahadur
	SB-79	0.271	556	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Jwala deen
	SB-80	0.385	459	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Ram shaya
		19.092					**16638.300**		**823096.701**	**6859**		
	MB-5	0.245	438	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		Uday veer
	MB-6	0.350	1425	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Ram ahir
	MB-7	0.349	1327	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Ram shaya
	MB-8	0.800	1325	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Rati ram
	MB-9	0.122	1320	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Ram vilas

	MB-10	1.400	929	300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		Uday veer
	MB-11	0.525	444	250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		Ram vilas
	MB-12	0.228	926	300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		Badkuna
	MB-13	2.030	930	250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		Ram vilas
	MB-14	1.138	941	250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		Suman devi
	MB-15	0.630	956	250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		Suman devi
	MB-16	3.071	932	400	(5.20+0.70)/2*1.50	4.425	1770.000	51.600	91332.000	761		Jnardan prashad
	MB-17	0.761	1052	300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		Pyare lal
	MB-18	0.315	1284	220	(5.20+0.70)/2*1.50	4.425	973.500	51.600	50232.600	419		Ram saran
	MB-19	0.324	1277	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Nathu
	MB-20	0.359	1361	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Jangal
	MB-21	3.955	1372	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Jangal
	MB-22	2.651	1256	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Darshan das
	MB-23	0.394	1268	98	(5.20+0.70)/2*1.50	4.425	433.650	51.600	22376.340	186		Sheetal devi
	MB-24	0.790	1226	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Ram rati
	MB-25	0.092	1196	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		Sheetla
	MB-26	0.210	1199	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Sheetla
	MB-27	2.120	1369	250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		Kedar
	MB-28	0.359	1271	50	(5.20+0.70)/2*1.50	4.425	221.250	51.600	11416.500	95		Bardani
	MB-29	0.290	1270	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Bardani
	MB-30	0.149	1262	85	(5.20+0.70)/2*1.50	4.425	376.125	51.600	19408.050	162		Bardani

		23.657					**23023.275**		**1188000.990**	**9900**		
Manrega Total												
	SB	**19.092**					**16638.300**		**823096.701**	**6859**		
	MB	**23.657**					**23023.275**		**1188000.990**	**9900**		
	Total	**42.749**					**39661.575**		**2011097.691**	**16759**		
	Spill way		**Nos.**	**5**				**195500.000**	**977500.000**	**1500**		
	G.T.								**2988597.691**	**18259**		

Name of Project- Bajrangpurwa
MWS No.- 2C1B4b2d
Name of Village- Marauli
Name of G.P.- Ujrehatha **IWMP**

S.No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
	SB-1	0.166	2333	140	(4.15+0.60)/2*1.20	2.850	399.000	49.470	19738.530	164	1973.853	Nathhu
	SB-2	0.067	2333	67	(4.15+0.60)/2*1.20	2.850	190.950	49.470	9446.297	79	944.630	Shivram
	SB-3	0.100	2333	72	(4.15+0.60)/2*1.20	2.850	205.200	49.470	10151.244	85	1015.124	Malkhan
	SB-4	0.452	2342	135	(4.15+0.60)/2*1.20	2.850	384.750	49.470	19033.583	159	1903.358	MunniLal
	SB-35	0.289	2596	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Jageshwar
	SB-36	2.678	2569									Rameshwar
		0.315	2567									Ramdas
		0.228	2570									Ramkishor etc
		0.542	2568									Ramdhani, Ramvishal etc
				130	(4.15+0.60)/2*1.20	2.850	370.500	49.470	18328.635	153	1832.864	
	SB-37	0.508	53									Ramkrapal, Chhotelal etc
		0.429	61									Vishwanath, Raju etc
				180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211	2537.811	
	SB-38	0.525	105	160	(4.15+0.60)/2*1.20	2.850	456.000	49.470	22558.320	188	2255.832	Ramdhani
	SB-39	0.271	64									Samra, Chunkauni

		0.411	65									Ramkrapal, Chhotelal etc
				175	(4.15+0.60)/2*1.20	2.850	498.750	49.470	24673.163	206	2467.316	
	SB-40	0.665	120	79	(4.15+0.60)/2*1.20	2.850	225.150	49.470	11138.171	93	1113.817	Sawnliya
	SB-41	1.382	88	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Ramdhani, Ramraj etc
	SB-42	0.481	76									Sumitra etc
		1.085	85									Sumitra etc
				120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	
	SB-43	0.350	74									Ramdhani etc
		0.385	75									Ramdhani etc
				50	(4.15+0.60)/2*1.20	2.850	142.500	49.470	7049.475	59	704.948	
	SB-44	0.735	10									Ramdas
		0.350	15									Ramdhani etc
				80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	
	SB-45	0.586	5									Ramdas
		0.070	6									Ramdas
				70	(4.15+0.60)/2*1.20	2.850	199.500	49.470	9869.265	82	986.927	
	SB-46	0.306	180									Sumitra devi
		0.243	181									Sumitra devi
		0.411	182									Sumitra devi
		0.245	191									Ram Singh, Jay Singh
				120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	
	SB-47	0.333	168									Ghasita, Sriram etc
		0.718	176									Ghasita etc
		0.298	178									Maiyadeen etc
				110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	
	SB-48	0.831	179									Vijaypal etc
		0.411	183									Vijaypal etc
		0.280	184									Sumitra
				130	(4.15+0.60)/2*1.20	2.850	370.500	49.470	18328.635	153	1832.864	
	SB-49	0.350	188									Ram Singh, Jay Singh
		0.759	190									Ram Singh, Jay Singh

		0.788	191									Ramdas etc
				140	(4.15+0.60)/2*1.20	2.850	399.000	49.470	19738.530	164	1973.853	
	SB-50	0.359	198									Mangaliya etc
		0.205	205									Ramdas etc
				90	(4.15+0.60)/2*1.20	2.850	256.500	49.470	12689.055	106	1268.906	
	SB-51	0.429	1									Ramlakhan, Ramjeet
		0.254	2									Ramdas etc
		0.280	209									Ramdas etc
				70	(4.15+0.60)/2*1.20	2.850	199.500	49.470	9869.265	82	986.927	
	SB-52	0.219	201									Ramswaroop etc
		0.735	204									Jarailadeen etc
		0.026	236									Gopali
		0.411	202									Ramswaroop etc
				120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	
	SB-53	0.219	186									Sawnliya etc
		0.184	159									Ramdas etc
		0.324	254									Maiyadeen
		0.875	256									Maiyadeen
		0.788	199									Ramdas etc
				170	(4.15+0.60)/2*1.20	2.850	484.500	49.470	23968.215	200	2396.822	
	SB-54	0.122	271									Vishwanath etc
		0.236	273									Vishwanath etc
		0.149	275									Shivshankar
		0.184	268									Shivshankar, Mohan etc
		0.105	269									Shivshankar, Mohan etc
				140	(4.15+0.60)/2*1.20	2.850	399.000	49.470	19738.530	164	1973.853	
	SB-55	0.175	276									Shivshankar
		0.271	280									Ramkishor
		0.184	283									Ghasita etc
		0.157	282									Smt Chaubi, Ramadhar etc
				100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	
		25.934					**8116.800**		**401538.096**	**3346**	**40153.810**	
	MB-7	0.271	2318									Hiralal

		0.341	2319									Hiralal
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476	5708.250	
	MB-8	9.459	2354	500	(5.20+0.70)/2*1.50	4.425	2212.500	51.600	114165.000	951	11416.500	Gayaprasad Patua etc
	MB-9	2.000	2564	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	Baijnath etc
	MB-10	0.901	54	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	Maiyadeen, Ramesh etc
	MB-11	0.175	109									Maiyadeen
		0.280	110									Maiyadeen, Ramdas
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476	5708.250	
	MB-12	1.557	124	280	(5.20+0.70)/2*1.50	4.425	1239.000	51.600	63932.400	533	6393.240	Vishwanath, Ramjani etc
	MB-13	0.289	123									Maiyadeen
		0.464	131									Lakhanlal, Fool Singh
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	
	MB-14	0.359	134									Lakhanlal etc
		1.670	137									Ramdhani etc
				220	(5.20+0.70)/2*1.50	4.425	973.500	51.600	50232.600	419	5023.260	
	MB-15	0.193	151									Ramsiya etc
		0.464	153									Lallu etc
		0.184	159									Ramdas etc
		0.383	157									Maiyadeen etc
				240	(5.20+0.70)/2*1.50	4.425	1062.000	51.600	54799.200	457	5479.920	
		18.990					**10354.500**		**534292.200**	**4452**	**53429.220**	
	CD-9	0.368	2266									Raghunandan, Mahgu
		0.210	2267									Raghunandan, Mahgu
		0.166	2271									Raghunandan, Mahgu
		0.140	2272									Raghunandan, Mahgu
				70	(12.0+2.00)/2*2.50	17.500	1225.000	61.210	74982.250	625	7498.225	
	CD-10	0.469	2310									Hiralal etc
		0.230	2316									Raghunandan etc
		0.271	2309									Hiralal etc

				118	(12.0+2.00)/2*2.50	17.500	2065.000	61.210	126398.650	1053	12639.865	
	CD-11	0.088	2574									Ramadheen etc
		0.753	2575									Shivkali devi etc
				80	(12.0+2.00)/2*2.50	17.500	1400.000	61.210	85694.000	714	8569.400	
	CD-12	0.490	2581									Maisuriya, Shivratan
		1.199	2576									Ramadheen etc
				90	(12.0+2.00)/2*2.50	17.500	1575.000	61.210	96405.750	803	9640.575	
	CD-13	0.105	2582									Maisuriya etc
		0.193	2583									Rameshwar
				50	(12.0+2.00)/2*2.50	17.500	875.000	61.210	53558.750	446	5355.875	
	CD-14	0.508	319									Lallu etc
		0.700	325									Samliya etc
				50	(12.0+2.00)/2*2.50	17.500	875.000	61.210	53558.750	446	5355.875	
	CD-15	0.551	301									Ramkrapal etc
		0.700	325									Sawnliya etc
		0.744	323									Ramesh, Banua
				70	(12.0+2.00)/2*2.50	17.500	1225.000	61.210	74982.250	625	7498.225	
	CD-16	0.166	266									Rajkishor etc
		0.052	262									Vishwanath etc
		0.193	265									Kuwar bahadhur etc
		0.674	267									Ramkishor etc
				90	(12.0+2.00)/2*2.50	17.500	1575.000	61.210	96405.750	803	9640.575	
		8.970					**10815.000**		**661986.150**	**5517**	**66198.615**	
Name of Project- Bajrangpurwa **MWS No.- 2C1B4b2d** **Name of Village- Ujrehatha** **Name of G.P.- Ujrehatha**												
	CD-1	5.758	384	90	(12.0+2.00)/2*2.50	17.500	1575.000	61.210	96405.750	803	9640.575	Bhoora etc
	CD-2	7.928	383									Ramrati etc
		1.027	422									Bardani etc
				80	(12.0+2.00)/2*2.50	17.500	1400.000	61.210	85694.000	714	8569.400	
	CD-3	7.617	400									Malkhan etc
		2.000	422									Bardani etc
				65	(12.0+2.00)/2*2.50	17.500	1137.500	61.210	69626.375	580	6962.638	

	CD-4	1.886	421									Jageshwar etc
		0.543	424									Reta
				55	(12.0+2.00)/2*2.50	17.500	962.500	61.210	58914.625	491	5891.463	
	CD-5	0.745	487									Rampal etc
		0.324	486									Rampal etc
		0.615	519									Fool Singh etc
				55	(12.0+2.00)/2*2.50	17.500	962.500	61.210	58914.625	491	5891.463	
	CD-6	3.303	510									Soorajpal Singh etc
		4.201	426									Bardani etc
		0.097	507									Shivkumar Singh etc
				60	(12.0+2.00)/2*2.50	17.500	1050.000	61.210	64270.500	536	6427.050	
	CD-7	3.087	401	80	(12.0+2.00)/2*2.50	17.500	1400.000	61.210	85694.000	714	8569.400	Malkhan etc
	CD-8	1.000	401									Malkhan etc
		0.684										Rajabai
				65	(12.0+2.00)/2*2.50	17.500	1137.500	61.210	69626.375	580	6962.638	
		40.815					**9625.000**		**589146.250**	**4910**	**58914.625**	

IWMP Total												
	SB	**25.934**					**8116.800**		**401538.096**	**3346**	**40153.810**	
	MB	**18.990**					**10354.500**		**534292.200**	**4452**	**53429.220**	
	CD	**49.785**					**20440.000**		**1251132.400**	**10426**	**125113.240**	
	Total	**94.709**					**38911.300**		**2186962.696**	**18225**	**218696.270**	
	Spill way		**Nos.**	**6**				**195500.000**	**1173000.000**	**1800**	**117300.000**	
	G.T.								**3359962.696**	**20025**	**335996.270**	

Name of Project- Bajrangpurwa
MWS No.- 2C1B4b2d
Name of Village- Marauli
Name of G.P.- Ujrehatha **Manrega**

S.No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
	SB-5	1.347	2298	220	(4.15+0.60)/2*1.20	2.850	627.000	49.470	31017.690	258		Swamideen
	SB-6	0.285	2306	123	(4.15+0.60)/2*1.20	2.850	350.550	49.470	17341.709	145		Raghunandan, Mahgu
	SB-7	0.284	2307	94	(4.15+0.60)/2*1.20	2.850	267.900	49.470	13253.013	110		Raghunandan, Mahgu
	SB-8	0.158	1230									
		0.096	1231									
				190	(4.15+0.60)/2*1.20	2.850	541.500	49.470	26788.005	223		Raghunandan, Mahgu
	SB-22	0.343	2321									Hiralal
		0.271	2352									Hiralal
		0.490	2353									Raj Bahadur
				280	(4.15+0.60)/2*1.20	2.850	798.000	49.470	39477.060	329		

	SB-23	1.050	2354	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Gaya prasad etc
	SB-24	1.250	2409	300	(4.15+0.60)/2*1.20	2.850	855.000	49.470	42296.850	352		Mukul etc
	SB-25	0.788	2410	280	(4.15+0.60)/2*1.20	2.850	798.000	49.470	39477.060	329		Jalua
	SB-26	0.420	2494	260	(4.15+0.60)/2*1.20	2.850	741.000	49.470	36657.270	305		Maiya deen, Gangva
	SB-27	0.455	2564	270	(4.15+0.60)/2*1.20	2.850	769.500	49.470	38067.165	317		Baij nath
	SB-28	0.438	2502	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Bhuluva
	SB-29	0.551	2503	260	(4.15+0.60)/2*1.20	2.850	741.000	49.470	36657.270	305		Mauji lal
	SB-30	0.989	2563	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		Rameswarj
	SB-31	0.641	2441	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Raghu veer Ram swroop
	SB-32	1.024	2515									Indra jeet
		0.700	216									Moti lal etc
				290	(4.15+0.60)/2*1.20	2.850	826.500	49.470	40886.955	341		
	SB-33	0.464	1865	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Ramswaroop , Parsadwa etc
	SB-34	0.131	2522									Ramdhani
		0.919	2289									Ramdas etc
		0.735	10									Ramdas
		0.350	15									Ramdhani, Ramraj
				310	(4.15+0.60)/2*1.20	2.850	883.500	49.470	43706.745	364		
		14.179					**10707.450**		**529697.552**	**4414**		
	MB-16	0.805	141	180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342		Ramkrapal
	MB-17	0.201	313									Ramdas etc
		0.245	314									Ramdas etc
				200	(5.20+0.70)/2*1.5	4.425	885.000	51.600	45666.000	381		

					0							
	MB-18	0.359	145									Ramsiya etc
		0.341	147									Dherendra pratap etc
		0.257	328									Dherendra pratap etc
				220	(5.20+0.70)/2*1.50	4.425	973.500	51.600	50232.600	419		
	MB-19	0.700	325									Sawnkiya etc
		1.356	331									Ramvishal singh etc
				195	(5.20+0.70)/2*1.50	4.425	862.875	51.600	44524.350	371		
	MB-20	0.184	268									Shivshankar, Mohan etc
		0.105	269									Shivshankar, Mohan etc
		0.481	284									Ramswaroop, Parsadwa
		0.122	285									Udayveer
				1200	(5.20+0.70)/2*1.50	4.425	5310.000	51.600	273996.000	2283		
	MB-21	0.744	261									Vishwanath etc
		0.149	257									Maiyadeen
		0.053	250									Ramkishor
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		
	MB-22	0.114	243									Vishwanath etc
		0.315	229									Vishwanath etc
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		
		6.531					**11040.375**		**569683.350**	**4747**		

Name of Project- Bajrangpurwa
MWS No.- 2C1B4b2d
Name of Village- Ujrehatha
Name of G.P.- Ujrehatha

	SB-9	2.617	400	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Malkhan etc
	SB-10	5.692	385	300	(4.15+0.60)/2*1.20	2.850	855.000	49.470	42296.850	352		Chhediya, Lallu etc
	SB-11	1.598	240	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Banbu Singh, Arimardan Singh etc
	SB-12	4.260	262	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Bhoopat Singh etc
	SB-13	2.824	228	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Chhunu Singh
	SB-14	1.125	228	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Chhunu Singh
	SB-15	5.658	384	300	(4.15+0.60)/2*1.20	2.850	855.000	49.470	42296.850	352		Bhoora etc
	SB-16	2.928	383	250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294		Ramrati etc
	SB-17	0.063	516									Balastar singh etc
		0.049	517									Babu Singh etc
		0.200	518									Gopal Singh etc
				180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		
	SB-18	0.050	516									Balastar singh etc
		0.040	117									Babu Singh etc
		0.140	518									Shivgopal Singh etc
		1.000	521									Babu Singh etc
		0.820	522									Prahlad Singh etc
		0.141	523									Shivnayak Singh etc
		0.189	525									Ramasre
		0.141	526									Gulab Singh

		0.500	529									Ramrati etc
				240	(4.15+0.60)/2*1.20	2.850	684.000	49.470	33837.480	282		
	SB-19	2.000	510	190	(4.15+0.60)/2*1.20	2.850	541.500	49.470	26788.005	223		Soorajpal Singh
	SB-20	1.664	499									Gulab Singh, Kallu Singh etc
		1.104	414									Dhokhiya, Abhimanyu Singh etc
				220	(4.15+0.60)/2*1.20	2.850	627.000	49.470	31017.690	258		
	SB-21	1.089	401	300	(4.15+0.60)/2*1.20	2.850	855.000	49.470	42296.850	352		Malkhan Singh etc
		35.892					**8208.000**		**406049.760**	**3384**		
	MB-1	3.000	262	300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		Bhoopat Singh etc
	MB-2	2.241	271	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Sooraj
	MB-3	5.000	383	440	(5.20+0.70)/2*1.50	4.425	1947.000	51.600	100465.200	837		Ramrati etc
	MB-4	0.761	381	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		Ramrati etc
	MB-5	3.000	400	350	(5.20+0.70)/2*1.50	4.425	1548.750	51.600	79915.500	666		Malkhan etc
	MB-6	2.000	400	280	(5.20+0.70)/2*1.50	4.425	1239.000	51.600	63932.400	533		Malkhan etc
		16.002					**7611.000**		**392727.600**	**3273**		
Manrega Total												
	SB	**50.071**					**18915.450**		**935747.312**	**7798**		
	MB	**22.533**					**18651.375**		**962410.950**	**8020**		
	Total	**72.604**					**37566.825**		**1898158.262**	**15818**		
	Spill way		**Nos.**	**5**				**195500.000**	**977500.000**	**1500**		
	G.T.								**2875658.262**	**17318**		

Name of Project- Datapurwa
MWS No.- 2C1B4b2c
Name of Village- Achharaund
Name of G.P.- Achharaund **IWMP**

S.No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
	SB-1	7.717	184	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Natthu Singh
	SB-2		184	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Natthu Singh
	SB-3		184	55	(4.15+0.60)/2*1.20	2.850	156.750	49.470	7754.423	65	775.442	Natthu Singh
	SB-4	0.240	209	70	(4.15+0.60)/2*1.20	2.850	199.500	49.470	9869.265	82	986.927	Natthu Singh
	SB-5	1.971	1081	70	(4.15+0.60)/2*1.20	2.850	199.500	49.470	9869.265	82	986.927	Budhuva, Sudhuva
	SB-6		1081	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	Budhuva, Sudhuva
	SB-7	1.825	1148	130	(4.15+0.60)/2*1.20	2.850	370.500	49.470	18328.635	153	1832.864	Rambai
	SB-8	1.100	1138	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Ramnarayan etc
	SB-9	3.127	370	260	(4.15+0.60)/2*1.20	2.850	741.000	49.470	36657.270	305	3665.727	Shivkumar etc
	SB-10	2.100	310	170	(4.15+0.60)/2*1.20	2.850	484.500	49.470	23968.215	200	2396.822	Kedar etc
	SB-11	4.265	1092	220	(4.15+0.60)/2*1.20	2.850	627.000	49.470	31017.690	258	3101.769	Shivkumar etc
	SB-12		1092	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176	2114.843	Shivkumar etc
	SB-13	2.497	394	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Chhediya etc
	SB-14		394	160	(4.15+0.60)/2*1.20	2.850	456.000	49.470	22558.320	188	2255.832	Chhediya etc
	SB-15	1.582	440	207	(4.15+0.60)/2*1.20	2.850	589.950	49.470	29184.827	243	2918.483	Vimla devi
	SB-16	2.120	25									Shukhdev
		2.411	27									Devkinandan
				380	(4.15+0.60)/2*1.20	2.850	1083.000	49.470	53576.010	446	5357.601	
	SB-17	1.935	34	220	(4.15+0.60)/2*1.20	2.850	627.000	49.470	31017.690	258	3101.769	Gita devi Singh
	SB-18	0.575	35	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Shoha Singh
	SB-19	1.392	36	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Rajendra prasad
	SB-20	3.128	38									Ramnarayan
		3.699	39									Mihilal

				410	(4.15+0.60)/2*1.20	2.850	1168.500	49.470	57805.695	482	5780.570	
	SB-21	1.161	51									Vimla devi
		1.246	52									Budhuva
				380	(4.15+0.60)/2*1.20	2.850	1083.000	49.470	53576.010	446	5357.601	
	SB-22	1.583	49									Subhashchandra
		0.975	50									Bindadeen
				370	(4.15+0.60)/2*1.20	2.850	1054.500	49.470	52166.115	435	5216.612	
	SB-23	1.052	43	210	(4.15+0.60)/2*1.20	2.850	598.500	49.470	29607.795	247	2960.780	Kamlesh
	SB-24	2.327	41									Raghvendra etc
		2.598	42									Badri
				460	(4.15+0.60)/2*1.20	2.850	1311.000	49.470	64855.170	540	6485.517	
	SB-25	1.623	57									Suresh Kumar etc
		4.161	58									Shrawan Kumar etc
		1.007	63									Ramsharan
		4.607	65									Madan singh etc
				580	(4.15+0.60)/2*1.20	2.850	1653.000	49.470	81773.910	681	8177.391	
	SB-26	0.975	56									Ramdas
		1.303	55									Chandideen
		0.951	60									Shankar Bhole tample
		1.088	61									Ramsanehi
				250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294	3524.738	
	SB-27	1.574	89									Shivlal etc
		1.558	90									Budhuva etc
		4.760	91									Akhilesh Kumar etc
				500	(4.15+0.60)/2*1.20	2.850	1425.000	49.470	70494.750	587	7049.475	
	SB-28	1.680	98									Manshanath
		1.594	99									Shivdas
		5.350	102									Santibai
				480	(4.15+0.60)/2*1.20	2.850	1368.000	49.470	67674.960	564	6767.496	
		84.857					**19414.200**		**960420.474**	**8004**	**96042.047**	
	MB-1	10.331	391	420	(5.20+0.70)/2*1.50	4.425	1858.500	51.600	95898.600	799	9589.860	Madan singh etc

	MB-2	2.464	299									Ram Saran
		1.562	300									Devi Charan, Mullah
				330	(5.20+0.70)/2*1.50	4.425	1460.250	51.600	75348.900	628	7534.890	
	MB-3	2.549	346	390	(5.20+0.70)/2*1.50	4.425	1725.750	51.600	89048.700	742	8904.870	Kali Charan etc
	MB-4	0.959	376	460	(5.20+0.70)/2*1.50	4.425	2035.500	51.600	105031.800	875	10503.180	Jagiya etc
		0.255	396									Maiyadeen
		1.408	397									Maiyadeen
				110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209	2511.630	
		19.528					**7566.750**		**390444.300**	**3254**	**39044.430**	
	CD-1	5.905	243	90	(12.0+2.00)/2*2.50	17.500	1575.000	61.210	96405.750	803	9640.575	Laxmi Narayan

Name of Project- Datapurwa
MWS No.- 2C1B4b2c
Name of Village- Ujrehatha
Name of G.P.- Achhraund

	SB-65	1.189	525									Ramasre
		1.141	526									Gulab Singh
		0.413	527									Indra Pal
		0.388	528									Gulab Singh etc
		2.752	529									Ramdati etc
		1.481	530									Sadhu Kumari
		0.858	531									Chunnu Singh
				280	(4.15+0.60)/2*1.20	2.850	798.000	49.470	39477.060	329	3947.706	
	SB-66	2.136	470	330	(4.15+0.60)/2*1.20	2.850	940.500	49.470	46526.535	388	4652.654	Natthu Singh
	SB-67	1.753	471	320	(4.15+0.60)/2*1.20	2.850	912.000	49.470	45116.640	376	4511.664	Harpal Singh
	SB-68	1.558	472	310	(4.15+0.60)/2*1.20	2.850	883.500	49.470	43706.745	364	4370.675	Raj Bahadur
	SB-69	2.181	473	300	(4.15+0.60)/2*1.20	2.850	855.000	49.470	42296.850	352	4229.685	Natthu Singh etc
	SB-70	1.335	478	230	(4.15+0.60)/2*1.20	2.850	655.500	49.470	32427.585	270	3242.759	Phool Singh etc
	SB-71	3.031	374									Deendyal etc
		2.586	431									Deendyal etc
		1.500	481									Gediya
				495	(4.15+0.60)/2*1.20	2.850	1410.750	49.470	69789.803	582	6978.980	
	SB-72	2.991	375									Deendyal,

												Ramdyal
		1.716	376									Deendyal, Ramdyal
				380	(4.15+0.60)/2*1.20	2.850	1083.000	49.470	53576.010	446	5357.601	
		29.009					**7538.250**		**372917.228**	**3108**	**37291.723**	
	MB-11	3.299	330	230	(5.20+0.70)/2*1.50	4.425	1017.750	51.600	52515.900	438	5251.590	
	MB-12	2.258	327	240	(5.20+0.70)/2*1.50	4.425	1062.000	51.600	54799.200	457	5479.920	Shiv Vishal Singh
	MB-13	5.893	329									Prahlad Singh
		5.808	361									Shyamkaran etc
				430	(5.20+0.70)/2*1.50	4.425	1902.750	51.600	98181.900	818	9818.190	
		17.258					**3982.500**		**205497.000**	**1712**	**20549.700**	
	PB-1	5.613	371									Ramlal Singh
		8.175	372									Ramlal Singh
				450	(5.20+0.70)/2*1.50	4.425	1991.250	51.600	102748.500	856	10274.850	
	PB-2	7.317	447									Bardanilal
		1.056	448									Gendiya etc
				410	(5.20+0.70)/2*1.50	4.425	1814.250	51.600	93615.300	780	9361.530	
	PB-3	0.595	455									Ramdhani,Badri etc
			456									Ramdhani,Badri etc
		0.660	458									Durji
				140	(5.20+0.70)/2*1.50	4.425	619.500	51.600	31966.200	266	3196.620	
		23.416					**4425.000**		**228330.000**	**1903**	**22833.000**	
IWMP Total												
	SB	**113.866**					**26952.450**		**1333337.702**	**11111**	**133333.770**	
	MB	**36.786**					**11549.250**		**595941.300**	**4966**	**59594.130**	
	PB	**23.416**					**4425.000**		**228330.000**	**1903**	**22833.000**	
	CD	**5.905**					**1575.000**		**96405.750**	**803**	**9640.575**	
	Total	**179.973**					**44501.700**		**2254014.752**	**18783**	**225401.475**	
	Spill way		**Nos.**	**6**				**195500.000**	**1173000.000**	**1800**	**117300.000**	
	G.T.								**3427014.752**	**20583**	**342701.475**	

Name of Project- Datapurwa
MWS No.- 2C1B4b2c
Name of Village- Achharaund
Name of G.P.- Achharaund **Manrega**

S.No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
	SB-29	1.919	66	220	(4.15+0.60)/2*1.20	2.850	627.000	49.470	31017.690	258		Natthu Singh
	SB-30	1.846	101	370	(4.15+0.60)/2*1.20	2.850	1054.500	49.470	52166.115	435		Shukhdev
	SB-31	1.753	100	300	(4.15+0.60)/2*1.20	2.850	855.000	49.470	42296.850	352		Jagannath, Badri
	SB-32	1.720	92	260	(4.15+0.60)/2*1.20	2.850	741.000	49.470	36657.270	305		Maiyadeen
	SB-33	2.282	96	270	(4.15+0.60)/2*1.20	2.850	769.500	49.470	38067.165	317		Virendra Singh
	SB-34	1.218	108	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		Rajabhaiya
	SB-35	1.445	119	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Shukhdev
	SB-36	1.590	121	220	(4.15+0.60)/2*1.20	2.850	627.000	49.470	31017.690	258		Shyamlal
	SB-37	0.902	129									Rajju etc
		0.870	130									Durga Prasad
				203	(4.15+0.60)/2*1.20	2.850	578.550	49.470	28620.869	239		
	SB-38	0.965	134	215	(4.15+0.60)/2*1.20	2.850	612.750	49.470	30312.743	253		Rajaram
	SB-39	2.233	163									Suryaprakash
		3.189	164									Ramautar etc
		1.092	187									Ganga prasad
		2.278	188									Devkinandan
				540	(4.15+0.60)/2*1.20	2.850	1539.000	49.470	76134.330	634		
	SB-40	1.072	190									Krishna narayan
		1.364	191									Sudha devi
				280	(4.15+0.60)/2*1.20	2.850	798.000	49.470	39477.060	329		
	SB-41	3.185	186	280	(4.15+0.60)/2*1.20	2.850	798.000	49.470	39477.060	329		Brajnandan
	SB-42	0.559	171									Raja Bhaiya
		0.571	174									Bhola etc.
		0.474	175									Durga
		0.898	176									Jagannath

		0.644	177									Mahendra
				270	(4.15+0.60)/2*1.20	2.850	769.500	49.470	38067.165	317		
	SB-43	4.969	248									Akhilesh Kumar etc
		1.420	249									Ramdhani etc
				480	(4.15+0.60)/2*1.20	2.850	1368.000	49.470	67674.960	564		
	SB-44	6.609	295	550	(4.15+0.60)/2*1.20	2.850	1567.500	49.470	77544.225	646		Devendra etc
	SB-45	2.023	301	295	(4.15+0.60)/2*1.20	2.850	840.750	49.470	41591.903	347		Natthu etc
	SB-46	0.709	304									Sri Pal etc.
		2.391	306									Ram Saran etc.
		2.566	309									Nathu Singh etc
		2.063	313									Shiv Nath Singh
				450	(4.15+0.60)/2*1.20	2.850	1282.500	49.470	63445.275	529		
	SB-47	1.412	351									Kapoora
		2.072	348									Binda wan
				280	(4.15+0.60)/2*1.20	2.850	798.000	49.470	39477.060	329		
	SB-48	3.065	350	290	(4.15+0.60)/2*1.20	2.850	826.500	49.470	40886.955	341		Nand Kishor etc
		63.368					**17536.050**		**867508.394**	**7229**		
	MB-5	1.157	398									Ramasre
		1.789	397									Santosh etc
				310	(5.20+0.70)/2*1.50	4.425	1371.750	51.600	70782.300	590		
	MB-6	1.885	1091	280	(5.20+0.70)/2*1.50	4.425	1239.000	51.600	63932.400	533		Ramautar etc
	MB-7	1.890	1109	225	(5.20+0.70)/2*1.50	4.425	995.625	51.600	51374.250	428		Shivram Singh
	MB-8	2.458	1110	300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		Sukhdev
	MB-9	1.854	1105	210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400		Shivsaran etc
	MB-10	1.740	1107	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Mansanath
	MB-11	1.825	1101									Bindadeen
		1.112	1102									Rajabhaiya
		0.348	1103									Kallu etc
				310	(5.20+0.70)/2*1.50	4.425	1371.750	51.600	70782.300	590		
	MB-12	0.409	1098									Chilhu etc
		0.619	1099									Chilhu etc
		1.284	1100									Bindadeen etc
				385	(5.20+0.70)/2*1.50	4.425	1703.625	51.600	87907.050	733		
	MB-13	2.776	1096	220	(5.20+0.70)/2*1.50	4.425	973.500	51.600	50232.600	419		Chhidiya etc
		21.146					**10797.000**		**557125.200**	**1151**		

Name of Project- Datapurwa
MWS No.- 2C1B4b2c
Name of Village- Ujrehatha
Name of G.P.- Achhraund

	SB-73	2.055	377	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Ramdyal
	SB-74	8.753	433	300	(4.15+0.60)/2*1.20	2.850	855.000	49.470	42296.850	352		Kamta etc
	SB-75	1.801	352									Rohit etc
		2.940	373									Ramlal Singh
				260	(4.15+0.60)/2*1.20	2.850	741.000	49.470	36657.270	305		
	SB-76	1.906	343	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		Jangbahadur
	SB-77	5.275	318	280	(4.15+0.60)/2*1.20	2.850	798.000	49.470	39477.060	329		Rajendra Singh
	SB-78	0.206	305									Bhagwandeen
		0.494	299									Bhagwandeen
		0.534	298									Kamta etc
		0.806	289									Moh.Gulam
				225	(4.15+0.60)/2*1.20	2.850	641.250	49.470	31722.638	264		
	SB-79	1.732	283	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Shivrati etc
		26.502					**4688.250**		**231927.728**	**1933**		
	MB-14	1.947	103									Avdhesh Kumar
		2.088	104									Shivshankar etc
		1.955	105									Chandideen
		1.854	106									Rajabeti etc
		1.854	107									Devraj
		4.654	108									Bhagwandeen
				710	(5.20+0.70)/2*1.50	4.425	3141.750	51.600	162114.300	1351		
	MB-15	2.148	96	270	(5.20+0.70)/2*1.50	4.425	1194.750	51.600	61649.100	514		Ramrati
	MB-16	3.177	94	300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		Gulab Singh
	MB-17	4.892	225	190	(5.20+0.70)/2*1.50	4.425	840.750	51.600	43382.700	362		Malkhan etc
	MB-18	3.039	222									Ramrati etc
		4.189	223									Ramrati etc
		0.882	224									Dhaukhiya
				310	(5.20+0.70)/2*1.50	4.425	1371.750	51.600	70782.300	590		Sri Krishna Singh
		32.679					**7876.500**		**406427.400**	**3387**		

Manrega Total												
	SB	**89.870**					**22224.300**		**1099436.121**	**9162**		
	MB	**53.825**					**18673.500**		**963552.600**	**4538**		
	Total	**143.695**					**40897.800**		**2062988.721**	**13700**		
	Spill way		**Nos.**	**5**				**195500.000**	**977500.000**	**1500**		
	G.T.								**3040488.721**	**15200**		

Name of Project- Surauli I
MWS No.- 2C1B2m1c
Name of Village- Surauli
Name of G.P.- Ujrehtha **IWMP**

Sr. No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
1	SB-1	1.680	308									Raja Bhaiya
		0.464	307									Suresh Kumar
				85	(4.15+0.60)/2*1.20	2.850	242.250	49.470	11984.108	100	1198.411	
2	SB-2	0.306	278	105	(4.15+0.60)/2*1.20	2.850	299.250	49.470	14803.898	123	1480.390	Kallu, Munna etc
3	SB-3	0.289	279									Kallu, Munna etc
		0.591	282									Chhottan etc
				80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	
4	SB-4		246	105	(4.15+0.60)/2*1.20	2.850	299.250	49.470	14803.898	123	1480.390	Shidayal, Bhura
5	SB-5		242	70	(4.15+0.60)/2*1.20	2.850	199.500	49.470	9869.265	82	986.927	Gayaprasad
6	SB-6	0.430	236									Jaykaran
		0.271	429									Dhasrath, Dayaram, Shivmohan
		0.331	250									Dhasrath, Dayaram, Shivmohan
				115	(4.15+0.60)/2*1.20	2.850	327.750	49.470	16213.793	135	1621.379	
7	SB-7	0.598	221									Ramadhar etc
		0.553	219									Ramadhar etc
		0.481	229									Bhura prasad,

												Gayaprasad
				140	(4.15+0.60)/2*1.20	2.850	399.000	49.470	19738.530	164	1973.853	
8	SB-8	0.219	197									Bhura prasad etc
		0.350	220									Bhura prasad etc
		0.270	217									Bhura prasad etc
		0.385	231									Ramkumar, Rajesh
				105	(4.15+0.60)/2*1.20	2.850	299.250	49.470	14803.898	123	1480.390	
9	SB-9	0.545	15									Chhedilal
		0.306	16									Awdhesh Kumar
		0.168	17									Awdhesh Kumar etc
				190	(4.15+0.60)/2*1.20	2.850	541.500	49.470	26788.005	223	2678.801	
10	SB-10	0.814	10									Ramashankar Singh
		0.184	11									Ramashankar Singh
		0.551	12									Ramdas
				125	(4.15+0.60)/2*1.20	2.850	356.250	49.470	17623.688	147	1762.369	
		9.786					**3192.000**		**157908.240**	**1316**	**15790.824**	
	MB-1	1.103	317	140	(5.20+0.70)/2*1.50	4.425	619.500	51.600	31966.200	266	3196.620	Kallu
	MB-2	2.020	315	160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304	3653.280	Lala hai, Mohanlaletc
	MB-3	1.418	314	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	Devkinandan, m. jagiya
	MB-4	4.000	313	210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400	4794.930	Hannu etc
	MB-5	0.490	313	135	(5.20+0.70)/2*1.50	4.425	597.375	51.600	30824.550	257	3082.455	Bhagwandeen
	MB-6	1.000	301	180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342	4109.940	Kallu
	MB-7	0.760	301	75	(5.20+0.70)/2*1.50	4.425	331.875	51.600	17124.750	143	1712.475	Kallu etc
	MB-8	0.961	61	160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304	3653.280	Babusingh, Rajkumari
		11.752					**5575.500**		**287695.800**	**2397**	**28769.580**	
	PB-1	1.000	248	140	(5.20+0.70)/2*1.50	4.425	619.500	51.600	31966.200	266	3196.620	Dayaram, Shivmohan
	PB-2	0.680	148	120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228	2739.960	Rammhan etc
		1.680					**1150.500**		**59365.800**	**495**	**5936.580**	

Name of Project- Surauli I **MWS No.- 2C1B2m1c** **Name of Village- Achhraund** **Name of G.P.- Ujrehtha**												
19	SB-19	1.680	443									Ramnarayan etc
		0.437	444									Bhagwat prasad
				200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	
	SB-20	2.132	446									Bamhdatt
		1.765	450									Rasahay etc
		0.263	445									Ramnarayan etc
				365	(4.15+0.60)/2*1.20	2.850	1040.250	49.470	51461.168	429	5146.117	
	SB-21	0.559	20	148	(4.15+0.60)/2*1.20	2.850	421.800	49.470	20866.446	174	2086.645	Bulaki etc
		6.836					**2032.050**		**100525.514**	**838**	**10052.551**	
Name of Project- Surauli I **MWS No.- 2C1B2m1c** **Name of Village- Ujrehata** **Name of G.P.- Ujrehtha**												
	SB-25	2.493	58	340	(4.15+0.60)/2*1.20	2.850	969.000	49.470	47936.430	399	4793.643	Chandu Singh
	SB-26	0.684	57	276	(4.15+0.60)/2*1.20	2.850	786.600	49.470	38913.102	324	3891.310	Ramswaroop, Bhawani Singh
	SB-27	2.849	46	375	(4.15+0.60)/2*1.20	2.850	1068.750	49.470	52871.063	441	5287.106	Ramchandra, Satyanarayan etc
		6.026					**2824.350**		**139720.595**	**1164**	**13972.059**	
IWMP Total												
	SB	**22.648**					**8048.400**		**398154.348**	**3318**	**39815.435**	
	MB	**11.752**					**5575.500**		**287695.800**	**2397**	**28769.580**	
	PB	**1.680**					**1150.500**		**59365.800**	**495**	**5936.580**	
	Total	**36.080**					**14774.400**		**745215.948**	**6210**	**74521.595**	
	Spill way		**Nos.**	**1**				**195500.000**	**195500.000**	**300**	**19550.000**	
	G.T.								**940715.948**	**6510**	**94071.595**	

Name of Project- Surauli I
MWS No.- 2C1B2m1c
Name of Village- Surauli
Name of G.P.- Ujrehtha **Manrega**

Sr. No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
11	SB-11	2.660	9	210	(4.15+0.60)/2*1.20	2.850	598.500	49.470	29607.795	247		Ramdas, Thakurdeen
12	SB-12	0.577	13	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94		Brajmohan, ChandraBhoosan
13	SB-13	2.179	8	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Kedar, Baijnath
14	SB-14	3.640	2	340	(4.15+0.60)/2*1.20	2.850	969.000	49.470	47936.430	399		Rampal, Kamlesh Singh etc
15	SB-15	2.098	3	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Ram Singh, Shivsewak
16	SB-16	2.371	3	250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294		Laxmi Singh, Rajbahadur Singh
17	SB-17	2.180	3	215	(4.15+0.60)/2*1.20	2.850	612.750	49.470	30312.743	253		Rajbahadur Singh etc
18	SB-18	2.230	318	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		Durga, Kallu
		17.935					**4773.750**		**236157.413**	**1968**		
	MB-9	3.000	294	210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400		Jageshwar etc
	MB-10	3.973	294	250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		Sawla etc
	MB-11	1.925	298	160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304		Ramlal
	MB-12	0.455	297	120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228		Sawla
	MB-13	0.499	295									
		0.446	288									
				300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		Sawla
		10.298					**4602.000**		**237463.200**	**1979**		
	PB-3	3.700	276	140	(5.20+0.70)/2*1.50	4.425	619.500	51.600	31966.200	266		Babulal. Ramfal etc
	PB-4	1.100	286	123	(5.20+0.70)/2*1.50	4.425	544.275	51.600	28084.590	234		Pancha etc
		4.800					**1163.775**		**60050.790**	**500**		

Name of Project- Surauli I **MWS No.- 2C1B2m1c** **Name of Village- Achhraund** **Name of G.P.- Ujrehtha**												
	SB-22	0.100	18									Basdev
		0.880	19									Nandkishor
				180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		
	SB-23	0.100	17	120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141		Brandavan
	SB-24	2.403	1									Ramsaran etc
		0.429	3									Mahaveer
		0.429	5									Rameshwar
				210	(4.15+0.60)/2*1.20	2.850	598.500	49.470	29607.795	247		
		4.341					**1453.500**		**71904.645**	**599**		
Name of Project- Surauli I **MWS No.- 2C1B2m1c** **Name of Village- Ujrehata** **Name of G.P.- Ujrehtha**												
	SB-28	2.808	45	125	(4.15+0.60)/2*1.20	2.850	356.250	49.470	17623.688	147		Ayodhya, Raja haiya
	SB-29	4.079	44	270	(4.15+0.60)/2*1.20	2.850	769.500	49.470	38067.165	317		Ghanshyam Singh
	SB-30	2.237	6	160	(4.15+0.60)/2*1.20	2.850	456.000	49.470	22558.320	188		Natthu Singh
	SB-31	0.921	38	175	(4.15+0.60)/2*1.20	2.850	498.750	49.470	24673.163	206		Shivkumar etc
		10.045					**2080.500**		**102922.335**	**858**		
Manrega Total												
	SB	**32.321**					**8307.750**		**410984.393**	**3425**		
	MB	**10.298**					**4602.000**		**237463.200**	**1979**		
	PB	**4.800**					**1163.775**		**60050.790**	**500**		
	Total	**47.419**					**14073.525**		**708498.383**	**5904**		
	Spill way		**Nos.**	**1**				**195500.000**	**195500.000**	**300**		
	G.T.								**903998.383**	**6204**		

Name of Project-Surauli-2
MWS No.- 2C1B2m1d
Name of Village- Surauli
Name of G.P.- Ujrehatha

IWMP

S.No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen- 10%	
	SB-1	1.155	4	95	(4.15+0.60)/2*1.20	2.850	270.750	49.470	13394.003	112	1339.400	Sripal, Ramprasad
	SB-2	0.455	5									Sripal, Ramprasad
		0.639	24									Tulsaniya
		0.595	25									Tulsaniya
				170	(4.15+0.60)/2*1.20	2.850	484.500	49.470	23968.215	200	2396.822	
	SB-3	0.999	23	70	(4.15+0.60)/2*1.20	2.850	199.500	49.470	9869.265	82	986.927	Kedar etc
	SB-4	0.429	26									Deviya
		0.429	27									Deviya
		0.086	176									Brajlal Bhura
		0.359	175									Brajlal Bhura
		0.210	174									Bhura etc
				115	(4.15+0.60)/2*1.20	2.850	327.750	49.470	16213.793	135	1621.379	
	SB-5	5.546	30	130	(4.15+0.60)/2*1.20	2.850	370.500	49.470	18328.635	153	1832.864	Ramautar, Pyarelal etc
	SB-6	4.069	31	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Ramkishun etc
	SB-7	2.004	32	120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	Sitaram, Jaykaran etc
	SB-8	2.695	33	115	(4.15+0.60)/2*1.20	2.850	327.750	49.470	16213.793	135	1621.379	Ramasre, Bhura etc
	SB-9	4.156	59	230	(4.15+0.60)/2*1.20	2.850	655.500	49.470	32427.585	270	3242.759	Ramadhar, Kalicharan etc
	SB-10	1.169	46	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	Chhediprasad, Matadeen
	SB-11	0.808	43									Sitrama, Lallu etc
		3.768										Ramkishun,

												Rampratap etc
				100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	
	SB-12	0.403	70	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Sitrama etc
	SB-13	2.039	62	130	(4.15+0.60)/2*1.20	2.850	370.500	49.470	18328.635	153	1832.864	Sitrama, Jaykaran etc
	SB-14	8.461	57	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Khalil kha, Jameel kha etc
	SB-15	6.395	50	130	(4.15+0.60)/2*1.20	2.850	370.500	49.470	18328.635	153	1832.864	Kalicharan, Randheer etc
	SB-16	0.114	120	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	Satyabhama
	SB-17	1.269	122	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	Kalicharan etc
	SB-18	1.076	125	70	(4.15+0.60)/2*1.20	2.850	199.500	49.470	9869.265	82	986.927	Baldev prasad
	SB-19	1.015	136									Punna, Ramshran etc
		1.522	135									Satyabhama,Punna etc
				180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211	2537.811	
	SB-20	2.966	63	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Mohanlal, Kedar etc
	SB-21	1.370	64									Malik, Siyaram, kedar etc
		0.520	66									Malik, Siyaram, kedar etc
				170	(4.15+0.60)/2*1.20	2.850	484.500	49.470	23968.215	200	2396.822	
	SB-22	1.785	95									Gopal, Shivdayal
		0.688	96									Gopal, Shivdayal
				105	(4.15+0.60)/2*1.20	2.850	299.250	49.470	14803.898	123	1480.390	
	SB-23	0.403	100									Ramadhar, Ramswaroop
		0.630	101									Ramadhar, Motilal
				80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	
	SB-24	1.881	102	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Ramadhar, Ramswaroop etc
	SB-25	1.059	508	65	(4.15+0.60)/2*1.20	2.850	185.250	49.470	9164.318	76	916.432	Bhagwandeen etc
	SB-26	0.630	512	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	Mahraniya etc
	SB-27	0.464	388	130	(4.15+0.60)/2*1.20	2.850	370.500	49.470	18328.635	153	1832.864	Chandrapal,

												Ramswaroop
	SB-28	0.516	408	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	Prahlad, Rajaram etc
	SB-29	1.592	145	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Bhusan Prasad etc
	SB-30	1.776	146	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	Bhusan Prasad etc
	SB-31	0.796	147									Jwala, Shivvishal etc
		0.761	148									Jwala etc
		0.464	149									Jwala etc
		0.446	160									Jwala etc
		0.166	161									Jwala etc
				180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211	2537.811	
	SB-32	0.559	430									Jwala, Vishwanath etc
		0.280	429									Baldev prasad
				90	(4.15+0.60)/2*1.20	2.850	256.500	49.470	12689.055	106	1268.906	
	SB-33	0.411	439									Ramdayal
		0.516	441									Ramdayal
				120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	
	SB-34	0.910	478	115	(4.15+0.60)/2*1.20	2.850	327.750	49.470	16213.793	135	1621.379	Bindi, Sattideen
	SB-35	0.980	498	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Brajraj Pal
	SB-36	0.716	530	70	(4.15+0.60)/2*1.20	2.850	199.500	49.470	9869.265	82	986.927	Rajabhaiya
	SB-37	0.665	533									Rajabhaiya
		0.228	532									Rajabhaiya
				90	(4.15+0.60)/2*1.20	2.850	256.500	49.470	12689.055	106	1268.906	
	SB-38	1.365	538									Malkhan, Foolchandra
		0.376	546									Malkhan etc
				210	(4.15+0.60)/2*1.20	2.850	598.500	49.470	29607.795	247	2960.780	
	SB-39	1.269	548									Mithailal etc
		0.840	547									Mithailal etc
		0.359	566									Baijnath
				170	(4.15+0.60)/2*1.20	2.850	484.500	49.470	23968.215	200	2396.822	
	SB-40	0.761	541	90	(4.15+0.60)/2*1.20	2.850	256.500	49.470	12689.055	106	1268.906	Malkhan etc
		81.013					**13993.500**		**692258.445**	**5769**	**69225.845**	

	MB-1		76									
			77									
				180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342	4109.940	
	MB-2	8.417	118									Satyabhama
		4.930	117									Ramautar, Ramprakash
		1.899	507									Ramautar, Ramprakash
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476	5708.250	
	MB-3	4.134	112	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	Mohanlal, Kalicharan etc
	MB-4	1.549	516									Surendra, Mohan etc
		0.542	518									Sudta, Mohan etc
				110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209	2511.630	
	MB-5	1.365	506	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	Hiftul, Karim
	MB-6	0.438	410									Ramfal, Ramkrapal
		1.015	427									Kameshwar etc
		7.240	409									Ramfal, Rajaram, Lallu etc
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	
	MB-7	1.313	434	120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228	2739.960	Bindi, Devariya etc
	MB-8	3.275	494	210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400	4794.930	Rajabhaiya, Dirpal etc
	MB-9	4.397	496	180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342	4109.940	Gangadeen, Dhaniram etc
	MB-10	2.747	499	140	(5.20+0.70)/2*1.50	4.425	619.500	51.600	31966.200	266	3196.620	Chunuad, Gangadeen etc
	MB-11	2.765	555	230	(5.20+0.70)/2*1.50	4.425	1017.750	51.600	52515.900	438	5251.590	Babulal, Ramasre
	MB-12	6.168	529	230	(5.20+0.70)/2*1.50	4.425	1017.750	51.600	52515.900	438	5251.590	Gayaprasad, Arun kumar
	MB-13	2.686	605	120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228	2739.960	Susheel datt
	MB-14	2.494	659	120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228	2739.960	Farid Ahmad
	MB-15	3.385	703	230	(5.20+0.70)/2*1.50	4.425	1017.750	51.600	52515.900	438	5251.590	Rahees Ahmad
		60.759					**12036.000**		**621057.600**	**5175**	**62105.760**	

	PB-1	3.705	500	140	(5.20+0.70)/2*1.50	4.425	619.500	51.600	31966.200	266	3196.620	Chunubad, Ramasre etc
	CD-1	0.439	179									Bhura, Brajlal
			180									Bhura, Brajlal
			187									Bhura, Brajlal
				100	(12.0+2.00)/2*2.50	17.500	1750.000	61.210	107117.500	893	10711.750	
	CD-2	0.315	436	60	(12.0+2.00)/2*2.50	17.500	1050.000	61.210	64270.500	536	6427.050	Laxmi narayan etc
		0.754					**2800.000**		**171388.000**	**1428**	**17138.800**	
	CB-1	0.384	40									Sitarma, Bhura prasad
		0.376	37									Sitarma, Bhura prasad
				120	(3.50+0.50)/2*1.00	2.000	240.000	69.660	16718.400	139	1671.840	
	CB-2	0.793	104									Sayra Bano etc
		0.721	105									Sayra Bano etc
				115	(3.50+0.50)/2*1.00	2.000	230.000	69.660	16021.800	134	1602.180	
	CB-3	5.171	108									Dhirendra, Surendra etc
		0.753	109									Sayra Bano
				110	(3.50+0.50)/2*1.00	2.000	220.000	69.660	15325.200	128	1532.520	
	CB-4	0.400	156	50	(3.50+0.50)/2*1.00	2.000	100.000	69.660	6966.000	58	696.600	Raja Bhaiya
	CB-5	0.464	154									Lallu
		0.662	155									
				110	(3.50+0.50)/2*1.00	2.000	220.000	69.660	15325.200	128	1532.520	Baldev prasad
	CB-6	1.461	144	90	(3.50+0.50)/2*1.00	2.000	180.000	69.660	12538.800	104	1253.880	
	CB-7	0.499	573									Baijnath
		0.245	574									Baijnath
		0.175	545									Baijnath
				110	(3.50+0.50)/2*1.00	2.000	220.000	69.660	15325.200	128	1532.520	
	CB-8	0.289	606	70	(3.50+0.50)/2*1.00	2.000	140.000	69.660	9752.400	81	975.240	Mahesh Kumar
	CB-9	0.586	699	125	(3.50+0.50)/2*1.00	2.000	250.000	69.660	17415.000	145	1741.500	Shuleman
	CB-10	0.796	701	130	(3.50+0.50)/2*1.00	2.000	260.000	69.660	18111.600	151	1811.160	Shuleman
		13.775					**2060.000**		**143499.600**	**1196**	**14349.960**	

Name of Project-Surauli-2 MWS No.- 2C1B2m1d Name of Village- Acchraund Name of G.P.- Ujrehatha												
	SB-79	1.412	462	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Anurag Singh
	SB-80	2.133	474	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	Pritam
	SB-81	2.080	467	120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	Shivbabu
		5.625					**940.500**		**46526.535**	**388**	**4652.654**	
	MB-24	2.849	481	90	(5.20+0.70)/2*1.50	4.425	398.250	51.600	20549.700	171	2054.970	Ramkishor
	MB-25	3.015	484	80	(5.20+0.70)/2*1.50	4.425	354.000	51.600	18266.400	152	1826.640	Ramkishor
		5.864					**752.250**		**38816.100**	**323**	**3881.610**	
	CB-11	0.413	458	120	(3.50+0.50)/2*1.00	2.000	240.000	69.660	16718.400	139	1671.840	Babu
Name of Project-Surauli-2 MWS No.- 2C1B2m1d Name of Village- Mohanpurwa Name of G.P.- Ujrehatha												
	MB-31	1.149	4	90	(5.20+0.70)/2*1.50	4.425	398.250	51.600	20549.700	171	2054.970	Jageshwar
	MB-32	1.145	7	110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209	2511.630	Pooran, Ramcharan
	MB-33	0.829	21	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Srikrishna
	MB-34	0.454	27									Chandrakali
		2.367										Kedarnath, Ramnath
				210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400	4794.930	
	MB-35	0.996	405	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Baldev, Mahadev
	MB-36	1.620	31	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Ramdeen
	MB-37	1.303	50									Ramswaroop
		0.474	49									Kallu
		0.551	48									Gayaprasad
		1.700	47									Satyashah
				170	(5.20+0.70)/2*1.50	4.425	752.250	51.600	38816.100	323	3881.610	
	MB-54	4.176	134									Rajkuwar
		0.445	138									Bhola, Bhagwandeen
		1.461	141									Satyanarayan

		2.910	146									Siyaram
				235	(5.20+0.70)/2*1.50	4.425	1039.875	51.600	53657.550	447	5365.755	
	MB-55	2.764	116	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	Vipin kumar
	MB-56	2.695	115									Manni
		0.347	119									Manni
		0.416	121									Manni
		0.798	122									Lalu, Surendra
		1.080	123									Ramasre
		0.808	124									Ramkumar
		0.809	125									Ramkrapal
				290	(5.20+0.70)/2*1.50	4.425	1283.250	51.600	66215.700	552	6621.570	
	MB-57	0.445	138									Bhola
		1.461	141									Satyanarayan
		2.990	146									Siyaram, Sitaram
				180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342	4109.940	
	MB-67	0.676	200									Kalli
		3.620	203									Ramsharan
		0.633	204									Suraj devi
		1.408	207									Raja Bhaiya
		0.170	208									Malkhan Singh
		0.344	212									Shukdev
		0.328	213									Moolchandra, Tejwa
				210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400	4794.930	
	MB-68	0.946	192									Lallu, Ramsharan
		1.104	195									Lakhanlal
		0.661	198									Chandrabhan Singh etc
		0.785	197									Shailendra Singh
				260	(5.20+0.70)/2*1.50	4.425	1150.500	51.600	59365.800	495	5936.580	
	MB-69	1.975	176									Chunnu
		3.298	170									Maiyadeen
		0.425	181									Jagdees, Mahaveer

		1.688	178									Gayaprasad
				215	(5.20+0.70)/2*1.50	4.425	951.375	51.600	49090.950	409	4909.095	
		54.254					**11151.000**		**575391.600**	**4795**	**57539.160**	
	PB-2	3.161	5									Ramasre, Rajkumar
		0.583	14									Jagdev
		0.579	11									Bacchi, Bauua
				400	(5.20+0.70)/2*1.50	4.425	1770.000	51.600	91332.000	761	9133.200	
	PB-3	0.999	37									Bindi
		5.893	34									Shivbabbu, Kamlesh
				230	(5.20+0.70)/2*1.50	4.425	1017.750	51.600	52515.900	438	5251.590	
		11.215					**2787.750**		**143847.900**	**1199**	**14384.790**	
IWMP Total												
	SB	**86.638**					**14934.000**		**738784.980**	**6157**	**73878.498**	
	MB	**120.877**					**23939.250**		**1235265.300**	**10294**	**123526.530**	
	PB	**14.920**					**3407.250**		**175814.100**	**1465**	**17581.410**	
	CD	**0.754**					**2800.000**		**171388.000**	**1428**	**17138.800**	
	CB	**14.188**					**2300.000**		**160218.000**	**1335**	**16021.800**	
	Total	**237.377**					**45080.500**		**2321252.380**	**19344**	**232125.238**	
	Spill way		**Nos.**	**6**				**195500.000**	**1173000.000**	**1800**	**117300.000**	
	G.T.								**3494252.380**	**21144**	**349425.238**	

Name of Project-Surauli-2
MWS No.- 2C1B2m1d
Name of Village- Surauli
Name of G.P.- Ujrehatha

Manrega

S.No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen- 10%	
	SB-41		543	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	Malkhan etc
	SB-42	1.890	594	105	(4.15+0.60)/2*1.20	2.850	299.250	49.470	14803.898	123	1480.390	Gayaprasad, Tiriya etc

	SB-43	0.700	591									Gayaprasad
		0.289	576									Baijnath
				110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	
	SB-44	0.779	588	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	Chhunu
	SB-45	0.678	668									Ramjan,Nafisa Bano
		0.516	669									Abbas kha
				120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	
	SB-46	0.595	656									Ramjan,Nafisa Bano
		0.306	657									Ramjan, Hamim kha
				90	(4.15+0.60)/2*1.20	2.850	256.500	49.470	12689.055	106	1268.906	
	SB-47	0.515	664									Ramjan, Hamim kha
		0.394	658									Kadir Ahmad
				100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	
	SB-48	3.518	671	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176	2114.843	Himaju, Karim, Abbas kha
	SB-49	0.525	676									Kadir kha
		0.341	675									Kadir kha
		0.761	677									Jamaludeen etc
				180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211	2537.811	
	SB-50	0.858	643									Lallu
		0.490	673									Madari kha etc
		2.275	672									Shivpati, Prahad etc
				160	(4.15+0.60)/2*1.20	2.850	456.000	49.470	22558.320	188	2255.832	
	SB-51	0.604	521									Gulma, Gulab etc
		0.499	637									Lallu Baccha
		0.306	636									Suresh, Mohan
		0.122	640									Dinesh, Mohan
				150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176	2114.843	
	SB-52	0.779	524	140	(4.15+0.60)/2*1.20	2.850	399.000	49.470	19738.530	164	1973.853	Hibjul, Karim etc
	SB-53	6.560	620	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	Mahesh Kumar
	SB-54	1.286	522									Adariya

		0.665	635									Lallu,Baccha
		1.426	634									Shaheed Khan
				125	(4.15+0.60)/2*1.20	2.850	356.250	49.470	17623.688	147	1762.369	
	SB-55	1.829	525									Mahesh Kumar
		0.403	619									Mahesh Kumar
				150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176	2114.843	
	SB-56	0.446	618	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	
	SB-57	0.639	632									Vishambhar, Randheer Singh
		1.339	633									Vishambhar, Randheer Singh
				120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	
	SB-58	0.761	620									Mahesh Kumar
		0.648	600									Shusheel Datt
				110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	
	SB-59	0.455	670	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	Abbas Khan
	SB-60	0.700	686									Jamaludeen
		1.420	689									Bahariya
				100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	
	SB-61	0.595	685									Jamaludeen
		0.455	684									Jamaludeen
				160	(4.15+0.60)/2*1.20	2.850	456.000	49.470	22558.320	188	2255.832	
	SB-62	0.411	680									Jamaludeen
		0.980	681									Jamaludeen
		0.726	682									Jamaludeen
				120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	
	SB-63	0.418	697	135	(4.15+0.60)/2*1.20	2.850	384.750	49.470	19033.583	159	1903.358	Abbas Khan
	SB-64	0.587	694	140	(4.15+0.60)/2*1.20	2.850	399.000	49.470	19738.530	164	1973.853	Bachheriya
	SB-65	1.881	604	85	(4.15+0.60)/2*1.20	2.850	242.250	49.470	11984.108	100	1198.411	Susheel datt
	SB-66	0.999	707	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Susheel datt
	SB-67	1.085	606	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Susheel datt
	SB-68	0.700	841									Susheel datt
		0.620	840									Baijnath
				110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	
	SB-69	0.936	843	120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	Susheel datt
	SB-70	0.892	830									Baijnath

		0.175	829									Gulam Farid
				120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	
	SB-71	0.218	812									Kamta prasad
		0.218	813									Surendra Mohan
		0.320	814									Gulam Farid
		0.411	797									Balvant Singh etc
				195	(4.15+0.60)/2*1.20	2.850	555.750	49.470	27492.953	229	2749.295	
	SB-72	0.341	816									Gulam Farid
		0.166	815									Gulam Farid
		0.499	796									Baijnath
				80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	
	SB-73	0.385	835									Baijnath
		0.166	828									Gulam Farid
				130	(4.15+0.60)/2*1.20	2.850	370.500	49.470	18328.635	153	1832.864	
	SB-74	0.376	822									Gulam Farid
		0.228	823									Gulam Farid
		0.266	824									Gulam Farid
		0.560	825									Gulam Farid
		0.122	795									Gulam Farid
				160	(4.15+0.60)/2*1.20	2.850	456.000	49.470	22558.320	188	2255.832	
	SB-75	0.805	734	170	(4.15+0.60)/2*1.20	2.850	484.500	49.470	23968.215	200	2396.822	Somit Sinha
	SB-76	0.155	735									Ramnaresh
		0.193	730									Mangeshwar Tiwai
				80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	
	SB-77	0.814	740									Ramprasad
		0.385	741									Ramprasad
				130	(4.15+0.60)/2*1.20	2.850	370.500	49.470	18328.635	153	1832.864	
	SB-78	0.726	789	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Baijnath
		55.131					**13095.750**		**647846.753**	**5399**	**64784.675**	
	MB-16	2.543	704	120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228	2739.960	Rahees Ahmad
	MB-17	3.946	713	160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304	3653.280	Laxmi narayan, Maniram
	MB-18	3.890	717	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	Ramadhar, Gayaprasad
	MB-19	0.569	810									Virendra Kumar

		0.648	811									Virendra Kumar, Surendra Kumar
		0.350	803									Vrandawan etc
				170	(5.20+0.70)/2*1.50	4.425	752.250	51.600	38816.100	323	3881.610	
	MB-20	1.041	737									Ramnaresh, Awdhesh etc
		2.021	738									Jageshwar
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	
	MB-21	2.993	726	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Balwant, Rajendra Singh
	MB-22	1.803	724	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Baijnath
	MB-23	1.276	787	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Balwant, Rajendra Singh
		21.080					**5310.000**		**273996.000**	**2283**	**27399.600**	
Name of Project-Surauli-2 MWS No.- 2C1B2m1d Name of Village- Acchraund Name of G.P.- Ujrehatha												
	SB-79	1.412	462	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Anurag Singh
	SB-80	2.133	474	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	Pritam
	SB-81	2.080	467	120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	Shivbabu
		5.625					**940.500**		**46526.535**	**388**	**4652.654**	
	MB-24	2.849	481	90	(5.20+0.70)/2*1.50	4.425	398.250	51.600	20549.700	171	2054.970	Ramkishor
	MB-25	3.015	484	80	(5.20+0.70)/2*1.50	4.425	354.000	51.600	18266.400	152	1826.640	Ramkishor
		5.864					**752.250**		**38816.100**	**323**	**3881.610**	

Name of Project-Surauli-2 MWS No.- 2C1B2m1d Name of Village- Mohanpurwa Name of G.P.- Ujrehatha												
	MB-38	1.578	58	210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400	4794.930	Achhelal
	MB-39	2.416	57									Devisahay
		1.283	56									Kamta
				210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400	4794.930	
	MB-40	0.591	54									Sitaram
		0.631	55									Rameshwar
				190	(5.20+0.70)/2*1.50	4.425	840.750	51.600	43382.700	362	4338.270	
	MB-41	0.669	66									Vardani
		0.628	65									Babulal
		0.882	67									Alla
				240	(5.20+0.70)/2*1.50	4.425	1062.000	51.600	54799.200	457	5479.920	
	MB-42	0.498	64									Rameshwar
		0.243	72									Pancha
				180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342	4109.940	
	MB-43	6.574	75									Jagannath
		0.821	76									Chunna
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	
	MB-44	2.161	83	120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228	2739.960	Sewaram
	MB-45	3.602	85									Ashok, Devendra
		0.661	89									Usha devi
		0.933	92									Bhagwat prasad
				190	(5.20+0.70)/2*1.50	4.425	840.750	51.600	43382.700	362	4338.270	
	MB-46	8.041	95	250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476	5708.250	Ramnath, kedar etc
	MB-47	0.721	86	80	(5.20+0.70)/2*1.50	4.425	354.000	51.600	18266.400	152	1826.640	Ramdas
	MB-48	0.963	93	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Narottam
	MB-49	3.440	110	110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209	2511.630	Bacchan,Rampal etc
	MB-50	0.809	96									Shivkali
		0.535	101									Lallu

				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	
	MB-51	0.749	99	175	(5.20+0.70)/2*1.50	4.425	774.375	51.600	39957.750	333	3995.775	Magoor, Rampal
	MB-52	0.623	111									Atibal
		1.052	113									Dheer Singh, Sitaram
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	
	MB-53	1.481	135									Ramsanehi
		2.039	136									Lallu Prasad, Chotha
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	
	MB-58	3.719	126	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	Arjun Singh
	MB-59	0.705	127									Lallu
		1.817	128									Moolchandra
				130	(5.20+0.70)/2*1.50	4.425	575.250	51.600	29682.900	247	2968.290	
	MB-60	0.870	131									Kamta
		0.866	132									Jagannath
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	
	MB-61	1.315	152	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Swamideen
	MB-62	2.294	137	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Ramesh, Dinesh
	MB-63	1.880	147	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Gurwa
	MB-64	2.209	149									Gayaprasad
		0.696	150									Gayaprasad
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	
	MB-65	0.251	162									Ramkrishna, Girvar
		1.040	163									Ramsanehi
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	
	MB-66	2.594	161									Ramsanehi, Rammanohar
		1.635	165									Badri prasad
				110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209	2511.630	
	MB-70	1.692	219	131	(5.20+0.70)/2*1.50	4.425	579.675	51.600	29911.230	249	2991.123	Shivram
	MB-71	4.124	230									Chhtrapal
		3.889	226									Chhtrapal
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	
	MB-72	1.149	228	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Surajpal
	MB-73	1.550	244									Subhadra

		1.234	248									Rahlu
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	
	MB-74	0.967	250									Bhauram
		0.384	258									Ramkhelawan
				90	(5.20+0.70)/2*1.50	4.425	398.250	51.600	20549.700	171	2054.970	
	MB-75	2.659	251	80	(5.20+0.70)/2*1.50	4.425	354.000	51.600	18266.400	152	1826.640	Ghanshyam
	MB-76	0.967	254									Santosh Kumar
		0.983	252									
				110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209	2511.630	
		86.113					**20824.050**		**1074520.980**	**8954**	**107452.098**	
Manrega Total												
	SB	**60.756**					**14036.250**		**694373.288**	**5786**	**69437.329**	
	MB	**113.057**					**26886.300**		**1387333.080**	**11561**	**138733.308**	
	Total	**173.813**					**40922.550**		**2081706.368**	**17348**	**208170.637**	
	Spill way		**Nos.**	**5**				**195500.000**	**977500.000**	**1500**	**97750.000**	
	G.T.								**3059206.368**	**18848**	**305920.637**	

Name of Project- Brahmadera
MWS No.- 2C1B4c1b
Name of Village- Mohanpurwa
Name of G.P.- Mohanpurwa

IWMP

Sr. No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
1	SB-21	0.506	856	190	(4.15+0.60)/2*1.20	2.850	541.500	49.470	26788.005	223	2678.801	Ramnaresh, Ranvijay Singh
2	SB-22	0.757	854	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Ramnaresh Singh etc
3	SB-23	0.117	815									Savitri
		0.154	816									Savitri
				110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	
4	SB-24	0.125	823	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	Ramnaresh etc
5	SB-25	7.435	284	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	Ramnaresh Singh, Ranvija Singh etc
6	SB-26	7.435	284	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Ramnaresh Singh, Ranvija Singh etc
27	SB-27	3.497	290	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	Pushpa devi etc
28	SB-28	3.400	289	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	Radho Signh, Arvind Singh
29	SB-29	5.382	273	115	(4.15+0.60)/2*1.20	2.850	327.750	49.470	16213.793	135	1621.379	Kausilya, Ramdevi
30	SB-30	0.874	276									Jiledar
		2.975	274									Santosh, Rampal, Laxmi etc
				100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	
78	SB-31	1.931	275	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	Jageshwar, Ramprakash etc
79	SB-32	3.703	282	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Ramshankar
80	SB-33	8.526	301	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211	2537.811	Chhota Singh, Cunna Singh etc
81	SB-34	8.410	303	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Udaybhan, Raghuraj Singh etc
82	SB-35	0.591	306	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Kallu

83	SB-36	1.673	331	115	(4.15+0.60)/2*1.20	2.850	327.750	49.470	16213.793	135	1621.379	Raghuvendra Singh
84	SB-37	2.963	342	130	(4.15+0.60)/2*1.20	2.850	370.500	49.470	18328.635	153	1832.864	Fatte Singh
85	SB-38	1.785	322									Dhasrath
		0.817	310									Karelal, Bhurelal etc
				140	(4.15+0.60)/2*1.20	2.850	399.000	49.470	19738.530	164	986.927	
86	SB-39	3.388	333	125	(4.15+0.60)/2*1.20	2.850	356.250	49.470	17623.688	147	1762.369	Ramkishun
		66.444					**6711.750**		**332030.273**	**2767**	**32216.101**	
31	MB-1	1.137	745	120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228	2739.960	Bhagwati etc
32	MB-2	1.311	751	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Jugla, Lallu, Surenda etc
33	MB-3	0.340	795									Jugla etc
		1.477	796									Jugla etc
				120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228	2739.960	
34	MB-4	1.226	767	85	(5.20+0.70)/2*1.50	4.425	376.125	51.600	19408.050	162	1940.805	Bhagwat etc
35	MB-5	2.683	1156	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Matadeen etc
36	MB-6	3.610	1157									Jhanni, Gulab
		5.253	1158									Uday etc, kalichran
				145	(5.20+0.70)/2*1.50	4.425	641.625	51.600	33107.850	276	3310.785	
37	MB-7	4.350	773	160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304	3653.280	Gaureeya, Hari shankar etc
38	MB-8	2.922	772	180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342	4109.940	Ramprasad
39	MB-9	2.055	1166	110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209	2511.630	Jageshwar
40	MB-10	0.522	1026									Mohanlal, Bardani etc
		0.845	1027									Mohanlal, Bardani etc
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	
41	MB-11	1.619	1032	86	(5.20+0.70)/2*1.50	4.425	380.550	51.600	19636.380	164	1963.638	Jiledar
42	MB-12	5.370	1035	110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209	2511.630	Swambhar, Binda prasad, Bhujwal etc
87	MB-13	2.447	1117	160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304	3653.280	Jalewa, krapali, Chehnu, Mathuriya etc
88	MB-14	2.130	990									Ramswaroop, Chunubad, Barelal etc

		0.591	991									Santosh etc
				160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304	3653.280	
89	MB-15	0.514	1130	180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342	4109.940	Kamta
90	MB-16	0.874	959	230	(5.20+0.70)/2*1.50	4.425	1017.750	51.600	52515.900	438	5251.590	Sundar, Foolchandra etc
91	MB-17	11.979	348	400	(5.20+0.70)/2*1.50	4.425	1770.000	51.600	91332.000	761	9133.200	Ramsewak, Purshotam etc
		48.990					**10292.550**		**531095.580**	**4426**	**53109.558**	
41	PB-1	0.470	789									Matadeen etc
		0.934	786									Matadeen, Dayaram
				130	(5.20+0.70)/2*1.50	4.425	575.250	51.600	29682.900	247	2968.290	
42	PB-2	1.927	831	180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342	4109.940	Jugla, Ramsharan, Ramsanehi etc
43	PB-3	1.919	841	130	(5.20+0.70)/2*1.50	4.425	575.250	51.600	29682.900	247	2968.290	Ramsanehi etc
44	PB-4	0.034	888									Dayaram
		4.383	1002									Dayaram
				90	(5.20+0.70)/2*1.50	4.425	398.250	51.600	20549.700	171	2054.970	
45	PB-5	0.733	972	70	(5.20+0.70)/2*1.50	4.425	309.750	51.600	15983.100	133	1598.310	Santosh etc
46	PB-6	0.462	973	40	(5.20+0.70)/2*1.50	4.425	177.000	51.600	9133.200	76	913.320	Santosh, Shyambabu etc
47	PB-7	0.506	906	80	(5.20+0.70)/2*1.50	4.425	354.000	51.600	18266.400	152	1826.640	Mayadevi
		11.368					**3186.000**		**164397.600**	**1370**	**16439.760**	
48	CD-1	0.263	891	50	(12.0+2.00)/2*2.50	17.500	875.000	61.210	53558.750	446	5355.875	Nala
49	CD-2	0.271	932	40	(12.0+2.00)/2*2.50	17.500	700.000	61.210	42847.000	357	4284.700	Durjan, Shatrughan etc
50	CD-3	0.077	935	40	(12.0+2.00)/2*2.50	17.500	700.000	61.210	42847.000	357	4284.700	Moolchandra, Gajraj
51	CD-4	0.105	936	40	(12.0+2.00)/2*2.50	17.500	700.000	61.210	42847.000	357	4284.700	Vijaypal
		0.716					**2975.000**		**182099.750**	**1517**	**18209.975**	

Name of Project- Brahmadera MWS No.- 2C1B4c1b Name of Village- Acchraund Name of G.P.- Mohanpurwa												
52	SB-40	3.323	679	130	(4.15+0.60)/2*1.20	2.850	370.500	49.470	18328.635	153	1832.864	Naresh etc
53	SB-41	2.327	673									Manoj Kumar etc
		1.858	678									Babu Singh
				100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	
54	SB-42	0.717	677									Ramrati
		3.985	674									Bhola Singh
				140	(4.15+0.60)/2*1.20	2.850	399.000	49.470	19738.530	164	1973.853	
55	SB-43	10.552	508									Rajbahadur Singh etc
		1.919	510									Ashok Kumar, Santosh Kumar etc
				260	(4.15+0.60)/2*1.20	2.850	741.000	49.470	36657.270	305	3665.727	
		24.681					**1795.500**		**88823.385**	**740**	**8882.339**	
61	MB-18	3.436	682									Ramsewak, Prahlad
		1.109	681									Ramsewak
		2.715	680									Prahlad
				175	(5.20+0.70)/2*1.50	4.425	774.375	51.600	39957.750	333	3995.775	
62	MB-19	0.700	685	90	(5.20+0.70)/2*1.50	4.425	398.250	51.600	20549.700	171	2054.970	Shivnath
63	MB-20	1.914	687									Rampal etc
		1.866	671									Kamta Prasad
				120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228	2739.960	
64	MB-21	0.218	662									Ramdas
		0.526	659									Ramdas
				160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304	3653.280	
		12.484					**2411.625**		**124439.850**	**1037**	**12443.985**	
68	PB-8	3.465	753	140	(5.20+0.70)/2*1.50	4.425	619.500	51.600	31966.200	266	3196.620	Laxminarayan, Hunumandas, Bhagwan
69	PB-9	0.514	752	170	(5.20+0.70)/2*1.50	4.425	752.250	51.600	38816.100	323	3881.610	Bhagwandas, Kallu, Laxminarayan etc

70	PB-10	2.916	727	130	(5.20+0.70)/2*1.50	4.425	575.250	51.600	29682.900	247	2968.290	Gajju, Prahlad, Puniya, Shivram etc
		6.895					**1947.000**		**100465.200**	**837**	**10046.520**	
73	CD-5	1.181	948	80	(12.0+2.00)/2*2.50	17.500	1400.000	61.210	85694.000	714	8569.400	Sidhagopal etc
75	CD-6	0.271	904	145	(12.0+2.00)/2*2.50	17.500	2537.500	61.210	155320.375	1294	15532.038	Shivbabu etc
76	CD-7	1.400	723	80	(12.0+2.00)/2*2.50	17.500	1400.000	61.210	85694.000	714	8569.400	Pooran etc
77	CD-8	0.659	726	140	(12.0+2.00)/2*2.50	17.500	2450.000	61.210	149964.500	1250	14996.450	Gorelal, Ismail
116	CD-9	0.263	877	140	(12.0+2.00)/2*2.50	17.500	2450.000	61.210	149964.500	1250	14996.450	Pooran etc
117	CD-10	7.370	974	80	(12.0+2.00)/2*2.50	17.500	1400.000	61.210	85694.000	714	8569.400	Shidhagopal etc
118	CD-11	0.113	958	80	(12.0+2.00)/2*2.50	17.500	1400.000	61.210	85694.000	714	8569.400	Dhaniram
		11.257							**798025.375**	**6650**	**79802.538**	
IWMP Total												
	SB	**91.125**					**8507.250**		**420853.658**	**3507**	**41098.439**	
	MB	**61.474**					**12704.175**		**655535.430**	**5463**	**65553.543**	
	PB	**18.263**					**5133.000**		**264862.800**	**2207**	**26486.280**	
	CD	**11.973**					**2975.000**		**980125.125**	**8168**	**98012.513**	
	Total	**182.835**					**29319.425**		**2321377.013**	**19345**	**231150.775**	
	Spill way		**Nos.**	**6**				**195500.000**	**1173000.000**	**1800**	**117300.000**	
	G.T.								**3494377.013**	**21145**	**348450.775**	

Name of Project- Brahmadera
MWS No.- 2C1B4c1b
Name of Village- Mohanpurwa
Name of G.P.- Mohanpurwa

Manrega

Sr. No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
1	SB-1	0.121	714									Ramnaresh etc
		0.405	715									Shivbadan Singh, Mahendra Singh
		0.166	722									Shivbaran Singh etc
		0.117	721									Ramsewak

		0.166	720									Shivbaran Singh etc
				400	(4.15+0.60)/2*1.20	2.850	1140.000	49.470	56395.800	470		
2	SB-2	0.227	725									Ramnaresh Singh etc
		0.696	724									Barelal, Ramsewak
				210	(4.15+0.60)/2*1.20	2.850	598.500	49.470	29607.795	247		
3	SB-3	0.470	719	230	(4.15+0.60)/2*1.20	2.850	655.500	49.470	32427.585	270		Ramsewak
4	SB-4	0.603	740									Ramsewak etc
		0.733	741									Shivmangal Singh etc
		0.295	717									Shivmangal Singh etc
				250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294		
5	SB-5	0.080	1153									Foolchandra etc
		6.450	1155									Foolchandra, krapashankar
				200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		
6	SB-6	2.845	1155	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Harishankar, Krapashankar etc
7	SB-7	4.450	1155	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		Surendra Kumar, krapashankar
8	SB-8	2.683	1156	65	(4.15+0.60)/2*1.20	2.850	185.250	49.470	9164.318	76		Matadeen etc
9	SB-9	2.958	921	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		Santosh, Rambhawan etc
10	SB-10	0.552	943	160	(4.15+0.60)/2*1.20	2.850	456.000	49.470	22558.320	188		Durjan etc
11	SB-11	0.441	939	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		Moolchandra, Gajraj
12	SB-12	0.987	955	190	(4.15+0.60)/2*1.20	2.850	541.500	49.470	26788.005	223		Moolchandra, Gajraj
13	SB-13	0.425	938	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Moolchandra, Gajraj
14	SB-14	1.777	902	160	(4.15+0.60)/2*1.20	2.850	456.000	49.470	22558.320	188		Sikandar, Babbu, Arjun etc
15	SB-15	2.371	896	235	(4.15+0.60)/2*1.20	2.850	669.750	49.470	33132.533	276		Ramprasad, Sumera, Baura etc
16	SB-16	1.562	883	220	(4.15+0.60)/2*1.20	2.850	627.000	49.470	31017.690	258		Ramesh, Shvan Kumar
17	SB-17	5.281	863	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		Mohanlal, Bardani etc

18	SB-18	3.901	1007	175	(4.15+0.60)/2*1.20	2.850	498.750	49.470	24673.163	206		Ramsanehi, Rammanohar
19	SB-19	1.197	864	250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294		Ramnarayan, Mohan, Siyaram etc
20	SB-20	0.304	865									Ramsanehi, Rammanohar
		1.412	859									Shivram Ramsanehi, Rammanohar etc
				180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		
		43.675					**11243.250**		**556203.578**	**4635**		
Name of Project- Brahmadera MWS No.- 2C1B4c1b Name of Village- Acchraund Name of G.P.- Mohanpurwa												
56	SB-44	2.258	514	120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141		Bhagwandas, Laxminarayan etc
57	SB-45	1.339	525									Ramkishor
		2.756	526									Manni
		0.611	527	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Shankarlal etc
58	SB-46	5.678	534									Natthu Singh
		2.638	535									Brajnandan
				230	(4.15+0.60)/2*1.20	2.850	655.500	49.470	32427.585	270		
57	SB-47	2.148	452	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Baijnath
58	SB-48	0.789	447									Babu Singh etc
		0.401	448									Awdesh Kumar etc
		0.717	449									Ramsharan
				120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141		
59	SB-49	0.153	538	190	(4.15+0.60)/2*1.20	2.850	541.500	49.470	26788.005	223		Shivnath etc
60	SB-50	3.080	551	140	(4.15+0.60)/2*1.20	2.850	399.000	49.470	19738.530	164		Ganga Prasad
92	SB-51	1.973	632	220	(4.15+0.60)/2*1.20	2.850	627.000	49.470	31017.690	258		Vijaydev
93	SB-52	0.318	633									Sajni devi
		0.089	637									Laxminarayan etc
				260	(4.15+0.60)/2*1.20	2.850	741.000	49.470	36657.270	305		
94	SB-53	0.089	639									Bhagwan das
		0.454	640									Shubhaschandra etc

		2.039	625									Kailasiya, Basudev etc
				240	(4.15+0.60)/2*1.20	2.850	684.000	49.470	33837.480	282		
95	SB-54	1.578	554	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		Rameshwar Prasad
96	SB-55	0.328	556	170	(4.15+0.60)/2*1.20	2.850	484.500	49.470	23968.215	200		Sudama etc
97	SB-56	1.036	546									Baccha
		0.539	547									Baccha
				195	(4.15+0.60)/2*1.20	2.850	555.750	49.470	27492.953	229		
98	SB-57	0.287	703	160	(4.15+0.60)/2*1.20	2.850	456.000	49.470	22558.320	188		Laxminarayan
99	SB-58	2.357	704	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Bhola Singh
100	SB-59	0.971	754	139	(4.15+0.60)/2*1.20	2.850	396.150	49.470	19597.541	163		Hanumandas
101	SB-60	1.295	761	170	(4.15+0.60)/2*1.20	2.850	484.500	49.470	23968.215	200		Bhagwandas
102	SB-61	0.543	735									Kedar, Bhagwat prasad etc
		0.349	734									Kedar, Bhagwat prasad etc
				210	(4.15+0.60)/2*1.20	2.850	598.500	49.470	29607.795	247		
103	SB-62	3.542	817	140	(4.15+0.60)/2*1.20	2.850	399.000	49.470	19738.530	164		Mihilal etc
104	SB-63	0.368	818									Krishna kumar, Anil Kumar
		0.595	819									Chunubad etc
		0.150	820									Chunubad etc
				230	(4.15+0.60)/2*1.20	2.850	655.500	49.470	32427.585	270		
105	SB-64	0.615	790									Bhushan prasad
		0.417	791									Mihilal
		0.324	792									Chunubad
				290	(4.15+0.60)/2*1.20	2.850	826.500	49.470	40886.955	341		
106	SB-65	1.015	814									Jagannath, Rajaram, Chunubad, Sahabu
		0.543	813									Chunbbad, Bhura
				265	(4.15+0.60)/2*1.20	2.850	755.250	49.470	37362.218	311		
		44.382					**11596.650**		**573686.276**	**4781**		
65	MB-22	1.724	647	80	(5.20+0.70)/2*1.50	4.425	354.000	51.600	18266.400	152		Ramkishor etc
66	MB-23	4.509	666	90	(5.20+0.70)/2*1.50	4.425	398.250	51.600	20549.700	171		Shankarlal etc
67	MB-24	0.372	649									Prahlad
		0.316	650									Bhola Singh etc

		0.384	651									Ramdas, Bhola Singh etc
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		
107	MB-25	2.666	621	180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342		Dinesh kumar etc
107	MB-26	2.736	616	170	(5.20+0.70)/2*1.50	4.425	752.250	51.600	38816.100	323		Shivnath
107	MB-27	3.986	515	180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342		Harihar prasad
107	MB-28	3.128	584	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Dayaram etc
107	MB-29	2.598	579	180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342		Ramnath etc
		22.419					**5664.000**		**292262.400**	**2436**		
71	PB-11	0.348	724									Chandrapal, Bardani
		0.069	720									Bhagwandeen etc
				230	(5.20+0.70)/2*1.50	4.425	1017.750	51.600	52515.900	438		
72	PB-12	2.023	879									Pardeshiya, Tulsi, Ramkumar etc
		0.789	887									Bardani
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
108	PB-13	1.781	975	280	(5.20+0.70)/2*1.50	4.425	1239.000	51.600	63932.400	533		Ramcharan etc
109	PB-14	0.113	958	270	(5.20+0.70)/2*1.50	4.425	1194.750	51.600	61649.100	514		Daniram etc
110	PB-15	1.566	963	190	(5.20+0.70)/2*1.50	4.425	840.750	51.600	43382.700	362		Daniram etc
111	PB-16	1.627	978	240	(5.20+0.70)/2*1.50	4.425	1062.000	51.600	54799.200	457		Vishwanath
112	PB-17	1.704	977	240	(5.20+0.70)/2*1.50	4.425	1062.000	51.600	54799.200	457		Vishwanath
113	PB-18	1.048	909									Sewaram
		0.535	910									Ramabai
				220	(5.20+0.70)/2*1.50	4.425	973.500	51.600	50232.600	419		
114	PB-19	2.266	907	211	(5.20+0.70)/2*1.50	4.425	933.675	51.600	48177.630	401		Tulasiya
115	PB-20	0.611	897	275	(5.20+0.70)/2*1.50	4.425	1216.875	51.600	62790.750	523		Gangwa
		14.480					**10204.050**		**526528.980**	**4388**		
Manrega Total												
	SB	**88.057**					**22839.900**		**1129889.853**	**9416**		
	MB	**22.419**					**5664.000**		**292262.400**	**2436**		
	PB	**14.480**					**10204.050**		**526528.980**	**4388**		
	Total	**124.956**					**38707.950**		**1948681.233**	**16239**		
	Spill way		**Nos.**	**5**				**195500.000**	**977500.000**	**1500**		
	G.T.								**2926181.233**	**17739**		

Name of Project- Triveni
MWS No.- 2C1B4c1a
Name of Village- Triveni
Name of G.P.- Triveni

IWMP

Sr. No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
	PB-1	1.144	462									Umashankar, Santosh Kumar
		0.525	461									Ramnaresh, Baburam
		0.263	460									Ramnaresh
				205	(5.20+0.70)/2*1.50	4.425	907.125	51.600	46807.650	390	4680.765	
	PB-4	0.342	140									Omprakash
		1.059	138									Jagdees etc
		0.548	137									Omprakash
		3.484	74									Ramshankar, Sriram
		0.122	70									Sriram
				515	(5.20+0.70)/2*1.50	4.425	2278.875	51.600	117589.950	980	11758.995	
		7.487					**3186.000**		**164397.600**	**1370**	**16439.760**	
	MB-1	0.421	368									Sahdev
		0.656	369									Sahdev
				155	(5.20+0.70)/2*1.50	4.425	685.875	51.600	35391.150	295	3539.115	
	MB-2	0.263	370									Shukhlal, Gyanchandra, Shivdas
		0.499	358									Babulal
				75	(5.20+0.70)/2*1.50	4.425	331.875	51.600	17124.750	143	1712.475	
	MB-3	0.997	355	125	(5.20+0.70)/2*1.50	4.425	553.125	51.600	28541.250	238	2854.125	Shukhlal, Gyanchandra
	MB-4	0.079	356									Shukhlal, Gyanchandra
		0.648	357									Shukhlal, Gyanchandra
				175	(5.20+0.70)/2*1.50	4.425	774.375	51.600	39957.750	333	3995.775	

	MB-6		336	315	(5.20+0.70)/2*1.50	4.425	1393.875	51.600	71923.950	599	7192.395	Basdev, Srichandra
	MB-7	1.216	177									Gayaprasad etc
		0.341	175									Deviprasad, Siyaram
		0.901	137									Omprakash
				183	(5.20+0.70)/2*1.50	4.425	809.775	51.600	41784.390	348	4178.439	
	MB-8	0.674	325									Shudheer
		0.210	332									Balram etc
		0.306	333									Balram etc
	MB-9		313	40	(5.20+0.70)/2*1.50	4.425	177.000	51.600	9133.200	76	913.320	Shivdas
	MB-10		336	50	(5.20+0.70)/2*1.50	4.425	221.250	51.600	11416.500	95	1141.650	Basdev, Srichandra, Gopi
	MB-11	1.146	314	70	(5.20+0.70)/2*1.50	4.425	309.750	51.600	15983.100	133	1598.310	Shivdas
	MB-12	0.613	199	40	(5.20+0.70)/2*1.50	4.425	177.000	51.600	9133.200	76	913.320	Gayaprasad
	MB-12A		199									
			200									
				50	(5.20+0.70)/2*1.50	4.425	221.250	51.600	11416.500	95	1141.650	
	MB-13	2.800	326	105	(5.20+0.70)/2*1.50	4.425	464.625	51.600	23974.650	200	2397.465	Ramaiya, Gorelal, Vishnu
	MB-14		313	170	(5.20+0.70)/2*1.50	4.425	752.250	51.600	38816.100	323	3881.610	Shivdas
	MB-15	3.351	336	48	(5.20+0.70)/2*1.50	4.425	212.400	51.600	10959.840	91	1095.984	Basdev, Srichandra, Gopi
	MB-16		336	55	(5.20+0.70)/2*1.50	4.425	243.375	51.600	12558.150	105	1255.815	Basdev, Srichandra, Gopi
	MB-17		336	75	(5.20+0.70)/2*1.50	4.425	331.875	51.600	17124.750	143	1712.475	Shivdas
	MB-18	0.158	321	75	(5.20+0.70)/2*1.50	4.425	331.875	51.600	17124.750	143	1712.475	Jhandu, Shivdas
	MB-19		336	75	(5.20+0.70)/2*1.50	4.425	331.875	51.600	17124.750	143	1712.475	Basdev, Srichandra, Gopi
	MB-20	0.420	209									Gayaprasad
		0.630	210	225								Shukhdev
				225	(5.20+0.70)/2*1.50	4.425	995.625	51.600	51374.250	428	5137.425	
	MB-21	0.350	328									Basantlal, Basdev
		0.508	317									Shivdas
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476	5708.250	
	MB-39		217									Balveer, Jagdees
		1.356	185									Jagdees, Balveer

				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	
	MB-40	0.840	239	160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304	3653.280	Mahesh
		19.383					**11797.050**		**608727.780**	**5073**	**60872.778**	
	CD-1	0.244	345									Babulal, Aditiya
		0.298	346									Babulal
				65	(12.0+2.00)/2*2.50	17.500	1137.500	61.210	69626.375	580	6962.638	
	CD-2		336									Basdev, shrichandra
		0.630	337									Babulal
				75	(12.0+2.00)/2*2.50	17.500	1312.500	61.210	80338.125	669	8033.813	
	CD-3		336	45	(12.0+2.00)/2*2.50	17.500	787.500	61.210	48202.875	402	4820.288	Basdev, shrichandra. Gopi
	CD-4		313	50	(12.0+2.00)/2*2.50	17.500	875.000	61.210	53558.750	446	5355.875	Shivdas
	CD-5	0.578	223	35	(12.0+2.00)/2*2.50	17.500	612.500	61.210	37491.125	312	3749.113	Bhoola
	CD-6	0.560	119	35	(12.0+2.00)/2*2.50	17.500	612.500	61.210	37491.125	312	3749.113	Gayaprasad, Ramsaran
	CD-7	0.534	224									Sahdev
		0.648	225									Siyaram
				40	(12.0+2.00)/2*2.50	17.500	700.000	61.210	42847.000	357	4284.700	
	CD-8	0.450	115	35	(12.0+2.00)/2*2.50	17.500	612.500	61.210	37491.125	312	3749.113	Sahdev, Balveer etc
	CD-9	0.114	49									Punnu etc
		0.184	50									Badri etc
		0.236	51									Chhunu etc
				45	(12.0+2.00)/2*2.50	17.500	787.500	61.210	48202.875	402	4820.288	
	CD-10	0.971	41									Ramsaran
			42									Pawan, Alock etc
				45	(12.0+2.00)/2*2.50	17.500	787.500	61.210	48202.875	402	4820.288	
	CD-11	0.464	83									Baccha
		0.420	85									Mulua, Pawan etc
				45	(12.0+2.00)/2*2.50	17.500	787.500	61.210	48202.875	402	4820.288	
	CD-12	0.210	281	35	(12.0+2.00)/2*2.50	17.500	612.500	61.210	37491.125	312	3749.113	Lalu
	CD-13	1.347	271									Balram
		0.473	262									Amit
				40	(12.0+2.00)/2*2.50	17.500	700.000	61.210	42847.000	357	4284.700	
	CD-14	1.164	256									Brajram, Ramhit
		1.356	255									Moolchandra etc

				35	(12.0+2.00)/2*2.50	17.500	612.500	61.210	37491.125	312	3749.113	
	CD-15	0.761	250									Shudheer
		1.855	251	40	(12.0+2.00)/2*2.50	17.500	700.000	61.210	42847.000	357	4284.700	Shudheer
		13.497					**11637.500**		**712331.375**	**5936**	**71233.138**	
Name of Project- Triveni MWS No.- 2C1B4c1a Name of Village- Mohanpurwa Name of G.P.- Triveni												
	MB-49	3.905	1988	105	(5.20+0.70)/2*1.50	4.425	464.625	51.600	23974.650	200	2397.465	Ramkishun
	MB-50	0.684	1983									Achhelal etc
		0.684	1984									Babulal etc
		0.914	1985									Babulal etc
		0.821	1986									Lallu
		1.461	1987									Bardani, Bhairam
				210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400	4566.600	
	MB-51	3.861	1977	110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209	2511.630	Mathura, Ramaasre
	MB-52	1.380	1960	125	(5.20+0.70)/2*1.50	4.425	553.125	51.600	28541.250	238	2854.125	Dhasrath
	MB-53	6.212	1856	110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209	2511.630	RajaBhaiya
	MB-54	1.764	1857									Amarnath, Maan Singh
		0.486	1858									Ramsaran, Ramsahay
				110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209	2511.630	
	MB-55	5.981	1860	170	(5.20+0.70)/2*1.50	4.425	752.250	51.600	38816.100	323	3881.610	Arvind Singh, Surendra Singh
	MB-56	1.821	1872	210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400	4794.930	Kamla Devi
		29.974					**5088.750**		**262579.500**	**2188**	**26029.620**	
	PB-8	2.327	1947	250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476	5708.250	Ramnarayan
	PB-9	9.126	1934									Fateh Singh, Pratap Singh
			1929									
				325	(5.20+0.70)/2*1.50	4.425	1438.125	51.600	74207.250	618	7420.725	
	PB-10	1.287	1942									Shukhdev
		3.001	1941									Lannan devi
		0.089	1938									
		1.509	1939									Ratiram
				425	(5.20+0.70)/2*1.50	4.425	1880.625	51.600	97040.250	809	9704.025	

	PB-11		1925									
			1926									
		0.182	1920									Eshwarudeen, Maheshwarideen
		0.182	1919									Kedar
				490	(5.20+0.70)/2*1.50	4.425	2168.250	51.600	111881.700	932	11188.170	
	PB-12	2.853	1913									Babu, Raju
		0.611	1915									Kedar, Ramaasre
		0.060	1910									Santosh, Ramshran
				339	(5.20+0.70)/2*1.50	4.425	1500.075	51.600	77403.870	645	7740.387	
		21.227					**8093.325**		**417615.570**	**3480**	**41761.557**	
Name of Project- Triveni MWS No.- 2C1B4c1a Name of Village- Acchraund Name of G.P.- Triveni												
	MB-73	0.498	1324									Kalawati, Durga
		0.235	1322									Prema Devi
		0.611	1323									Goliya
				170	(5.20+0.70)/2*1.50	4.425	752.250	51.600	38816.100	323	3881.610	
	MB-74	0.535	1343									Pooran etc
		0.421	1347									Pooran etc
				77	(5.20+0.70)/2*1.50	4.425	340.725	51.600	17581.410	147	1758.141	
	MB-75	0.474	1330									Lalu
		0.331	1331									Gita Devi
		0.235	1304									Kedar
		0.210	1303									Kedar
				140	(5.20+0.70)/2*1.50	4.425	619.500	51.600	31966.200	266	3196.620	
		3.550					**1712.475**		**88363.710**	**736**	**8836.371**	
	PB-14	1.445	1241									Foolchandra
		0.235	1262									Krishnadatt, Sitaram
		2.104	1261									Krishnadatt, Sitaram
				225	(5.20+0.70)/2*1.50	4.425	995.625	51.600	51374.250	428	5137.425	
	PB-15	0.672	1.24	110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209	2511.630	Ramjanki Mandir
		4.456					**1482.375**			**637**	**7649.055**	

	CD-20	0.089	1293									Krishnadatt, Sitaram
		0.077	1292									Chunubad
				45	(12.0+2.00)/2*2.50	17.500	787.500	61.210	48202.875	402	4820.288	
	CD-19			40	(12.0+2.00)/2*2.50	17.500	700.000	61.210	42847.000	357	4284.700	
	CD-21	0.636										Nala
		1.331										Soma Singh
				45	(12.0+2.00)/2*2.50	17.500	787.500	61.210	48202.875	402	4820.288	
		2.133					**2275.000**			**1160**	**13925.275**	
IWMP Total												
	MB	**52.907**					**18598.275**		**959670.990**	**7997**	**95738.769**	
	PB	**33.170**					**12761.700**		**582013.170**	**5488**	**65850.372**	
	CD	**15.630**					**13912.500**		**712331.375**	**7097**	**85158.413**	
	Total	**101.707**					**45272.475**		**2254015.535**	**20581**	**246747.554**	
	Spill way		**Nos.**	**6**				**195500.000**	**1173000.000**	**1800**	**117300.000**	
	G.T.								**3427015.535**	**22381**		

Name of Project- Triveni
MWS No.- 2C1B4c1a
Name of Village- Triveni
Name of G.P.- Triveni

Manrega

S.No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
	PB-2	0.919	458									Vijay Bahadur
		0.674	451									Buiya
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		
	PB-3	2.643	350									Aditya
		0.429	351									Babulal
				75	(5.20+0.70)/2*1.50	4.425	331.875	51.600	17124.750	143		
	PB-5	0.124	74									Ramshankar, Sriram
		0.219	126									Rameshwar

		0.368	123									Gaya prasad, Jagdees
				280	(5.20+0.70)/2*1.50	4.425	1239.000	51.600	63932.400	533		
	PB-6	1.514	183	145	(5.20+0.70)/2*1.50	4.425	641.625	51.600	33107.850	276		Devideen, Gaya prasad
	PB-7	0.683	112									Mahesh, Ramesh, Baleer
		0.858	113									Sahdev, Jagdev, Rameshwar
		0.184	114									Asharam, Ramsahay
				170	(5.20+0.70)/2*1.50	4.425	752.250	51.600	38816.100	323		
		8.615					**3849.750**		**198647.100**	**1655**		
	MB-5	0.795	340									Babulal etc
		0.359	341									Babulal etc
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		
	MB-22	6.560	202									Gayaprasad
		0.280	203									Gayaprasad
		0.280	204									Gayaprasad
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		
	MB-23	0.753	196									Mahesh etc
		0.464	197									Shivdas
				175	(5.20+0.70)/2*1.50	4.425	774.375	51.600	39957.750	333		
	MB-24	0.840	205									Devidas
		0.411	195									Jagdees, Deviprasad
				315	(5.20+0.70)/2*1.50	4.425	1393.875	51.600	71923.950	599		
	MB-25	0.438	316	105	(5.20+0.70)/2*1.50	4.425	464.625	51.600	23974.650	200		Shivdas etc
	MB-26	1.872	207									Deviprasad
		0.464	206									Deviprasad
				155	(5.20+0.70)/2*1.50	4.425	685.875	51.600	35391.150	295		
	MB-27	1.890	217	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Balveer, Jagdees, Bhoola
	MB-28	0.359	189	75	(5.20+0.70)/2*1.50	4.425	331.875	51.600	17124.750	143		Deviprasad, Siyaram
	MB-29	0.936	190	125	(5.20+0.70)/2*1.50	4.425	553.125	51.600	28541.250	238		Siyaram, Jagnandan
	MB-30	1.051	170									Srichandra, Jhandhu,

												Munnilal
		0.849	171									Jagnandan, Munnilal
				115	(5.20+0.70)/2*1.50	4.425	508.875	51.600	26257.950	219		
	MB-31	0.805	173	90	(5.20+0.70)/2*1.50	4.425	398.250	51.600	20549.700	171		Sitaram
	MB-32	0.131	331	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Ramaiya
	MB-33	0.752	19									Pullu etc
			20									Pullu etc
		0.438	21									Sunita
		0.595	23									Shivlal, Ramsahay
		1.138	25									Jageshwar, Laxmikant
				135	(5.20+0.70)/2*1.50	4.425	597.375	51.600	30824.550	257		
	MB-34	2.074	12									Shivlal, Ramsahay
		0.254	13									Shivlal, Ramsahay
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-35	0.735	99									Ramswaroop, Ramsewak
			98									Ramswaroop, Ramsewak
		0.358	96									Baijnath
		0.770	89									Baccha
			92									Baccha
				160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304		
	MB-36	0.683	112									Mahesh, Ramesh, Baleer
		1.155	226									Jagdees
		0.779	228									Mahesh
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		
	MB-37	0.132	236									Siyaram
		0.481	238									Jagdees, Bhoola, Devideen
				175	(5.20+0.70)/2*1.50	4.425	774.375	51.600	39957.750	333		
	MB-38	1.514	219									Bhoola, Balveer, Chandrika
			220									Bhoola, Balveer,

												Chandrika
				230	(5.20+0.70)/2*1.50	4.425	1017.750	51.600	52515.900	438		
	MB-41	0.376	214									Sahdev
		1.881	245									Sahdev
		0.805	213									Sahdev
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		
	MB-42	1.068	212									Sahdev
		3.719	252									Balram
				135	(5.20+0.70)/2*1.50	4.425	597.375	51.600	30824.550	257		
	MB-43	1.330	305									Chunubad, Balram, Chhota
		0.613	302									Shukhram
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-43A	0.578	273									Balram
		0.595	264									Ghanshyam
				160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304		
	MB-44	0.893	292	105	(5.20+0.70)/2*1.50	4.425	464.625	51.600	23974.650	200		Babulal
	MB-45	0.796	294									Babulal
		0.595	293									Chhota, kalua
				110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209		
	MB-46	0.481	288									Gopi
		0.210	289									Chhota, kalua
		0.866	291									Gopi
				110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209		
	MB-47	1.470	270									Babu
		0.298	269									Ramhit
				160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304		
	MB-48	3.781	245	120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228		Shukhram, Ramhit etc
		51.750					**18164.625**		**937294.650**	**7811**		

Name of Project- Triveni
MWS No.- 2C1B4c1a
Name of Village- Mohanpurwa
Name of G.P.- Triveni

	MB-57	7.863	1863									Vinod Singh, RajaSingh
		0.113	1864									Vinod Singh, RajaSingh
				220	(5.20+0.70)/2*1.50	4.425	973.500	51.600	50232.600	419		
	MB-58	6.187	1877	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		Jageshwar, Dheshraj etc
	MB-59	1.813	1951									Hiralal
		1.530	1950									Bhola,Bhagwandas
				210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400		
	MB-60	3.444	1952	75	(5.20+0.70)/2*1.50	4.425	331.875	51.600	17124.750	143		Bardani, Nanahai
	MB-61	2.764	1954									Bandi, Ramdeen, Punna
		1.796	1953									Natthu
				205	(5.20+0.70)/2*1.50	4.425	907.125	51.600	46807.650	390		
	MB-62	4.132	1946	157	(5.20+0.70)/2*1.50	4.425	694.725	51.600	35847.810	299		Shivraj, Vijay Singh
	MB-63	1.509	1939									Ratiram
		1.024	1933									Ramprasad
				225	(5.20+0.70)/2*1.50	4.425	995.625	51.600	51374.250	428		
	MB-64	4.229	1874									Yogendra Singh
		1.169	1879									Natthu, Rambhajan
		0.834	1882									Bhagwandeen
				210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400		
	MB-65		1878									
		3.742	1888									Raja Singh, Himmat Singh
				155	(5.20+0.70)/2*1.50	4.425	685.875	51.600	35391.150	295		
	MB-66	1.189	1887									Rameshwar, Ramaasre
		0.506	1892									Raju, Suresh

				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-67	0.360	1885	115	(5.20+0.70)/2*1.50	4.425	508.875	51.600	26257.950	219		
	MB-68	1.481	1904									Buddhu, Gaseeta etc
		0.421	1906									Kedar, Rajendra, Surendra
		3.898	1907									Sidhagopal
				210	(5.20+0.70)/2*1.50	4.425	929.250	51.600	47949.300	400		
	MB-69		1923	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-70	2.643	1903									Jodha Singh, Chunnu
		1.348	1902									Maheshwarideen, Raja
				130	(5.20+0.70)/2*1.50	4.425	575.250	51.600	29682.900	247		
	MB-71		1998									
			1999									
		0.652	1900									Ramaasre, Rameshwer
		0.469	1901									Maheshwarideen, Raja
				140	(5.20+0.70)/2*1.50	4.425	619.500	51.600	31966.200	266		
	MB-72	4.516	1873	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		Jwala
		59.632					**11735.100**		**605531.160**	**5046**		

Name of Project- Triveni MWS No.- 2C1B4c1a Name of Village- Acchraund Name of G.P.- Triveni												
	MB-76	1.372	1267									Vishwanath
		0.979	1268									Ramdas
		2.290	1269									Kedar
				230	(5.20+0.70)/2*1.50	4.425	1017.750	51.600	52515.900	438		
	MB-77	0.636	1163									Ramdhani
		1.331	1161									Kalicharan
		1.004	1158									Gajua
				160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304		
	MB-78	2.209	1172									Brajdatt, Sitaram
		0.773	1169									Chunbadiya
		3.323	1170									Usha devi, Radheshyam
		0.575	1167									Munna, Raghuveer
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-79	3.808	1245	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		Anand etc
		18.300					**3053.250**		**157547.700**	**1313**		
Manrega Total												
	MB	**129.682**					**32952.975**		**1700373.510**	**14170**		
	PB	**8.615**					**3849.750**		**198647.100**	**1655**		
	Total	**138.297**					**36802.725**		**1899020.610**	**15825**		
	Spill way		**Nos.**	**5**				**195500.000**	**977500.000**	**1500**		
	G.T.								**2876520.610**	**17325**		

Name of Project-Daulatpurwa
MWS No.- 2C1B4c1l
Name of Village- Bhuredi
Name of G.P.- Bhuredi

IWMP

Sr. No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
	SB-1	1.002	668	140	(4.15+0.60)/2*1.20	2.850	399.000	49.470	19738.530	164	1973.853	Jageshwar, Mohan etc
	SB-2	0.602	673	50	(4.15+0.60)/2*1.20	2.850	142.500	49.470	7049.475	59	352.474	Vandu etc
	SB-3	2.100	669	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Shivdas etc
	SB-4	0.609	674	50	(4.15+0.60)/2*1.20	2.850	142.500	49.470	7049.475	59	704.948	Nattu
	SB-5	1.202	674	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Jageshwar
	SB-10	2.000	671	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176	2114.843	Munnalal etc
	SB-11	1.200	702	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Chunnulal ryv
	SB-12	0.500	708									Ramaadhar etc
		0.501	707									Anandi etc
		0.500	706									Babulal etc
		0.200	737									Narayandas etc
				184	(4.15+0.60)/2*1.20	2.850	524.400	49.470	25942.068	216	2594.207	
	SB-13	1.000	711									Kusma devi etc
		1.200	710									Anandi etc
				120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	
	SB-14	1.500	622	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211	2537.811	Vandu etc
	SB-15	2.000	625	250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294	3524.738	Jagannath etc
	SB-16	2.000	393									Daddu etc
		1.400	392									Abdul rahim
				200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	
	SB-17	2.000	381	230	(4.15+0.60)/2*1.20	2.850	655.500	49.470	32427.585	270	3242.759	Rameshwar etc
	SB-18	1.500	366	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Ramsanehi etc
	SB-25	0.600	456									Rajaram, Chhotelal

		0.600	463									Rajaram, Chhotelal
				270	(4.15+0.60)/2*1.20	2.850	769.500	49.470	38067.165	317	3806.717	
	SB-26	1.500	475									Ambika prasad, Rajendra etc
		3.000	476									Lalua, Hariya
		1.200	495									Rajaram, Chhotelal
				200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	
	SB-30	2.100	469	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Rakesh kumar, Rajesh Kumar
	SB-32	0.800	471	125	(4.15+0.60)/2*1.20	2.850	356.250	49.470	17623.688	147	1762.369	Lalla, Lalman
	SB-33	0.800	468	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176	1057.421	Ghasita
	SB-34	0.600	455									Chandrapal singh, Ranjeet singh
		0.600	456									Chandrapal, Moorat, Prembabu
		0.600	457									Ranvijay Singh
				175	(4.15+0.60)/2*1.20	2.850	498.750	49.470	24673.163	206	2467.316	
	SB-35	1.811	479	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Shivpyari
	SB-45	2.000	775	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Santosh kumar
		39.227					**10185.900**		**503896.473**	**4199**	**48979.752**	
	CD-1	0.600	600									Gomti Nishad etc
		0.600	601									Gomti Nishad etc
				70	(12.0+2.00)/2*2.50	17.500	1225.000	61.210	74982.250	625	7498.225	
	CD-2	0.200	598	9	(12.0+2.00)/2*2.50	17.500	157.500	61.210	9640.575	80	964.058	Gomti Nishad etc
	CD-3	0.200	598	15	(12.0+2.00)/2*2.50	17.500	262.500	61.210	16067.625	134	1606.763	Gomti Nishad etc
	CD-4	0.200	598	15	(12.0+2.00)/2*2.50	17.500	262.500	61.210	16067.625	134	1606.763	Gomti Nishad etc
		1.800					**1907.500**		**116758.075**	**973**	**11675.808**	

Name of Project-Daulatpurwa
MWS No.- 2C1B4c1l
Name of Village- Chilheta
Name of G.P.- Bhuredi

	SB-19	0.800	261									Hiralal, Baccha etc
		0.800	409									Abdul rahim
		0.200	408									Abdul rahim
				90	(4.15+0.60)/2*1.20	2.850	256.500	49.470	12689.055	106	1268.906	
	SB-20	4.000	416									Rameshwar etc
		1.500	415									Rameshwar, Jagannath
				150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176	2114.843	
	SB-21	2.000	421	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Abdul rahim
	SB-22	0.400	430									Ramsanehi, Rambahadur
		0.480	431									Shivnarayan, Jagdeesh
		2.100	460									Ramlal Vijaylal etc
				140	(4.15+0.60)/2*1.20	2.850	399.000	49.470	19738.530	164	1973.853	
	SB-23	0.581	452									Ramdas
		0.500	451									Shivnarayan, Jagdeesh
		0.500	450									Kedarnath etc
		0.580	433									Ramsanehi, Rambahadur
		1.000	435									Ramsanehi, Rambahadur
				130	(4.15+0.60)/2*1.20	2.850	370.500	49.470	18328.635	153	1832.864	
	SB-24	0.509	436									Dharmraj
		1.200	449									Shivnarayan, Jagdeesh
				70	(4.15+0.60)/2*1.20	2.850	199.500	49.470	9869.265	82	986.927	
	SB-27	1.200	360	50	(4.15+0.60)/2*1.20	2.850	142.500	49.470	7049.475	59	704.948	Sewalal, Rajkishor
	SB-28	1.000	252	60	(4.15+0.60)/2*1.20	2.850	171.000	49.470	8459.370	70	845.937	Anandi etc

	SB-29	3.000	250	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Buhuwa etc
		22.350					**2536.500**		**125480.655**	**1046**	**12548.066**	
	MB-1	0.800	678									Maiku etc
		0.600	679									Bandu etc
		1.200	694									Ambika prasad
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	
	MB-2	0.800	695									Sewalal, Rajkishor
		0.800	676									Natthu etc
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	
	MB-3	2.000	692									Ambika prasad, Rajendra prasad etc
		2.800	693									Bandu etc
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	1712.475	
	MB-4	0.801	719	140	(5.20+0.70)/2*1.50	4.425	619.500	51.600	31966.200	266	3196.620	Rameshwar, Sitaram etc
	MB-5	0.800	696	60	(5.20+0.70)/2*1.50	4.425	265.500	51.600	13699.800	114	1369.980	Chunnulal etc
	MB-6	2.090	715									Ambika prasad etc
		0.805	723									Ramadhar etc
				90	(5.20+0.70)/2*1.50	4.425	398.250	51.600	20549.700	171	1027.485	
	MB-8	0.880	724									Ramadhar etc
		0.880	725									Anandi etc
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	1712.475	
	MB-9	1.000	653									Anandi etc
		1.000	657									Natthu etc
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	
	MB-10	2.000	658	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Anandi etc
	MB-11	0.401	792									Acchelal etc
		0.808	795									Babulal etc
				90	(5.20+0.70)/2*1.50	4.425	398.250	51.600	20549.700	171	1541.228	
	MB-12	2.800	797	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Chunnulal etc
	MB-13	2.000	798	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Chunnulal etc
	MB-14	1.200	614	60	(5.20+0.70)/2*1.50	4.425	265.500	51.600	13699.800	114	1369.980	Dharmraj etc
	MB-15	2.000	615	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Chunnulal, Umashankar

												etc
	MB-16	0.800	639									Ramu etc
		0.801	635									Ramasre etc
		0.600	633									Kallu etc
				120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228	2739.960	
	MB-17	0.800	628									Ramkishor etc
		1.000	626									Ramesh kumar etc
		1.000	622									Bandu etc
				110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209	1758.141	
	MB-18	2.000	594	120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228	2739.960	Ramkrapal etc
		35.466					**7920.750**		**408710.700**	**3406**	**37434.704**	
	PB-1	2.000	165									Lallu, Hariya
		3.500	169									Tejnarayan
		2.020	185									Tejnarayan etc
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	
	PB-2	2.100	186	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Tejnarayan etc
	PB-3	1.409	707									Jagnandan
		1.500	680									Balram
		0.800	681									Bhauram
		0.800	676									Balram
		2.000	675									Baburam
		2.500	748									Santosh
		3.000	746									Santosh
		2.000	482									Baburam
		2.001	470									Rakesh
		0.509	477									Shivdarshan
		1.000	492									Sudheer Kumar
		2.000	493									Sudheer Kumar
				680	(5.20+0.70)/2*1.50	4.425	3009.000	51.600	155264.400	1294	15526.440	
	PB-4	1.000	490									Viajy Bahadhur
		4.000	497									Balram
		2.500	514									Harikrishna
		2.000	523									Ramakant
				220	(5.20+0.70)/2*1.50	4.425	973.500	51.600	50232.600	419	5023.260	

	PB-5	1.000	590									Ramchandra
		2.000	625									Ramchandra
		2.500	636									Devidayal
		3.000	736									Ramchandra
		0.800	749									Santosh kumar
		2.000	720									Santosh kumar
				400	(5.20+0.70)/2*1.50	4.425	1770.000	51.600	91332.000	761	9133.200	
	PB-6	2.000	650									Shukhsagar
		1.500	445									Rakesh
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	
	PB-7	2.000	649	150								Shukhsagar
	PB-8	2.000	712	100								Balram
	PB-9	1.000	681									Bhauram
		0.800	676									Balram
		0.800	671									Sampat kuwar
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	
	PB-10	2.000	751									Santosh kumar
		3.000	755									Adityanarayan
		2.000	758									Ramdas
		1.000	585									Buddhu
		1.000	595									Ramraj
		1.400	570									Sahdev
		1.400	572									Maiyadeen
		1.400	146									Devisahay etc
				660	(5.20+0.70)/2*1.50	4.425	2920.500	51.600	150697.800	1256	7534.890	
		73.239					**11328.000**		**584524.800**	**4871**	**50917.590**	
Name of Project-Daulatpurwa MWS No.- 2C1B4c1l Name of Village- Triveni Name of G.P.- Bhuredi												
	SB-46	1.000	767	50	(4.15+0.60)/2*1.20	2.850	142.500	49.470	7049.475	59	704.948	Ramautar
	SB-47	2.000	778									Jagdeesh
		2.000	779									Hiralal
				200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	
	SB-48	2.000	784									Kamta prasad
		2.560	783									Hiralal

				200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	
	SB-49	1.000	496									Balram
		2.000	495									Balram
				120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	
	SB-50	1.000	495									Balram
		2.000	499									Rammanohar
				150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176	2114.843	
	SB-51	0.400	509									Baburam
		0.400	510									Basdev
		0.400	511									Bhola
		1.000	500									Babulal
				110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	930.531	
	SB-52	1.100	780									Hiralal
		2.200	504									Vranda prasad
				120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	
	SB-53	2.000	803	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Shripati
	SB-54	2.000	802	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	Bhagwandeen
	SB-55	1.000	792									Bhagwandeen
		1.000	795									Omprakash
				100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117	1409.895	
		27.060					**3562.500**		**176236.875**	**1469**	**17003.334**	
	MB-20	1.260	580									Babulal etc
		1.702	581									Ramesh, Ramnath etc
				130	(5.20+0.70)/2*1.50	4.425	575.250	51.600	29682.900	247	2968.290	
	MB-21	1.000	573	60	(5.20+0.70)/2*1.50	4.425	265.500	51.600	13699.800	114	684.990	Budhuwa etc
	MB-22	1.000	567									Gangadeen etc
		0.800	565									Kedarnath etc
		0.820	564									Ghanshyam, Siyaram etc
				160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304	2557.296	
	MB-23	0.800	562	50	(5.20+0.70)/2*1.50	4.425	221.250	51.600	11416.500	95	1141.650	Sukru, Baccha etc
	MB-24	2.108	553	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Sitaram, Kalli etc
	MB-25	2.003	542	125	(5.20+0.70)/2*1.50	4.425	553.125	51.600	28541.250	238	1427.063	Bandra etc
	MB-26	2.000	1037	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	1141.650	Maiku etc

	MB-27	2.000	1031	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Tejnarayan
	MB-28	1.102	1032	60	(5.20+0.70)/2*1.50	4.425	265.500	51.600	13699.800	114	1369.980	Tejnarayan
	MB-29	1.290	814	97	(5.20+0.70)/2*1.50	4.425	429.225	51.600	22148.010	185	2214.801	Ramchandar
	MB-30	1.400	531	80	(5.20+0.70)/2*1.50	4.425	354.000	51.600	18266.400	152	1826.640	Harikrishna
	MB-31	2.009	444	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Shivnarayan
	MB-32	3.008	460									Ramlal etc
		0.500	462									Ballu
		0.500	465									Ballu
		2.000	474									Kedarnath
		2.000	476									Kaluwa
				170	(5.20+0.70)/2*1.50	4.425	752.250	51.600	38816.100	323	1940.805	
		29.302					**6557.850**		**338385.060**	**2820**	**27548.015**	
IWMP Total												
	SB	**88.637**					**16284.900**		**805614.003**	**6713**	**78531.152**	
	MB	**64.768**					**14478.600**		**747095.760**	**6226**	**64982.718**	
	PB	**73.239**					**11328.000**		**584524.800**	**4871**	**50917.590**	
	CD	**1.800**					**1907.500**		**116758.075**	**973**	**11675.808**	
	Total	**228.444**					**43999.000**		**2253992.638**	**18783**	**206107.267**	
	Spill way		**Nos.**	**6**				**195500.000**	**1173000.000**	**1800**	**117300.000**	
	G.T.								**3426992.638**	**20583**	**323407.267**	

Name of Project-Daulatpurwa
MWS No.- 2C1B4c1l
Name of Village- Chilheta
Name of G.P.- Bhuredi

Manrega

S.No.	**Name of Work**	**Benefited Area (ha)**	**Field No./ Khasara No.**	**Area of Work**			**Work Measurement**	**Rate**	**Total Cost (Rs.)**	**Mandays**	**Contriution**	**Name of Farmers**
				Length	**Width*Height**	**C.S. (Area)**				**Rs. 120/ Labour**	**SC/ST-5%, OBC/Gen-10%**	
	SB-31	5.000	419	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235		Anil kumar etc
	SB-36	1.131	239									Devisahay
		1.131	230									Siyaram etc
				80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94		

	SB-37	1.141	235	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Bhola
	SB-38	0.814	40	40	(4.15+0.60)/2*1.20	2.850	114.000	49.470	5639.580	47		Bhola
	SB-39	1.812	212	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Tejnarayan etc
	SB-40	1.101	187									Bhola
		0.859	220									
				120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141		
	SB-41	0.419	168									Kedar, Shinarayan etc
		0.417	185									Tejnarayan, Ramnarayan etc
				100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		
	SB-42	1.000	206									Krishnanarayan etc
		1.000	762									Adityanarayan
				100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		
	SB-43	2.000	207	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Tejnarayan
	SB-44	0.500	223									Bhola
		0.800	222									Sitaram, Rameshwar
				70	(4.15+0.60)/2*1.20	2.850	199.500	49.470	9869.265	82		
		19.125					**3163.500**		**156498.345**	**1304**		
	MB-19	2.000	601									Gomti etc
		0.501	636									Ramasre etc
				125	(5.20+0.70)/2*1.50	4.425	553.125	51.600	28541.250	238		
	MB-41	2.100	441									Shivnarayan, Jagdees prasad etc
		0.680	439									Shivnarayan, Jagdees prasad etc
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-42	0.800	432	50	(5.20+0.70)/2*1.50	4.425	221.250	51.600	11416.500	95		Ramsanehi, Rambahadur etc
	MB-43	0.800	484									Anurudha Kumar etc
		0.100	486									Sewalal, Ramkishor

				110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209		
	MB-44	2.000	488	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Ramsanehi, Rajbahadhur
	MB-45	1.100	550									Bhura, Kallu etc
		0.800	548									Ramkishor, Chhunlal
				110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209		
	MB-46	1.500	552									Kallu, Bhura etc
		1.500	537									Omprakash, Gomti nishad etc
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		
	MB-47	3.009	538									Rajaram, Chetram etc
		2.801	569									Hiralal etc
		1.000	570									Babulal, Gangadeen etc
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		
	MB-48	1.000	560									Parsadwa, Punna etc
		1.000	568									Munnilal, Rajabhaiya etc
		1.200	567									Gangadeen etc
		0.800	582									Ramesh, Ramnath etc
		0.800	581									Ramesh, Ramnath etc
				190	(5.20+0.70)/2*1.50	4.425	840.750	51.600	43382.700	362		
	MB-49	1.000	565									Kedarnath etc
		1.200	566									Gangadeen etc
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		
	MB-50	3.000	586	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		Gangadeen etc
	MB-51	3.104	539									Chauba
		2.510	599									Gomti etc
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		
	MB-52	2.000	154									Baccha, Chunubad etc

		3.000	157									Baccha, Chunubad etc
				90	(5.20+0.70)/2*1.50	4.425	398.250	51.600	20549.700	171		
	MB-53	1.400	155									Baccha, Chunubad etc
		1.400	152									Santosh Kumar etc
		1.000	155									Baccha, Chunubad etc
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		
	MB-54	2.000	759	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Ramesha
	MB-55	2.000	56	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Sitaram, Rameshwar
	MB-56	0.600	42									Laxman prasad, Ramashankar etc
		0.600	43									Laxman pasad
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		
	MB-57	3.000	36	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Ramashankar
	MB-58	0.600	27	50	(5.20+0.70)/2*1.50	4.425	221.250	51.600	11416.500	95		Ramnarayan
	MB-59	0.500	158									Ramnarayan
		1.000	159									Ramnarayan
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		
	MB-60	1.500	151	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		Santosh kumar etc
	MB-64	0.400	50									Laxman, Ramashankar
		0.700	47									Nandu urf Lallabhaiya
		0.700	52									Chhangu urf Gafoor
				170	(5.20+0.70)/2*1.50	4.425	752.250	51.600	38816.100	323		
	MB-65	0.600	52									Chhangu urf Gafoor
		0.500	56									Sitaram, Rameshwar
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		
	MB-69	2.000	582									Santosh kumar
		2.000	150									Santosh kumar

												etc
				110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209		
	MB-91	1.800	163	90	(5.20+0.70)/2*1.50	4.425	398.250	51.600	20549.700	171		Anilkumar
	MB-92	0.510	164	50	(5.20+0.70)/2*1.50	4.425	221.250	51.600	11416.500	95		Rammanohar
	MB-93	0.850	158	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Ramnarayan
	MB-94	0.810	157	50	(5.20+0.70)/2*1.50	4.425	221.250	51.600	11416.500	95		Ramnarayan
	MB-95	0.800	604	170	(5.20+0.70)/2*1.50	4.425	752.250	51.600	38816.100	323		Kalicharan
	MB-96	0.600	604A	160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304		Kalicharan
		69.175					**15376.875**		**793446.750**	**6612**		

Name of Project-Daulatpurwa
MWS No.- 2C1B4c1l
Name of Village- Triveni
Name of G.P.- Bhuredi

	SB-56	2.500	791									Omprakash
		2.500	790									Kamta prasad
				150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		
	SB-57	1.200	795									Omprakash
		1.200	786									Kamta prasad
				100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		
	SB-58	2.200	787									Atmaram
		1.500	777									Jagdeesh
				150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		
	SB-59	2.000	788	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Vijay bahadur
	SB-60	2.000	716	150	(4.15+0.60)/2*1.20	2.850	427.500	49.470	21148.425	176		Bhauram
	SB-61	2.000	709									Mahesh
		1.500	715									Devideen
				100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		
		18.600					**2137.500**		**105742.125**	**881**		
	MB-33	2.500	515									Rakesh kumar etc
		1.000	517									Siyaram
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-34	2.000	521									Chunnu, Badua
		0.802	524									Kail darra

				125	(5.20+0.70)/2*1.50	4.425	553.125	51.600	28541.250	238		
	MB-35	3.000	506	95	(5.20+0.70)/2*1.50	4.425	420.375	51.600	21691.350	181		Ambika prasad etc
	MB-36	0.601	544									Kedarnath etc
		2.000	502									Shivnarayan etc
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-37	2.100	580									Babulal
		1.200	581									Ramnaresh, Ramnath etc
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-38	2.000	481	90	(5.20+0.70)/2*1.50	4.425	398.250	51.600	20549.700	171		Ramasre, Ramdas etc
	MB-39	1.480	478	50	(5.20+0.70)/2*1.50	4.425	221.250	51.600	11416.500	95		Umashankar etc
	MB-40	2.000	449									Shivnarayan, Jagdeesh prasad etc
		0.500	479									Umashankar etc
		0.800	480									Umashankar
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-61	1.500	552	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Ramdeen
	MB-62	1.000	559	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Parmatmadeen
	MB-63	1.000	565	50	(5.20+0.70)/2*1.50	4.425	221.250	51.600	11416.500	95		Devisahay
	MB-66	1.000	553									Mahendra prasad
		1.500	570									Sahdev
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-67	1.500	586	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Devidayal
	MB-68	2.000	581									Surendra kuamr
		2.500	576									Ramsanehi
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-70	3.000	551									Bhagwandeen
		1.500	564									Kedarnath
				180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342		
	MB-71	3.000	593	110	(5.20+0.70)/2*1.50	4.425	486.750	51.600	25116.300	209		Shivnarayan

	MB-72	1.500	595									Ramraj
		1.501	596									Rajnarayan
				160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304		
	MB-73	2.000	608									Bhauram
		2.000	606									Satosh Kumar
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		
	MB-74	0.600	611	50	(5.20+0.70)/2*1.50	4.425	221.250	51.600	11416.500	95		Vijay bahadhur
	MB-75	1.000	613	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Balram
	MB-76	0.600	480									Shivdarsan
		0.600	487									Vijay bahadhur
		0.600	486									Balram
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-77	2.000	489	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Bhauram
	MB-78	2.000	491	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Arun Kumar
	MB-79	1.500	492	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Sudheer Kumar
	MB-80	0.500	501	50	(5.20+0.70)/2*1.50	4.425	221.250	51.600	11416.500	95		Baburam
	MB-81	0.602	498	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		Baburam
	MB-82	2.003	499	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Rammanohar
	MB-83	2.000	502									Baburam
		2.000	506									Gayaprasad
				120	(5.20+0.70)/2*1.50	4.425	531.000	51.600	27399.600	228		
	MB-84	0.810	509									Baburam
		0.820	508									Baburam
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		
	MB-85	0.850	511	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Bhola
	MB-86	1.853	514	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Harikrishna
	MB-87	1.843	540	112	(5.20+0.70)/2*1.50	4.425	495.600	51.600	25572.960	213		Baburam
	MB-88	1.995	539	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		Baburam
	MB-89	1.951	536	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		Vijaybahadhur
	MB-90	2.711	521	178	(5.20+0.70)/2*1.50	4.425	787.650	51.600	40642.740	339		Kalicharan
		77.322					**18452.250**		**952136.100**	**7934**		
Manrega Total												
	SB	**37.725**					**5301.000**		**262240.470**	**2185**		

	MB	**146.497**					**33829.125**		**1745582.850**	**14547**		
	Total	**184.222**					**39130.125**		**2007823.320**	**16732**		
	Spill way		**Nos.**	**5**				**195500.000**	**977500.000**	**1500**		
	G.T.								**2985323.320**	**18232**		

Name of Project-Buredi
MWS No.- 2C1B4m1a
Name of Village- Buredi
Name of G.P.- Buredi

IWMP

Sr. No.	**Name of Work**	**Benefited Area (ha)**	**Field No./ Khasara No.**	**Area of Work**			**Work Measurement**	**Rate**	**Total Cost (Rs.)**	**Mandays**	**Contriution**	**Name of Farmers**
				Length	**Width*Height**	**C.S. (Area)**				**Rs. 120/ Labour**	**SC/ST-5%, OBC/Gen-10%**	
	SB-1	0.350	775									Jageshwar
		0.263	774									Manorama
				90	(4.15+0.60)/2*1.20	2.850	256.500	49.470	12689.055	106	1268.906	
	SB-2	0.438	772	120	(4.15+0.60)/2*1.20	2.850	342.000	49.470	16918.740	141	1691.874	Siyaram, Sitaram etc
	SB-3	0.360	784	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211	2537.811	Kishori etc
	SB-4	0.700	821	170	(4.15+0.60)/2*1.20	2.850	484.500	49.470	23968.215	200	2396.822	Siyaram etc
	SB-5	2.100	827	335	(4.15+0.60)/2*1.20	2.850	954.750	49.470	47231.483	394	4723.148	Bhawanideen etc
	SB-6	0.578	872	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211	2537.811	Mulku etc
	SB-7	0.236	888	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	Rajbahadhur
	SB-8	0.429	919	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211	2537.811	Mulku
	SB-9	0.289	917	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Mulku
	SB-10	0.263	918	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94	1127.916	Ambika prasad
	SB-11	0.630	914	90	(4.15+0.60)/2*1.20	2.850	256.500	49.470	12689.055	106	1268.906	Ambika prasad
	SB-12	0.340	222	160	(4.15+0.60)/2*1.20	2.850	456.000	49.470	22558.320	188	2255.832	Budhua etc
	SB-13	0.543	223	70	(4.15+0.60)/2*1.20	2.850	199.500	49.470	9869.265	82	986.927	Mu. Duliya
	SB-14	0.254	838	190	(4.15+0.60)/2*1.20	2.850	541.500	49.470	26788.005	223	2678.801	Sewalal etc
	SB-15	1.313	838	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	Murwa etc

	SB-16	1.776	18	210	(4.15+0.60)/2*1.20	2.850	598.500	49.470	29607.795	247	2960.780	Abdul rahim etc
	SB-17	0.606	41	60	(4.15+0.60)/2*1.20	2.850	171.000	49.470	8459.370	70	845.937	Daddu etc
	SB-18	0.451	49	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129	1550.885	Rameshwar etc
	SB-19	0.516	51	200	(4.15+0.60)/2*1.20	2.850	570.000	49.470	28197.900	235	2819.790	Babbar, Baura etc
	SB-20	1.720	69									Rameshwar, Kallu etc
		1.631	70									Rameshwar, Kallu etc
		0.170	71									Kalli
				400	(4.15+0.60)/2*1.20	2.850	1140.000	49.470	56395.800	470	5639.580	
	SB-21	0.718	90									Rajabhaiya
		0.936	92									Rameshwar
				430	(4.15+0.60)/2*1.20	2.850	1225.500	49.470	60625.485	505	6062.549	
	SB-22	0.587	93	360	(4.15+0.60)/2*1.20	2.850	1026.000	49.470	50756.220	423	5075.622	Rajabhaiya
	SB-23	0.735	183	330	(4.15+0.60)/2*1.20	2.850	940.500	49.470	46526.535	388	4652.654	Prahlad etc
		18.932					**12354.750**		**611189.483**	**5093**	**61118.948**	
	MB-1	0.971	315	190	(5.20+0.70)/2*1.50	4.425	840.750	51.600	43382.700	362	4338.270	Swamideen
	MB-2	0.796	305	235	(5.20+0.70)/2*1.50	4.425	1039.875	51.600	53657.550	447	5365.755	Visali
	MB-3	0.789	332	189	(5.20+0.70)/2*1.50	4.425	836.325	51.600	43154.370	360	4315.437	Motilal etc
	MB-4	1.811	324	215	(5.20+0.70)/2*1.50	4.425	951.375	51.600	49090.950	409	4909.095	Kamtu etc
	MB-5	0.805	353	170	(5.20+0.70)/2*1.50	4.425	752.250	51.600	38816.100	323	3881.610	Bhupa. Kodu etc
	MB-6	1.811	350									Chunnulal etc
		1.348	370									Baju, Ballu etc
				260	(5.20+0.70)/2*1.50	4.425	1150.500	51.600	59365.800	495	5936.580	
	MB-7	0.884	100	180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342	4109.940	Rameshwar
	MB-8	0.350	384	160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304	3653.280	Ramsani etc
	MB-9	0.995	329	165	(5.20+0.70)/2*1.50	4.425	730.125	51.600	37674.450	314	3767.445	Devideen
	MB-10	1.184	416	180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342	4109.940	Rameshwar etc
	MB-11	0.250	377	160	(5.20+0.70)/2*1.50	4.425	708.000	51.600	36532.800	304	3653.280	Rameshwar etc
	MB-12	0.384	378									Rameshwar

												etc
			377									Rameshwar etc
		0.144	373									Rajabhaiya
		0.350	372									Rajbahadhur etc
				650	(5.20+0.70)/2*1.50	4.425	2876.250	51.600	148414.500	1237	14841.450	
	MB-13	0.829	377	180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342	4109.940	Devideen etc
		13.701					**12982.950**		**669920.220**	**5583**	**66992.022**	
	CD-1	0.325	816	80	(12.0+2.00)/2*2.50	17.500	1400.000	61.210	85694.000	714	8569.400	Chunnulal
Name of Project-Buredi MWS No.- 2C1B4m1a Name of Village- Chilheta Name of G.P.- Buredi												
	SB-68		377	170	(4.15+0.60)/2*1.20	2.850	484.500	49.470	23968.215	200	2396.822	Devideen etc
	SB-69	0.910	342	190	(4.15+0.60)/2*1.20	2.850	541.500	49.470	26788.005	223	2678.801	Shukhwa etc
	SB-70	0.569	347									Barra
		0.814	348									Shukhwa
		0.166	374									Shukhwa
				215	(4.15+0.60)/2*1.20	2.850	612.750	49.470	30312.743	253	1515.637	
	SB-71	0.935	354									Rajkumar
		0.945	379									Abdul rahman
		0.306	373									Shukhwa
				250	(4.15+0.60)/2*1.20	2.850	712.500	49.470	35247.375	294	3524.738	
		4.645					**2351.250**		**116316.338**	**969**	**10115.997**	
	MB-14	0.455	98									Swamideen etc
		0.770	97									Aditiya narayan
		0.292	108									Chhajo
		0.420	135									Baccha sukru
		0.219	136									Jamila
		0.718	137									Maiyadeen
				460	(5.20+0.70)/2*1.50	4.425	2035.500	51.600	105031.800	875	10503.180	
	MB-15	0.726	95									Nandu
		0.836	94									Jhagu
		0.411	93									Chhajo

		0.928	130									Bhuri
		0.665	140									Mahesh prasad
				415	(5.20+0.70)/2*1.50	4.425	1836.375	51.600	94756.950	790	9475.695	
	MB-16	0.189	68									Baburam
		0.760	91									Ghasita
		0.711	92									Nannu
				235	(5.20+0.70)/2*1.50	4.425	1039.875	51.600	53657.550	447	5365.755	
	MB-17	3.423	75									Ramasankar etc
		0.901	62									Rajnarayan
		0.508	60									Aditiya narayan
		0.507	67									Baburam
		0.411	66									Baburam
				476	(5.20+0.70)/2*1.50	4.425	2106.300	51.600	108685.080	906	10868.508	
	MB-18	0.499	72									Santomeen
		1.024	64									Devisahay
				220	(5.20+0.70)/2*1.50	4.425	973.500	51.600	50232.600	419	5023.260	
	MB-19	0.455	100	190	(5.20+0.70)/2*1.50	4.425	840.750	51.600	43382.700	362	4338.270	Jauhari
	MB-20	0.944	80									Swamideen etc
		1.138	103									Jauhari
				230	(5.20+0.70)/2*1.50	4.425	1017.750	51.600	52515.900	438	5251.590	
		17.910					**9850.050**		**508262.580**	**4236**	**50826.258**	
IWMP Total												
	SB	**23.577**					**14706.000**		**727505.820**	**6063**	**71234.945**	
	MB	**31.611**					**22833.000**		**1178182.800**	**9818**	**117818.280**	
	CD	**0.325**					**1400.000**		**85694.000**	**714**	**8569.400**	
	Total	**55.513**					**38939.000**		**1991382.620**	**16595**	**197622.625**	
	Spill way		**Nos.**	**7**				**195500.000**	**1368500.000**	**2100**	**136850.000**	
	G.T.								**3359882.620**	**18695**	**334472.625**	

Name of Project-Buredi
MWS No.- 2C1B4m1a
Name of Village- Buredi
Name of G.P.- Buredi

Manrega

S.No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
	SB-24	0.560	136	160	(4.15+0.60)/2*1.20	2.850	456.000	49.470	22558.320	188		Rameshwar etc
	SB-25	0.500	132									Rameshwar etc
		0.105	135									Rameshwar etc
		0.245	140									Kalli
				490	(4.15+0.60)/2*1.20	2.850	1396.500	49.470	69084.855	576		
	SB-26	0.735	170	60	(4.15+0.60)/2*1.20	2.850	171.000	49.470	8459.370	70		Rameshwar etc
	SB-27	0.314	160	126	(4.15+0.60)/2*1.20	2.850	359.100	49.470	17764.677	148		Kallu, Ramratan etc
	SB-28	1.260	150	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		Anandi, Prahlad etc
	SB-29	0.306	190	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		Anandi
	SB-30	0.554	198	135	(4.15+0.60)/2*1.20	2.850	384.750	49.470	19033.583	159		Anandi
	SB-31	0.251	201	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		Anandi
	SB-32	0.438	204	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94		Anandi
	SB-33	0.490	205	180	(4.15+0.60)/2*1.20	2.850	513.000	49.470	25378.110	211		Anandi
	SB-34	0.324	206	190	(4.15+0.60)/2*1.20	2.850	541.500	49.470	26788.005	223		Anandi
	SB-35	2.389	209	80	(4.15+0.60)/2*1.20	2.850	228.000	49.470	11279.160	94		Anandi
	SB-36		209	90	(4.15+0.60)/2*1.20	2.850	256.500	49.470	12689.055	106		Prahlad
	SB-37		209	61	(4.15+0.60)/2*1.20	2.850	173.850	49.470	8600.360	72		Prahlad
	SB-38		209	70	(4.15+0.60)/2*1.20	2.850	199.500	49.470	9869.265	82		Prahlad
	SB-39	1.208	247	190	(4.15+0.60)/2*1.20	2.850	541.500	49.470	26788.005	223		Vimla devi
	SB-40	1.041	243	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129		Mu. Duliya

	SB-41	1.768	244	210	(4.15+0.60)/2*1.20	2.850	598.500	49.470	29607.795	247		Vimla devi etc
	SB-42	0.481	805	60	(4.15+0.60)/2*1.20	2.850	171.000	49.470	8459.370	70		Neelkanth etc
	SB-43		805	90	(4.15+0.60)/2*1.20	2.850	256.500	49.470	12689.055	106		Neelkanth etc
	SB-44	1.584	809	100	(4.15+0.60)/2*1.20	2.850	285.000	49.470	14098.950	117		Chunki prasad etc
	SB-45	0.473	239									Buduwa
		0.228	265									Buduwa
			265									Buduwa
				210	(4.15+0.60)/2*1.20	2.850	598.500	49.470	29607.795	247		
	SB-46	0.639	276									Buduwa
		0.341	277									Buduwa
				160	(4.15+0.60)/2*1.20	2.850	456.000	49.470	22558.320	188		
	SB-47	0.928	275	135	(4.15+0.60)/2*1.20	2.850	384.750	49.470	19033.583	159		Buduwa
	SB-48	0.455	279	110	(4.15+0.60)/2*1.20	2.850	313.500	49.470	15508.845	129		Buduwa
	SB-49	0.306	169									Motilal etc
		0.569	180									Prahlad etc
				550	(4.15+0.60)/2*1.20	2.850	1567.500	49.470	77544.225	646		
	SB-50	0.473	296									Swamideen etc
		0.376	295									Swamideen etc
				310	(4.15+0.60)/2*1.20	2.850	883.500	49.470	43706.745	364		
	SB-51	0.473	296	190	(4.15+0.60)/2*1.20	2.850	541.500	49.470	26788.005	223		Swamideen
	SB-52	0.866	287	270	(4.15+0.60)/2*1.20	2.850	769.500	49.470	38067.165	317		Shivshankar etc
	SB-53	0.184	286									Ramswaroop
		0.158	285									Ramswaroop
		0.350	284									Narayandas
				480	(4.15+0.60)/2*1.20	2.850	1368.000	49.470	67674.960	564		
	SB-54	0.499	310									Motilal etc
		0.403	314									Rameshwar etc
				230	(4.15+0.60)/2*1.20	2.850	655.500	49.470	32427.585	270		
		22.274					**16150.950**		**798987.497**	**6658**		

Name of Project-Buredi MWS No.- 2C1B4m1a Name of Village- Chilheta Name of G.P.- Buredi												
	SB-72	0.893	258									Lallu etc
		0.473	260									Tejaiya
		0.473	261									Ghasita
		0.551	302									Majra
		0.709	303									Baijnath
				350	(4.15+0.60)/2*1.20	2.850	997.500	49.470	49346.325	411		
	SB-73	0.490	279									Swamideen etc
		0.780	274									Abdul Alluddeen
		1.460	271									Rahimbakhas etc
		0.560	117									Ramkishor
		0.613	264									Lallu etc
		1.033	192									Kedar etc
				540	(4.15+0.60)/2*1.20	2.850	1539.000	49.470	76134.330	634		
	SB-74	0.350	123									Rameshwar
		0.779	122									Madar bakhas
		0.227	121									Madar bakhas
				270	(4.15+0.60)/2*1.20	2.850	769.500	49.470	38067.165	317		
	SB-75	0.700	109									Bhawanideen , visali
		1.129	112									Prasadwa
		1.033	129									Kedar, Bhawanideen
				370	(4.15+0.60)/2*1.20	2.850	1054.500	49.470	52166.115	435		
		12.253					**4360.500**		**215713.935**	**1798**		
	MB-19	0.455	100	190	(5.20+0.70)/2*1.50	4.425	840.750	51.600	43382.700	362		Jauhari
	MB-20	0.944	80									Swamideen etc
		1.138	103									Jauhari
				270	(5.20+0.70)/2*1.50	4.425	1194.750	51.600	61649.100	514		
	MB-21	0.945	666									Abdul rahman
		0.648	665									Rameshwar etc
		0.674	664									Kaluja etc

		0.429	663									Jauhari
		0.603	662									Abdul rahman
		0.403	659									Rahimbakhas etc
		0.376	657									Sukhwa
		0.236	656									Swamideen
		0.210	653									Sukhwa etc
				1200	(5.20+0.70)/2*1.50	4.425	5310.000	51.600	273996.000	2283		
	MB-22	1.129	339									Sukhwa etc
		1.164	307									Rahimbakhas etc
				190	(5.20+0.70)/2*1.50	4.425	840.750	51.600	43382.700	362		
	MB-23	1.110	669	167	(5.20+0.70)/2*1.50	4.425	738.975	51.600	38131.110	318		Rameshwar etc
	MB-24	1.741	672									Ramkishor etc
		1.165	671									Daddu etc
		0.369	670									Sukhwa
				850	(5.20+0.70)/2*1.50	4.425	3761.250	51.600	194080.500	1617		
	MB-25	0.263	335									Jauhari etc
		0.543	336									Ramkishor etc
		1.138	337									Gafoor
				180	(5.20+0.70)/2*1.50	4.425	796.500	51.600	41099.400	342		
		15.683					**13482.975**		**695721.510**	**5798**		
ManregaTotal												
	SB	**34.527**					**20511.450**		**1014701.432**	**8456**		
	MB	**15.683**					**13482.975**		**695721.510**	**5798**		
	Total	**50.210**					**33994.425**		**1710422.942**	**14254**		
	Spill way		**Nos.**	**5**				**195500.000**	**977500.000**	**1500**		
	G.T.								**2687922.942**	**15754**		

Name of Project- Kanwara
MWS No.- 2C1B5c1c
Name of Village- Kanwara
Name of G.P.- Kanwara

IWMP

Sr. No.	Name of Work	Benefited Area (ha)	Field No./ Khasara No.	Area of Work			Work Measurement	Rate	Total Cost (Rs.)	Mandays	Contriution	Name of Farmers
				Length	Width*Height	C.S. (Area)				Rs. 120/ Labour	SC/ST-5%, OBC/Gen-10%	
	MB-1	2.473	396	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Ramkishor etc
	MB-2	0.865	403	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Ramdas
	MB-3	0.340	407	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Lalla, Deepak
	MB-4	1.967	412	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Ku. Ragni
	MB-5	0.845	755									Kallu, Bhoola Singh etc
		3.988	749									
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	Bhoola Singh etc
	MB-6	6.520	764	400	(5.20+0.70)/2*1.50	4.425	1770.000	51.600	91332.000	761	9133.200	Krishnamohan Singh etc
	MB-7	1.773	772	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Krishnamohan Singh etc
	MB-8	1.858	782	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Babu Kha, Jakir Kha
	MB-9	1.740	673	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	Vishambhar nath
	MB-10	2.274	768									Ramnarayan
		0.466	767									Bhaiyalal
		0.008	780									Chandrapal
		1.858	782									Babu kha etc
		2.250	783									Premla devi etc
		1.453	784									Madarbaksh
				750	(5.20+0.70)/2*1.50	4.425	3318.750	51.600	171247.500	1427	17124.750	
	MB-11	1.567	791									Gangadeen
		1.263	792									Ramapati, Rambabu etc
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	
	MB-12	0.947	811	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Mohan etc

	MB-13	2.193	809	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Shivlal
	MB-14	3.345	807	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Mangal Singh
	MB-15	5.419	806	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	Laxman Singh etc
	MB-16	1.027	930									Yogendra Singh etc
		0.705	909									Dwarika etc
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285	3424.950	
	MB-17	0.417	934									Devkali
		1.749	936									Krishnamohan etc
		0.450	937									Vishwanath etc
		0.429	938									Swamideen
		1.606	935									Gangaram etc
		1.493	941									Harinath etc
		0.898	950									Ranjeet Singh
				300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571	6849.900	
	MB-18	0.934	948	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Rajjak kha
	MB-19	4.112	966									Balluram
		1.538	967									Pankaj
		0.894	971									Devnath etc
		0.745	972									Raja Bhaiya
		1.846	975									Kalluram
		0.595	974									Devicharan
				650	(5.20+0.70)/2*1.50	4.425	2876.250	51.600	148414.500	1237	14841.450	
	MB-20	3.084	875									Santosh kumar etc
		1.939	876									Arun kumar etc
				300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571	6849.900	
	MB-21	0.895	896									Dirpal
		1.263	904									Pawan kumar singh
		1.947	906									Munni devi
		0.304	911									Ramvishal
				300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571	6849.900	
	MB-22	0.506	901									Bhoola Singh etc
		0.579	905									Anand bihari
		1.712	907									Dayaram etc
		1.740	908									Vijaybahadur Singh

		0.705	909									Dwarika prasad
		0.101	916									Chatrapal
				300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571	6849.900	
	MB-23	1.773	920	200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	Krishnagopal
	MB-24	2.274	985	125	(5.20+0.70)/2*1.50	4.425	553.125	51.600	28541.250	238	2854.125	Mahaveer, Raghuveer
	MB-27	1.177	1007									Radheshyam
		1.344	1008									Rammanohar
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	
	MB-28	2.303	1011									Ramdhani
		2.117	1012									Jamuna prasad
				125	(5.20+0.70)/2*1.50	4.425	553.125	51.600	28541.250	238	2854.125	
	MB-29	0.551	1001									Moniya
		0.401	1003									Lotan
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	
	MB-30	2.003	1025									Kuldeep
		1.295	1027									Ramsharan
		0.547	1045									Umashankar etc
		0.882	1046									Bala prasad
		4.999	1055									Nand kishor etc
				350	(5.20+0.70)/2*1.50	4.425	1548.750	51.600	79915.500	666	7991.550	
	MB-31	0.725	1032									Munna Prasad
		0.474	1035									Hanuman
		0.563	1036									Vkram
		1.970	1033									Hemlata etc
				225	(5.20+0.70)/2*1.50	4.425	995.625	51.600	51374.250	428	5137.425	
	MB-32	1.453	1080									Shukhram etc
		2.168	1083									Prem kishor
		3.691	1084									Kuldeep etc
				325	(5.20+0.70)/2*1.50	4.425	1438.125	51.600	74207.250	618	7420.725	
	MB-33	1.684	1192									Ajay pratap etc
	MB-34	4.800	1196									Shukhnandan etc
	MB-35	1.799	1232									Kamla Devi
		0.796	1237									Choota
		1.173	1242									Vedprakash etc
		1.218	1244									Raghvendra Singh

												etc
		1.198	1245									Rajesh etc
		1.023	1248									Vishusharan singh
		1.166	1250									Naresh Singh
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476	5708.250	
	MB-36	0.287	1443									Jayram etc
		1.522	1247									Rambabu etc
		1.251	1256									Punna, Devideen
		1.141	1258									Rambabu etc
				700	(5.20+0.70)/2*1.50	4.425	3097.500	51.600	159831.000	1332	15983.100	
	MB-37	0.356	1263	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	1141.650	Jhandua
	MB-38	0.376	1264	100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190	2283.300	Ramdhani etc
	MB-39	1.331	1267									Jagbhan Singh
		1.201	1270									Nepal Singh
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476	5708.250	
	MB-40	2.530	1271									Mahesh prasad etc
		0.838	1272									Shankar
		3.290	1273									Dwarika prasad
				225	(5.20+0.70)/2*1.50	4.425	995.625	51.600	51374.250	428	5137.425	
	MB-41	1.449	1276									Ku. Aditi
		1.376	1275									Priyamchandra etc
				125	(5.20+0.70)/2*1.50	4.425	553.125	51.600	28541.250	238	2854.125	
	MB-42	3.606	1347									Mahesh prasad etc
		0.995	1348									Sooraj Prasad
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381	4566.600	
	MB-43	0.352	1350									Jwala prasad
		2.104	1355									Ramswaroop
				175	(5.20+0.70)/2*1.50	4.425	774.375	51.600	39957.750	333	3995.775	
	MB-44	0.004	1364									Raja Bhaiya
		2.051	1362									Chameli devi
		2.691	1365									Lalta prasad etc
		1.226	1363									Baccha etc
				450	(5.20+0.70)/2*1.50	4.425	1991.250	51.600	102748.500	856	10274.850	
	MB-45	2.902	1370									Mohanlal
		0.450	1371									Shivpasan etc
		0.283	1372									Durri

		1.863	1373									Shivlal
				413	(5.20+0.70)/2*1.50	4.425	1827.525	51.600	94300.290	786	9430.029	
		162.667					**42648.150**		**2200644.540**	**18339**	**218922.804**	
	CD-1	0.409	1971	50	(12.0+2.00)/2*2.50	17.500	875.000	61.210	53558.750	446	5355.875	Chakmarg

IWMP Total												
	MB	**162.667**					**42648.150**		**2200644.540**	**18339**	**218922.804**	
	CD	**0.409**					**875.000**		**53558.750**	**446**	**5355.875**	
	Total	**163.076**					**43523.150**		**2254203.290**	**18785**	**224278.679**	
	Spill way		**Nos.**	**6**				**195500.000**	**1173000.000**	**1800**	**117300.000**	
	G.T.								**3427203.290**	**20585**	**341578.679**	

Name of Project- Kanwara
MWS No.- 2C1B5c1c
Name of Village- Kanwara
Name of G.P.- Kanwara

Manrega

S.No.	**Name of Work**	**Benefited Area (ha)**	**Field No./ Khasara No.**	**Area of Work**			**Work Measurement**	**Rate**	**Total Cost (Rs.)**	**Mandays**	**Contriution**	**Name of Farmers**
				Length	**Width*Height**	**C.S. (Area)**				**Rs. 120/ Labour**	**SC/ST-5%, OBC/Gen-10%**	
	MB-25	1.064	992									Ramadevi etc
		1.530	992									Ramadevi etc
		1.064	991									Ramadevi etc
				450	(5.20+0.70)/2*1.50	4.425	1991.250	51.600	102748.500	856		
	MB-26	2.756	994									Brajendra pratap
		1.032	986									Siyasaran
		3.763	995									Ramchandra Singh
				500	(5.20+0.70)/2*1.50	4.425	2212.500	51.600	114165.000	951		
	MB-46	1.048	1283									Tulsidas
		0.958	1285									Santosh, Jagmohan
		0.975	1286									Krishnabihari etc

		0.841	1207									Kausal kumari
		5.196	1200									Santosh etc
				350	(5.20+0.70)/2*1.50	4.425	1548.750	51.600	79915.500	666		
	MB-47	0.206	1291									Mahaveer
		1.332	1289									Dirpal singh
		2.444	1545									Awlal singh
				225	(5.20+0.70)/2*1.50	4.425	995.625	51.600	51374.250	428		
	MB-48	0.652	1311									Rambabu etc
		1.100	1313									Bhagwat
		0.292	1341									Ramsajeewan
				175	(5.20+0.70)/2*1.50	4.425	774.375	51.600	39957.750	333		
	MB-49	0.636	1529									Mahendra Singh ec
		0.656	1530									Ajay pratap etc
		0.660	1531									Nirajram Singh
		3.828	1342									Vijay narayan
				225	(5.20+0.70)/2*1.50	4.425	995.625	51.600	51374.250	428		
	MB-50	0.700	2109									Rajveer
		0.963	2112									RamDyal etc
		0.603	2113									Subedar etc
				175	(5.20+0.70)/2*1.50	4.425	774.375	51.600	39957.750	333		
	MB-51	0.741	2115									Jwala prasad
		0.781	2117									Satteedeen etc
		0.348	2206									Ram Ratan
		0.521	2208									Umashankar
				225	(5.20+0.70)/2*1.50	4.425	995.625	51.600	51374.250	428		
	MB-52	0.725	2297									Jagdhish
		0.077	2264									Manna prashad
		0.036	2263									ledhare
		0.206	2287									Preetam
		1.939	2266									Manna
		1.780	2252									Babu lal
		0.725	2297									Jagdhish etc
				475	(5.20+0.70)/2*1.50	4.425	2101.875	51.600	108456.750	904		
	MB-53	0.894	2308									Subedar
		1.193	2242									Vidhya dhar etc
		0.833	2246									Ram prashad etc

				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		
	MB-54	3.973	2084									Tulsidas etc
		1.676	2082									Rakesh etc
		0.975	2069									Munni lal etc
		0.263	2065									Jamuna prasad
				325	(5.20+0.70)/2*1.50	4.425	1438.125	51.600	74207.250	618		
	MB-55	0.376	2054									Mathura
		1.162	2052									Raj Bahadur
		1.214	2056									Kamla Devi
		1.963	2049									Vishnu Prashad
		0.874	2050									Jagiya
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		
	MB-56	1.157	2041	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		Dasharath
	MB-57	0.482	2042	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		Vansh Gopal
	MB-58	1.537	2027									Amar nath etc
		0.486	2028									Amar nath etc
				175	(5.20+0.70)/2*1.50	4.425	774.375	51.600	39957.750	333		
	MB-59	1.432	2005									Jamuna prasad
		0.878	2002									Nathu ram
				150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		
	MB-60	3.570	1989									Guru prashad
		0.498	1991									Moti lal etc
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		
	MB-61	0.239	1961									Radheshyam
		0.300	1947									ChandraPani
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		
	MB-62	3.266	1929									Sanjay etc
		0.340	1944									Lalta prasad etc
		0.206	1964									Radheshyam
		0.197	1966									Nand kishor etc
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		
	MB-63	1.885	660									Krishna kumar
		0.721	661									Teja etc
		0.753	662									Shiv parshan
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		
	MB-64	2.853	654									Om Prakash etc

		0.405	641									Chunnu etc
		1.558	568									Shiv pratap
				500	(5.20+0.70)/2*1.50	4.425	2212.500	51.600	114165.000	951		
	MB-65	1.128	639	300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		Maha dev etc
	MB-66	2.849	628	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		Ram das etc
	MB-67	2.218	629									Subedar
		1.708	633									ChandraPal etc
		1.246	635									ShreeChandra
				300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		
	MB-68	0.037	74									Kallu
		0.024	76									Ram adheen
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		
	MB-69	2.987	113									Guru prashad
		0.154	120									Ram khilavan
		0.089	132									ShreeChandra
		0.142	1960									Laxmi etc
		0.231	1961									Radheshyam
		0.308	1959									chakra pan
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		
	MB-70	0.206	1964									Radheshyam
		0.190	1966									Nand kishor etc
		0.340	1944									Lalta prasad etc
		0.340	1969									chakra pan
		0.231	1962									Tirra
		0.138	1963									Tirri
		0.409	1971									Chakra pani
		0.409	1970									Chakra pani
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		
	MB-71	0.886	42									Ramchandra etc
		0.016	43									Ramchandra etc
		0.245	40									Ramadheen etc
		2.287	47									Ramadheen etc
		2.847	51-60									Tillu,Gulab & Moti etc
				300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		
	MB-72	0.263	150									Shivram

		0.421	160									Manngi
		1.927	161									Ram khilavan
		0.012	169									Pancha
		0.420	179									Raniya
		0.878	174									Channga
		1.052	176									shree kishan
		0.623	187									Ramshukh etc
		0.441	189									Ram sharan
		0.409	190									Ram prakash
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		
	MB-73	2.987	113									Gurudyal
		0.154	120									Ram khilavan
		0.089	132									Shre chandra
		0.243	102									Ram kumar
				100	(5.20+0.70)/2*1.50	4.425	442.500	51.600	22833.000	190		
	MB-74	0.433	252									Raj Rani etc
		0.506	255									Chota,Bapu & Laxmi
		0.484	256									Chota,Bapu & Laxmi
		0.069	258									Sipahiya
		1.048	287									Laxmi etc
		1.178	286									Gariba
		0.259	290									Rameshwar
				250	(5.20+0.70)/2*1.50	4.425	1106.250	51.600	57082.500	476		
	MB-75	0.174	119									Ram khilavan
		0.154	120									Ram khilavan
		0.263	125									Ram kishor
		0.053	127									Ram kishor
		0.158	128									Ram kishor
				125	(5.20+0.70)/2*1.50	4.425	553.125	51.600	28541.250	238		
	MB-76	0.251	2006									Vansh Gopal
		0.255	2007									Vansh Gopal
		0.065	2012									Bhola
		0.922	2013									Ram prashad etc
		1.048	2005									Kedar nath

		0.518	2016									Bhaiyan prashad
		1.279	2018									Ram dhani
				275	(5.20+0.70)/2*1.50	4.425	1216.875	51.600	62790.750	523		
	MB-77	9.123	2162-2182	150	(5.20+0.70)/2*1.50	4.425	663.750	51.600	34249.500	285		Swami deen ,Nand kishor
	MB-78	0.253	2325									Jai ram etc
		0.368	2330									Jai ram etc
		0.652	2333									Ram prakash
		2.351	2353									Jag dev etc
		2.213	2336									Jag dev etc
		0.158	2360									Ram dayal
		0.156	2362									Ram dayal
				300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		
	MB-79	1.064	693									Krishna kumar
		0.388	694									Ram pratap
		1.526	695									Kunti devi
		4.265	697									Vijay narayan
		2.570	698									Sukh ram etc
				200	(5.20+0.70)/2*1.50	4.425	885.000	51.600	45666.000	381		
	MB-80	3.606	1359									Mahesh prasad etc
		0.696	1356									Bala prasad
		2.057	1362									Chameli devi
		2.902	1370									Mohan lal etc
				278	(5.20+0.70)/2*1.50	4.425	1230.150	51.600	63475.740	529		
	MB-81	1.485	1231									Mahendra pal singh
		0.951	1233									Mahendra pal singh
		0.680	1234									Ramesh singh
		0.652	1235									Rakesh singh
		0.718	1230									Chatra pal singh
		1.173	1240									Ved praksash
		1.718	1244									Raghvendra Singh etc
				300	(5.20+0.70)/2*1.50	4.425	1327.500	51.600	68499.000	571		
		162.763					**40612.650**		**2095612.740**	**17463**		
Manrega Total												

	MB	**162.763**					**40612.650**		**2095612.740**	**17463**		
	Total	**162.763**					**40612.650**		**2095612.740**	**17463**		
	Spill way		**Nos.**	**5**				**195500.000**	**977500.000**	**1500**		
	G.T.								**3073112.740**	**18963**		

ANNEXURE-II
LIVELIHOOD ACTION PLAN

Annaual Action Plan for Livelihood (Physical & Financial)

Activities of SHGs	**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.	12	2.991	24	5.98	24	5.98	0	0	60	14.955
(b) No. of members	No.	180		400		400		0	0	980	
(c) Estimated income per year	Rs.	14.4		28.8		28.8		0	0	72	
(2) Activity- Back Yard Poultry								0	0		
(a) No. of SHG's	No.	28	1.258	56	2.52	56	2.52	0	0	140	6.290
(b) No. of members	No.	90		750		750		0	0	1890	
(c) Estimated income per year	Rs.	15.904		31.808		31.808		0	0	79.520	
(3) Activity- Poultry , Broiler								0	0		
(a) No. of SHG's	No.	13	2.775	26	5.55	26	5.55	0	0	66	13.874
(b) No. of members	No.	50		370		370		0	0	790	
(c) Estimated income per year	Rs.	12.408		24.816		24.816		0	0	62.040	
(4) Black Smithy								0	0		
(a) No. of SHG's	No.	1	0.176	3	0.35	3	0.35	0	0	7	0.880

(b) No. of members	No.	10	0	40	0	40	0	0	0	90	
(c) Estimated income per year	Rs.	1.372	0	2.744	0	2.744	0	0	0	6.86	
(5) Rope making								0	0		
(a) No. of SHG's	No.	1	0.148	3	0.30	3	0.30	0	0	7	0.740
(b) No. of members	No.	10	0	40	0	40	0	0	0	90	0
(c) Estimated income per year	Rs.	1.372	0	2.744	0	2.744	0	0	0	6.86	
(6) Tailoring								0	0		
(a) No. of SHG's	No.	1	0.350	3	0.70	3	0.70	0	0	7	1.750
(b) No. of members	No.	10	0	40	0	40	0	0	0	100	
(c) Estimated income per year	Rs.	1.372	0	2.744	0	2.744	0	0	0	6.86	
(7) Implements repair								0	0		
(a) No. of SHG's	No.	1	0.210	3	0.42	3	0.42	0	0	7	1.050
(b) No. of members	No.	10	0	40	0	40	0	0	0	100	
(c) Estimated income per year	Rs.	1.372	0	2.744	0	2.744	0	0	0	6.86	
(8) Vermi Composting								0	0		
(a) No. of SHG's	No.	8	1.696	15	3.39	15	3.39	0	0	38	8.482
(b) No. of members	No.	20		170		170		0	0	360	
(c) Estimated income per year	Rs.	7.448	0.000	14.896	0.000	14.896	0.000	0	0	37.240	
(9) Food processing								0	0		
(a) No. of SHG's	No.	1	0.350	3	0.70	3	0.70	0	0	7	1.750
(b) No. of members	No.	10	0	40	0	40	0	0	0	100	
(c) Estimated income per year	Rs.	1.372	0	2.744	0	2.744	0	0	0	6.86	
(10) Mini Dal Mill								0	0		
(a) No. of SHG's	No.	1	0.350	3	0.70	3	0.70	0	0	7	1.750
(b) No. of members	No.	10	0	40	0	40	0	0	0	100	
(c) Estimated income per year	Rs.	1.372	0	2.744	0	2.744	0	0	0	6.86	

(11) Mini Flour Mill								0	0		
(a) No. of SHG's	No.	1	0.350	3	0.70	3	0.70	0	0	7	1.750
(b) No. of members	No.	10	0	40	0	40	0	0	0	100	
(c) Estimated income per year	Rs.	1.372	0	2.744	0	2.744	0	0	0	6.86	
(12) Mini Oil Expeller								0	0		
(a) No. of SHG's	No.	1	0.300	3	0.60	3	0.60	0	0	7	1.500
(b) No. of members	No.	10	0	40	0	0	0	0	0	0	
(c) Estimated income per year	Rs.	1.372	0	2.744	0	2.744	0	0	0	0	
(13) Carpentry								0	0		
(a) No. of SHG's	No.	1	0.300	3	0.60	3	0.60	0	0	7	1.500
(b) No. of members	No.	10	0	40	0	40	0	0	0	100	
(c) Estimated income per year	Rs.	1.372	0	2.744	0	2.744	0	0	0	6.86	
Total								0	0		56.271

1. 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	1 (10 FF)	25000.00

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

Physical & Financial Outlay/ Target	Financial	2010-11		2011-12		2012-13		2013-14		Total	
		Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial
(1) Agriculture											
(a) Crop demonstration											
(1) No. of dem.	No.	185	4.579	370	9.159	370	9.159			924	22.897
(2) Area	Ha.	92		184.8		211.2					
(b) Seed Production											
(1) No. of dem.	No.	74	1.908	147	3.817	147	3.817			368	9.542
(2) Area	Ha.	36.8		73.6		73.6				184	
(2) Agro-forestry / Agri-Horticulture											
(a) Area	Ha.	8	3.068	16	6.136	16	6.136			40	15.339
(b) No. of Plants	No.										
(3) Afforestation		958	1.892	1916	3.784	1916	3.784			4790	9.460
(a) Scattered Plantation	No	1500	0.872	3000	1.744	3000	1.744			7500	4.360
(4) Animal husbandry											
(a) Green fodder	Ha./no. farmer	8/16	0.658	16/32	1.316	16/32	1.316		0	35/70	3.290
(b) Rearing of milch cattle											
(i) Cow	No. of unit/ farmer no.	250	0.061	650	0.091	650	0.091	250	0.061	1800	0.304

(ii) Buffalows	No. of unit/ farmer no.	350	0.384	700	0.576	700	0.576	350	0.384	2100	1.920
(c) Goatary	,,	250	0.028	550	0.042	550	0.042	250	0.028	1600	0.140
(d) Poultry	,,	4	0.360	15	0.540	15	0.540	4	0.360	38/38	1.800
(e) Fisheries		0	0.252	3	0.378	6	0.378	6	0.252	15/30	1.260
(f) Dairy		10	0.392	38	0.588	38	0.588	10	0.392	95	1.960
(g) Health camps	No.	1256	0.116	3769	0.174	3769	0.174	3769	0.116	12562	0.579
(h) Artificial insemination	No. of animals	377	0.253	880	0.380	880	0.380	377	0.253	2513	1.265
(i) Natural service bull	No.	-	0.384	8	0.576	880	0.576	-	0.384	8	1.920
(5) Micro Interprises									0.000		0.000
(a) No. of units	No.	0	0	1	2.00	0	0	0	0.000	2	2.000
(b) No. of beneficiaries	No.			25							
(c) Income per year	Rs.			2.5							

Annexure –IV

Planning of Agriculture Demonstration in IWMP-II, Banda

Table: List of beneficiaries for Participatory demonstration trials-Kewatanpurwa 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	Crop Demonstration	Marauli	Ramashare	0.4	224	1.050
2	2011-12	Kharif	Crop Demonstration	Marauli	Ramvishal	0.4	382, 383	0.630
3	2011-12	Kharif	Crop Demonstration	Marauli	Devidyal	0.4	1909	0.455
4	2011-12	Kharif	Crop Demonstration	Marauli	Badluram	0.4	1797	0.406
5	2011-12	Kharif	Crop Demonstration	Marauli	Ramprasad	0.4	1898	0.499
6	2011-12	Kharif	Crop Demonstration	Marauli	Shyamlal	0.4	2057	3.579
7	2011-12	Kharif	Crop Demonstration	Marauli	Kallu	0.4	31	0.664
8	2011-12	Kharif	Crop Demonstration	Marauli	Ramprakash	0.4	1600	0.409
9	2011-12	Kharif	Crop Demonstration	Marauli	Laxmi	0.4	34	0.811
10	2011-12	Kharif	Crop Demonstration	Marauli	Laxmi	0.4	1006	0.414
11	2011-12	Kharif	Crop Demonstration	Marauli	Chhedilal	0.4	2057	3.579
12	2011-12	Rabi	Seed Production	Marauli	Indrajeet Singh	0.4	1849. 1850, 1851	0.490
13	2012-13	Kharif	Seed Production	Marauli	Madgopal	0.4	54	0.120
14	2012-13	Kharif	Crop Demonstration	Marauli	Ramlal	0.4	105	0.650
15	2012-13	Kharif	Crop Demonstration	Marauli	Ramsharan	0.4	105	0.650
16	2012-13	Rabi	Seed Production	Marauli	Ramdayal	0.4	383	1.715
17	2012-13	Rabi	Crop Demonstration	Marauli	Ramvishal	0.4	725	0.929
18	2012-13	Kharif	Seed Production	Marauli	Rammohan	0.4	2090/4	1.549
19	2012-13	Kharif	Crop Demonstration	Marauli	Ramsharan	0.4	2109, 2110	0.727
20	2012-13	Kharif	Crop Demonstration	Marauli	Vishali	0.4	2127	1.085
21	2012-13	Kharif	Plantation	Marauli	Ramswaroop	0.4	2200	0.700

22	2012-13	Kharif	Seed Production	Marauli	Ranvijay singh	0.4	2201/2	0.726	
23	2012-13	Kharif	Agri-Horticulture	Marauli	Shivkali	0.4	2203/2222	0.658	
24	2012-13	Kharif	Crop Demonstration	Marauli	Awdesh kumar	0.4	2108	0.875	
25	2012-13	Kharif	Crop Demonstration	Marauli	Manjulata	0.4	2221	1.015	
26	2012-13	Kharif	Crop Demonstration	Marauli	Ramvishal	0.4	2239, 2240, 2241	0.709	
27	2012-13	Kharif	Crop Demonstration	Marauli	Udayveer singh	0.4	2242	0.726	

Table: List of beneficiaries for Participatory demonstration trials-Dasaulipurwa 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	Ujrehta	Yogeswar yadav	0.4	425	0.950	
2	2012-13	Kharif	Crop Demonstration	Ujrehta	Dhokiya	0.4	90	5.172	
3	2012-13	Kharif	Crop Demonstration	Ujrehta	Kailash singh	0.4	60	2.924	
4	2012-13	Kharif	Crop Demonstration	Ujrehta	Shiv kumar singh	0.4	38	3.921	
5	2012-13	Kharif	Crop Demonstration	Ujrehta	Ramrati	0.4	36	1.259	
6	2012-13	Kharif	Crop Demonstration	Ujrehta	Sadhu kumari	0.4	35	3.695	
7	2012-13	Kharif	Crop Demonstration	Ujrehta	Fool singh	0.4	18	0.757	
8	2012-13	Kharif	Seed Production	Ujrehta	Balasbir singh	0.4	78	6.904	
9	2012-13	Kharif	Agri-Horticulture	Ujrehta	Ramlal singh	0.4	120	8.758	
10	2012-13	Kharif	Agri-Horticulture	Ujrehta	Vikram Singh	0.4	121	2.938	
11	2012-13	Kharif	Crop Demonstration	Ujrehta	Shiv baran singh	0.4	142	2.080	
12	2012-13	Kharif	Crop Demonstration	Ujrehta	Rajaram	0.4	146	1.927	
13	2012-13	Kharif	Crop Demonstration	Ujrehta	Jageshwar	0.4	150	1.975	
14	2012-13	Kharif	Crop Demonstration	Ujrehta	Rampal	0.4	149	0.530	
15	2012-13	Kharif	Crop Demonstration	Ujrehta	Shiv nayak	0.4	133	1.967	
16	2012-13	Rabi	Seed Production	Ujrehta	Puspraj singh	0.4	242	6.144	

17	2012-13	Rabi	Crop Demonstration	Ujrehta	Baba sisngh	0.4	240	1.598	
18	2012-13	Rabi	Crop Demonstration	Ujrehta	Malkhan	0.4	207	3.100	
19	2012-13	Rabi	Crop Demonstration	Ujrehta	Sbiya kumar	0.4	208	4.286	
20	2012-13	Rabi	Crop Demonstration	Ujrehta	Gulab singh	0.4	209	1.015	
21	2012-13	Rabi	Crop Demonstration	Ujrehta	Akabal singh	0.4	215	0.539	
22	2013-14	Kharif	Agri-Horticulture	Ujrehta	Ramkhelawan	0.4	205	3.776	
23	2013-14	Kharif	Agri-Horticulture	Ujrehta	Sukurwa	0.4	206	0.607	
24	2013-14	Kharif	Crop Demonstration	Ujrehta	Indrapal singh	0.4	218	1.153	
25	2013-14	Kharif	Crop Demonstration	Ujrehta	Arimardan singh	0.4	217	0.539	
26	2013-14	Rabi	Seed Production	Ujrehta	Vikram singh	0.4	130	0.777	
27	2013-14	Rabi	Agri-Horticulture	Ujrehta	Hari nam singh	0.4	158	0.651	
28	2013-14	Rabi	Agri-Horticulture	Ujrehta	Sheokaran	0.4	145	1.728	
29	2012-13	Kharif	Seed Production	Marauli	Vijay bahadhur	0.4	26	0.516	
30	2012-13	Kharif	Seed Production	Marauli	Kalloo	0.4	31	1.346	
31	2012-13	Kharif	Crop Demonstration	Marauli	Bhau	0.4	33	1.015	
32	2012-13	Kharif	Crop Demonstration	Marauli	Ramdat	0.4	38	0.438	
33	2012-13	Kharif	Crop Demonstration	Marauli	Munnilal	0.4	734	0.630	
34	2012-13	Rabi	Crop Demonstration	Marauli	Swamideen	0.4	735	0.980	
35	2012-13	Rabi	Seed Production	Marauli	Jagjeet singh	0.4	739	0.648	
36	2012-13	Rabi	Crop Demonstration	Marauli	Bulaki	0.4	740	1.523	
37	2012-13	Rabi	Crop Demonstration	Marauli	Maiyadeen	0.4	758	0.578	
38	2013-14	Kharif	Crop Demonstration	Marauli	Rammurti	0.4	753	0.759	
39	2013-14	Kharif	Crop Demonstration	Marauli	Jagjeet singh	0.4	743	0.700	
40	2013-14	Kharif	Agri-Horticulture	Marauli	Ramkishor	0.4	781	0.587	
41	2013-14	Kharif	Agri-Horticulture	Marauli	Darshan	0.4	785	0.630	
42	2013-14	Kharif	Crop Demonstration	Marauli	Baladeen	0.4	797	0.425	
43	2013-14	Kharif	Crop Demonstration	Marauli	Ramkumar	0.4	778	0.919	
44	2013-14	Rabi	Seed Production	Marauli	Baladeen	0.4	797	0.425	

45	2013-14	Rabi	Crop Demonstration	Marauli	Rajpal	0.4	7971	0.425	
46	2013-14	Rabi	Crop Demonstration	Marauli	Shiv narayan	0.4	802	0.963	
47	2013-14	Rabi	Crop Demonstration	Marauli	Barakara	0.4	808	0.884	
48	2013-14	Rabi	Agri-Horticulture	Marauli	Ram singh	0.4	818	0.534	
49	2013-14	Rabi	Agri-Horticulture	Marauli	Devi dayal	0.4	821	1.164	

Table: List of beneficiaries for Participatory demonstration trials-Bajranpurwa 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	Crop Demonstration	Ujrehta	Ram khelawan	0.4	205	3.773	
2	2012-13	Rabi	Crop Demonstration	Ujrehta	Puspraj Singh	0.4	242	6.147	
3	2012-13	Rabi	Seed Production	Ujrehta	Veer singh	0.4	265	0.384	
4	2012-13	Rabi	Seed Production	Ujrehta	Surendra singh	0.4	273	0.328	
5	2012-13	Rabi	Seed Production	Ujrehta	Deendayal	0.4	274	0.955	
6	2012-13	Rabi	Seed Production	Ujrehta	ramrati	0.4	276	0.376	
7	2012-13	Rabi	Agri-Horticulture	Ujrehta	\rajabai	0.4	402	0.684	
8	2012-13	Rabi	Agri-Horticulture	Ujrehta	Pachaniya	0.4	409	0.405	
9	2012-13	Rabi	Agri-Horticulture	Ujrehta	Dhokiya	0.4	414	1.104	
10	2012-13	Rabi	Seed Production	Ujrehta	Rohit	0.4	481	1.500	
11	2012-13	Rabi	Seed Production	Ujrehta	Ramashare	0.4	489	0.603	
12	2012-13	Rabi	Crop Demonstration	Ujrehta	Gulab singh	0.4	499/1	0.753	
13	2012-13	Rabi	Crop Demonstration	Ujrehta	Nathhu singh	0.4	502	0.769	
14	2012-13	Rabi	Crop Demonstration	Ujrehta	Rajjna singh	0.4	503	0.620	
15	2012-13	Rabi	Crop Demonstration	Ujrehta	Surajpal singh	0.4	510	3.303	
16	2012-13	Kharif	Seed Production	Ujrehta	Kallu singh	0.4	210	5.042	
17	2012-13	Kharif	Seed Production	Ujrehta	Babu singh	0.4	240	0.300	
18	2012-13	Kharif	Seed Production	Ujrehta	Bhupat singh	0.4	262	5.000	

19	2012-13	Kharif	Agri-Horticulture	Ujrehta	Chhunu singh	0.4	228	2.000	
20	2012-13	Kharif	Agri-Horticulture	Ujrehta	Surajpal singh	0.4	271	2.241	
21	2012-13	Kharif	Agri-Horticulture	Ujrehta	Bhura	0.4	384	5.658	
22	2012-13	Kharif	Seed Production	Ujrehta	Ashok kumar	0.4	270	1.000	
23	2013-14	Kharif	Seed Production	Ujrehta	Babu singh	0.4	517	0.559	
24	2013-14	Kharif	Crop Demonstration	Ujrehta	Abhimanyu singh	0.4	511	1.566	
25	2013-14	Kharif	Crop Demonstration	Ujrehta	Malkhan	0.4	401	4.087	
26	2012-13	Rabi	Seed Production	Marauli	Parthu	0.4	2409/1	0.788	
27	2012-13	Rabi	Seed Production	Marauli	Ramashare	0.4	2331/2	0.245	
28	2012-13	Rabi	Seed Production	Marauli	Maiyadeen	0.4	2481/	0.315	
29	2012-13	Rabi	Crop Demonstration	Marauli	Ramsiya	0.4	2483	0.420	
30	2012-13	Rabi	Crop Demonstration	Marauli	Sabhajeet	0.4	2495	0.718	
31	2012-13	Rabi	Crop Demonstration	Marauli	Bandra	0.4	2500/2	0.569	
32	2012-13	Rabi	Crop Demonstration	Marauli	Motilal	0.4	2516	0.700	
33	2013-14	Rabi	Agri-Horticulture	Marauli	Kallu urf jagdeesh	0.4	2532	0.726	
34	2013-14	Rabi	Agri-Horticulture	Marauli	Mahaveer	0.4	2542	0.754	
35	2013-14	Rabi	Agri-Horticulture	Marauli	Rameshwar	0.4	2546	0.333	
36	2013-14	Rabi	Seed Production	Marauli	Ramdhani	0.4	2556	0.254	
37	2013-14	Rabi	Seed Production	Marauli	Ramadhar	0.4	2566/3	1.339	
38	2013-14	Rabi	Seed Production	Marauli	Badaluram	0.4	2586	0.429	
39	2013-14	Rabi	Crop Demonstration	Marauli	Ramkishor	0.4	2590	0.228	
40	2013-14	Rabi	Crop Demonstration	Marauli	Jageshwar	0.4	2596	0.289	
41	2013-14	Kharif	Crop Demonstration	Marauli		0.4	1863	0.569	
42	2013-14	Kharif	Plantation	Marauli	Maiyadeen	0.4	1466	0.438	
43	2013-14	Kharif	Plantation	Marauli	Motilal	0.4	2298/1	0.612	
44	2013-14	Kharif	Seed Production	Marauli	Raghunandan	0.4	2298/2	0.735	
45	2013-14	Kharif	Seed Production	Marauli	Swamideen	0.4	2310	0.469	

Table: List of beneficiaries for Participatory demonstration trials-Datapurwa 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	2012-13	Kharif	Crop Demonstration	Achharaund	Virendra singh	0.4	318	0.798	
2	2012-13	Kharif	Crop Demonstration	Achharaund	Ramanand	0.4	1092	4.071	
3	2012-13	Kharif	Crop Demonstration	Achharaund	Rampal dwevedi	0.4	1192	0.762	
4	2012-13	Kharif	Crop Demonstration	Achharaund	Vidhyasagar	0.4	1243	1.526	
5	2012-13	Kharif	Crop Demonstration	Achharaund	Shivmangal	0.4	370	3.127	
6	2012-13	Kharif	Crop Demonstration	Achharaund	Ramshran	0.4	1096	2.776	
7	2012-13	Kharif	Crop Demonstration	Achharaund	Shiv kumar	0.4	320	3.127	
8	2012-13	Kharif	Crop Demonstration	Achharaund	Ramdhani	0.4	249	1.420	
9	2012-13	Kharif	Crop Demonstration	Achharaund	Ganga datt	0.4	252	0.611	
10	2012-13	Kharif	Crop Demonstration	Achharaund	Devkinandan etc	0.4	259	1.700	
11	2012-13	Kharif	Crop Demonstration	Achharaund	Gita devi	0.4	275/1	2.529	
12	2012-13	Kharif	Crop Demonstration	Achharaund	Devendra singh	0.4	288	0.134	
13	2012-13	Kharif	Crop Demonstration	Achharaund	Devi charan	0.4	300	1.562	
14	2012-13	Kharif	Crop Demonstration	Achharaund	Sripal	0.4	304	0.709	
15	2012-13	Kharif	Crop Demonstration	Achharaund	Nathhu pal	0.4	309/1	2.566	
16	2012-13	Rabi	Seed Production	Achharaund	Kedar etc	0.4	310/1	2.100	
17	2012-13	Rabi	Seed Production	Achharaund	Ramnath	0.4	324	0.162	
18	2012-13	Rabi	Seed Production	Achharaund	Nandkishor	0.4	326	0.275	
19	2012-13	Rabi	Seed Production	Achharaund	Ramkishor	0.4	327	0.283	
20	2012-13	Rabi	Seed Production	Achharaund	Ramnath	0.4	328	0.494	
21	2012-13	Rabi	Seed Production	Achharaund	Badri etc	0.4	334	10.700	
22	2013-14	Kharif	Crop Demonstration	Achharaund	Rajbahadhur	0.4	338/1	0.779	
23	2013-14	Kharif	Crop Demonstration	Achharaund	Kalicharan	0.4	345	0.401	
24	2013-14	Kharif	Crop Demonstration	Achharaund	Bidawan	0.4	348	2.072	

25	2013-14	Kharif	Crop Demonstration	Achharaund	Jhandhu	0.4	350/2	0.404	
26	2013-14	Rabi	Seed Production	Achharaund	Shyamlal	0.4	350/8	0.405	
27	2013-14	Rabi	Seed Production	Achharaund	Surendar	0.4	350/9	0.405	
28	2013-14	Rabi	Seed Production	Achharaund	Bidawan	0.4	350/6	0.101	
29	2012-13	Kharif	Crop Demonstration	Ujrehta	Shankar	0.4	97	0.721	
30	2012-13	Kharif	Crop Demonstration	Ujrehta	Krishna narayan	0.4	98	0.100	
31	2012-13	Kharif	Crop Demonstration	Ujrehta	Kishan narayan	0.4	99	0.101	
32	2012-13	Kharif	Crop Demonstration	Ujrehta	Devki nandan	0.4	100	0.206	
33	2012-13	Kharif	Crop Demonstration	Ujrehta	Awdhesh kumar	0.4	101	0.437	
34	2012-13	Rabi	Crop Demonstration	Ujrehta	Babbu, Rajabhaiya	0.4	93	1.109	
35	2012-13	Rabi	Seed Production	Ujrehta	Shivshankar	0.4	104	2.088	
36	2012-13	Rabi	Seed Production	Ujrehta	Chandideen	0.4	105	1.955	
37	2012-13	Rabi	Seed Production	Ujrehta	Rajabeti	0.4	106	1.854	
38	2012-13	Kharif	Seed Production	Ujrehta	Bhagwandeen	0.4	108	4.654	
39	2012-13	Kharif	Crop Demonstration	Ujrehta	Devraj	0.4	107	1.854	
40	2012-13	Kharif	Crop Demonstration	Ujrehta	Bhagwat	0.4	113	0.065	
41	2012-13	Kharif	Crop Demonstration	Ujrehta	Rajendra Prasad	0.4	118	0.360	
42	2012-13	Kharif	Crop Demonstration	Ujrehta	Bhokhiya	0.4	224	0.882	
43	2012-13	Kharif	Crop Demonstration	Ujrehta	Ghanshyam singh	0.4	91/2	1.995	
44	2013-14	Rabi	Crop Demonstration	Ujrehta	Harnam singh	0.4	444	0.713	
45	2013-14	Rabi	Crop Demonstration	Ujrehta	Bardani lal	0.4	447	7.317	
46	2013-14	Rabi	Crop Demonstration	Ujrehta	Jaynarayan	0.4	451	1.149	
47	2013-14	Rabi	Crop Demonstration	Ujrehta	Sadapyari	0.4	452	1.149	
48	2013-14	Rabi	Crop Demonstration	Ujrehta	Ramdhani	0.4	455	0.595	
49	2013-14	Rabi	Crop Demonstration	Ujrehta	Ramashare	0.4	440	0.526	

Table: List of beneficiaries for Participatory demonstration trials-Surauli-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	Crop Demonstration	Surauli	Jageshwar	0.4	294	5.880	
2	2012-13	Kharif	Crop Demonstration	Surauli	Rampal singh	0.4	2	3.640	
3	2012-13	Kharif	Crop Demonstration	Surauli	Chhedilal	0.4	15	0.545	
4	2012-13	Kharif	Crop Demonstration	Surauli	Ramdas	0.4	9	2.266	
5	2012-13	Rabi	Seed Production	Surauli	Jageshwar	0.4	294	5.880	
6	2012-13	Rabi	Crop Demonstration	Surauli	Swanla	0.4	295	0.499	
7	2013-14	Kharif	Crop Demonstration	Surauli	Bhura prasad	0.4	188	0.315	
8	2013-14	Kharif	Crop Demonstration	Surauli	Ramadhar	0.4	236	1.129	
9	2012-13	Rabi	Crop Demonstration	Achharaund	Ramsharan	0.4	1	2.403	
10	2012-13	Rabi	Crop Demonstration	Achharaund	Rambhajan	0.4	6	1.129	
11	2013-14	Rabi	Crop Demonstration	Achharaund	Jwala	0.4	11	1.238	
12	2013-14	Rabi	Crop Demonstration	Achharaund	Basdev	0.4	18	0.587	
13	2012-13	Rabi	Crop Demonstration	Ujrehta	Ramsewak	0.4	5	0.753	
14	2012-13	Rabi	Crop Demonstration	Ujrehta	Ghanshyam singh	0.4	44	4.079	
15	2013-14	Rabi	Agri-Horticulture	Ujrehta	Deendayal	0.4	47	0.749	
16	2013-14	Rabi	Agri-Horticulture	Ujrehta	Chandu singh	0.4	58	2.493	

Table: List of beneficiaries for Participatory demonstration trials-Surauli-II 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	Crop Demonstration	Surauli	Ramadhar pal	0.4	59	2.231	
2	2011-12	Kharif	Crop Demonstration	Surauli	Ramfal	0.4	153	0.499	
3	2011-12	Kharif	Crop Demonstration	Surauli	Rajabhaiya	0.4	365	0.954	
4	2011-12	Kharif	Crop Demonstration	Surauli	Virendra	0.4	136/1	2.109	
5	2011-12	Kharif	Crop Demonstration	Surauli	Rambahori	0.4	320, 329	0.401	
6	2011-12	Kharif	Crop Demonstration	Surauli	Virendra	0.4	328	0.417	
7	2011-12	Kharif	Seed Production	Surauli	Munna	0.4	426, 428	0.436	
8	2011-12	Kharif	Crop Demonstration	Surauli	Babulal	0.4	585	1.360	
9	2011-12	Rabi	Seed Production	Surauli	Shivpoojan	0.4	389	0.799	
10	2012-13	Kharif	Crop Demonstration	Surauli	Vishwanath	0.4	432	0.560	
11	2012-13	Kharif	Crop Demonstration	Surauli	Rampal	0.4	439	0.411	
12	2012-13	Kharif	Crop Demonstration	Surauli	Kamtu etc	0.4	595	0.412	
13	2012-13	Kharif	Crop Demonstration	Surauli	Vindra singh	0.4	499	0.461	
14	2012-13	Kharif	Crop Demonstration	Surauli	Sattideen	0.4	478/2	0.560	
15	2012-13	Kharif	Crop Demonstration	Surauli	Balwant singh	0.4	769	1.260	
16	2012-13	Kharif	Crop Demonstration	Surauli	Baijnath	0.4	789	0.726	
17	2012-13	Kharif	Crop Demonstration	Surauli	Bagat singh	0.4	806	0.901	
18	2012-13	Kharif	Seed Production	Surauli	Sitarma	0.4	889	0.579	
19	2012-13	Kharif	Crop Demonstration	Mohanpurwa	Pooran	0.4	6	1.145	
20	2012-13	Kharif	Crop Demonstration	Mohanpurwa	Maiyadeen	0.4	17	1.655	
21	2012-13	Kharif	Crop Demonstration	Mohanpurwa	Babulal	0.4	22	0.813	

22	2012-13	Kharif	Seed Production	Mohanpurwa	Vidhadevi	0.4	109	1.870	
23	2012-13	Kharif	Seed Production	Mohanpurwa	Rampal Singh	0.4	110	3.440	
24	2012-13	Kharif	Crop Demonstration	Mohanpurwa	Dheer singh	0.4	113	1.052	
25	2012-13	Kharif	Crop Demonstration	Mohanpurwa	Vipin kumar	0.4	116	2.695	
26	2012-13	Rabi	Crop Demonstration	Mohanpurwa	Ramashare	0.4	123	1.080	
27	2012-13	Rabi	Seed Production	Achharaund	Ramsahay	0.4	450	1.765	
28	2012-13	Rabi	Crop Demonstration	Achharaund	Ramsharan	0.4	485	6.491	
29	2012-13	Rabi	Crop Demonstration	Achharaund	Vasdev	0.4	486	3.787	
30	2013-14	Rabi	Crop Demonstration	Achharaund	Pooran	0.4	456	1.339	
31	2013-14	Rabi	Crop Demonstration	Achharaund	Rama singh	0.4	466	1.505	
32	2013-14	Rabi	Crop Demonstration	Achharaund	Shivbabu singh	0.4	467	2.080	
33	2013-14	Rabi	Crop Demonstration	Achharaund	Bitola	0.4	468	0.615	
34	2013-14	Rabi	Crop Demonstration	Achharaund	Ramjanki	0.4	469	0.995	
35	2013-14	Rabi	Crop Demonstration	Achharaund	Savitri devi	0.4	471	0.983	
36	2013-14	Rabi	Seed Production	Achharaund	Pritam	0.4	474	2.132	
37	2013-14	Rabi	Seed Production	Achharaund	Ramkishor	0.4	481	2.849	
38	2013-14	Kharif	Crop Demonstration	Achharaund	Lotan	0.4	488	3.331	
39	2013-14	Kharif	Crop Demonstration	Achharaund	Maheshwari etc	0.4	489	1.486	
40	2013-14	Kharif	Plantation	Achharaund	Munnilal	0.4	491	0.652	
41	2013-14	Kharif	Seed Production	Achharaund	Babua	0.4	492	0.652	
42	2013-14	Kharif	Seed Production	Achharaund	Kishan	0.4	493	0.736	
43	2013-14	Kharif	Agri-Horticulture	Achharaund	Mathura	0.4	492	0.648	
44	2013-14	Kharif	Agri-Horticulture	Achharaund	Jamuna	0.4	495	0.692	

Table: List of beneficiaries for Participatory demonstration trials- Bhramadera 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	Crop Demonstration	Mohanpurwa	Shivrani	0.4	1129	0.696	
2	2011-12	Kharif	Crop Demonstration	Mohanpurwa	Ramswaroop	0.4	960	1.129	
3	2011-12	Kharif	Crop Demonstration	Mohanpurwa	Ramprasad	0.4	981	0.691	
4	2011-12	Kharif	Crop Demonstration	Mohanpurwa	Genda	0.4	965	0.947	
5	2011-12	Kharif	Crop Demonstration	Mohanpurwa	Ramsanehi	0.4	861	2.215	
6	2011-12	Rabi	Crop Demonstration	Mohanpurwa	Gulab yadav	0.4	1157	3.610	
7	2012-13	Kharif	Crop Demonstration	Mohanpurwa	Ramsanehi	0.4	1007	3.901	
8	2012-13	Kharif	Crop Demonstration	Mohanpurwa	Dayaram	0.4	1002	4.383	
9	2012-13	Kharif	Crop Demonstration	Mohanpurwa	Ramprasad	0.4	981	0.691	
10	2012-13	Kharif	Crop Demonstration	Mohanpurwa	Ramnaresh	0.4	284	7.435	
11	2012-13	Rabi	Crop Demonstration	Mohanpurwa	Matadeen	0.4	1156	2.683	
12	2012-13	Rabi	Crop Demonstration	Mohanpurwa	Sundar	0.4	1154	2.051	
13	2012-13	Rabi	Crop Demonstration	Mohanpurwa	Gulab	0.4	1157	3.610	
14	2012-13	Rabi	Crop Demonstration	Mohanpurwa	Uday	0.4	1158/1	2.627	
15	2012-13	Rabi	Crop Demonstration	Mohanpurwa	Jugla, Lalu	0.4	751	1.311	
16	2012-13	Rabi	Crop Demonstration	Mohanpurwa	Ram manohara	0.4	862	1.785	
17	2012-13	Rabi	Crop Demonstration	Mohanpurwa	Jageshwar	0.4	1166	2.055	
18	2013-14	Kharif	Crop Demonstration	Mohanpurwa	Jugla, Lalu	0.4	831/1	0.648	
19	2013-14	Kharif	Crop Demonstration	Mohanpurwa	Ramsharan	0.4	832/2	0.765	
20	2013-14	Kharif	Crop Demonstration	Mohanpurwa	Ramsahay	0.4	852	1.076	
21	2013-14	Kharif	Seed Production	Mohanpurwa	Santosh	0.4	972	0.733	
22	2013-14	Rabi	Seed Production	Mohanpurwa	Ramkishun	0.4	1170	2.047	

23	2013-14	Rabi	Seed Production	Mohanpurwa	Chunubad	0.4	1132/1	0.433	
24	2013-14	Rabi	Crop Demonstration	Mohanpurwa	Laxminarayan	0.4	1162	1.465	
25	2013-14	Rabi	Crop Demonstration	Mohanpurwa	Chunnu	0.4	1169	2.752	
26	2012-13	Kharif	Seed Production	Achharaund	Moolchandra	0.4	933	0.462	
27	2012-13	Kharif	Seed Production	Achharaund	Pushpa	0.4	290	3.497	
28	2012-13	Rabi	Crop Demonstration	Achharaund	Ranvijay	0.4	287	0.870	
29	2012-13	Rabi	Crop Demonstration	Achharaund	Naresh Singh	0.4	697	3.323	
30	2013-14	Kharif	Seed Production	Achharaund	Mihilal	0.4	817	3.542	
31	2013-14	Kharif	Seed Production	Achharaund	Bhagwandas	0.4	761	1.295	
32	2013-14	Rabi	Crop Demonstration	Achharaund	Vijaydev	0.4	632	4.973	
33	2013-14	Rabi	Crop Demonstration	Achharaund	Vishambhar	0.4	511	5.496	
34	2013-14	Rabi	Crop Demonstration	Achharaund	Ashok kumar	0.4	510	1.919	

Table: List of beneficiaries for Participatory demonstration trials- Triveni 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	Crop Demonstration	Triveni	Santosh kumar	0.4	186	3.905	
2	2011-12	Kharif	Crop Demonstration	Triveni	Balbeer	0.4	121	0.684	
3	2011-12	Kharif	Crop Demonstration	Triveni	Ramautar	0.4	235	0.684	
4	2011-12	Kharif	Crop Demonstration	Triveni	Babulal	0.4	292	0.914	
5	2011-12	Kharif	Crop Demonstration	Triveni	Rameshwar	0.4	294	0.821	
6	2011-12	Kharif	Crop Demonstration	Triveni	Dhyanchand	0.4	290, 291	1.461	
7	2011-12	Kharif	Crop Demonstration	Triveni	Siyaram	0.4	236	1.254	
8	2012-13	Rabi	Crop Demonstration	Triveni	Umashankar	0.4	462	1.144	
9	2012-13	Rabi	Crop Demonstration	Triveni	Ramnaresh	0.4	461	0.525	
10	2012-13	Rabi	Crop Demonstration	Triveni	Ramnaresh	0.4	460	0.263	

11	2012-13	Rabi	Crop Demonstration	Triveni	Omprakash	0.4	140	0.342	
12	2012-13	Rabi	Crop Demonstration	Triveni	Jagdees etc	0.4	138	1.059	
13	2013-14	Kharif	Crop Demonstration	Triveni	Omprakash	0.4	137	0.548	
14	2013-14	Kharif	Agri-Horticulture	Triveni	Ramshankar, Sriram	0.4	74	3.484	
15	2013-14	Kharif	Agri-Horticulture	Triveni	Sriram	0.4	70	0.122	
16	2013-14	Kharif	Seed Production	Triveni	Sahdev	0.4	368	0.421	
17	2013-14	Rabi	Seed Production	Triveni	Sahdev	0.4	369	0.656	
18	2013-14	Rabi	Seed Production	Triveni	Shukhlal	0.4	370	0.263	
19	2013-14	Rabi	Crop Demonstration	Triveni	Babulal	0.4	358	0.499	
20	2011-12	Kharif	Crop Demonstration	Mohanpurwa	Lalaram	0.4	1877	3.861	
21	2011-12	Kharif	Crop Demonstration	Mohanpurwa	Jwala	0.4	1866	1.380	
22	2011-12	Kharif	Crop Demonstration	Mohanpurwa	Fattesingh	0.4	1934	6.212	
23	2011-12	Kharif	Crop Demonstration	Mohanpurwa	Ramsaran	0.4	2042, 2043	1.764	
24	2011-12	Kharif	Crop Demonstration	Mohanpurwa	Rajasingh	0.4	1888	0.486	
25	2012-13	Kharif	Agri-Horticulture	Mohanpurwa	Ramkishun	0.4	1988	3.905	
26	2012-13	Kharif	Agri-Horticulture	Mohanpurwa	Achhelal etc	0.4	1983	0.684	
27	2012-13	Kharif	Seed Production	Mohanpurwa	Babulal etc	0.4	1984	0.684	
28	2012-13	Kharif	Seed Production	Mohanpurwa	Babulal etc	0.4	1985	0.914	
29	2012-13	Kharif	Seed Production	Mohanpurwa	Lallu	0.4	1986	0.821	
30	2012-13	Kharif	Seed Production	Mohanpurwa	Bardani, Bhairam	0.4	1987	1.461	
31	2012-13	Kharif	Crop Demonstration	Mohanpurwa	Mathura, Ramaasre	0.4	1977	3.861	
32	2012-13	Rabi	Crop Demonstration	Mohanpurwa	Dhasrath	0.4	1960	1.380	
33	2013-14	Rabi	Crop Demonstration	Mohanpurwa	RajaBhaiya	0.4	1856	6.212	
34	2013-14	Rabi	Crop Demonstration	Mohanpurwa	Amarnath	0.4	1857	1.764	
35	2013-14	Rabi	Crop Demonstration	Mohanpurwa	Ramsaran, Ramsahay	0.4	1858	0.486	
36	2013-14	Rabi	Plantation	Mohanpurwa	Arvind Singh	0.4	1860	5.981	

37	2013-14	Kharif	Plantation	Mohanpurwa	Kamla Devi	0.4	1872	1.821	
38	2013-14	Kharif	Crop Demonstration	Mohanpurwa	Ramnarayan	0.4	1947	2.327	
39	2013-14	Kharif	Crop Demonstration	Mohanpurwa	Fateh Singh	0.4	1934	9.126	

Table: List of beneficiaries for Participatory demonstration trials- Daulatpurwa 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	2012-13	Kharif	Crop Demonstration	Bhurendi	Jageshwar	0.4	668	1.278	
2	2012-13	Kharif	Crop Demonstration	Bhurendi	Bandu	0.4	693	0.850	
3	2012-13	Kharif	Crop Demonstration	Bhurendi	Ramadhar	0.4	708	1.790	
4	2012-13	Kharif	Crop Demonstration	Bhurendi	Anandi	0.4	707	0.490	
5	2012-13	Kharif	Crop Demonstration	Bhurendi	Ambica prasad	0.4	715	0.840	
6	2012-13	Rabi	Crop Demonstration	Bhurendi	Rameshwar	0.4	719	0.604	
7	2012-13	Rabi	Crop Demonstration	Bhurendi	Shiv Narayan	0.4	449	0.490	
8	2012-13	Rabi	Seed Production	Bhurendi	Rajaram	0.4	455	0.460	
9	2012-13	Rabi	Crop Demonstration	Bhurendi	Ramahasre	0.4	466	1.400	
10	2012-13	Rabi	Crop Demonstration	Bhurendi	Rakesh kumar	0.4	515	0.541	
11	2013-14	Kharif	Agri-Horticulture	Bhurendi	Gomti Nishad	0.4	598	0.500	
12	2013-14	Kharif	Agri-Horticulture	Bhurendi	Anandi	0.4	725	0.543	
13	2013-14	Kharif	Crop Demonstration	Bhurendi	Ramadhar	0.4	648	0.551	
14	2013-14	Kharif	Crop Demonstration	Bhurendi	Dharamraj	0.4	615	1.166	
15	2013-14	Kharif	Crop Demonstration	Bhurendi	Matadeen	0.4	630	0.403	
16	2013-14	Rabi	Crop Demonstration	Bhurendi	Ratiram	0.4	447	0.709	
17	2013-14	Rabi	Seed Production	Bhurendi	Ramswaroop	0.4	472	0.814	
18	2013-14	Rabi	Seed Production	Bhurendi	Ramdash	0.4	508	0.410	
19	2013-14	Rabi	Crop Demonstration	Bhurendi	Munna	0.4	522	0.403	

20	2013-14	Rabi	Plantation	Bhurendi	Lalua, Hariya	0.4	476	1.126	
21	2011-12	Rabi	Seed Production	Triveni	Mahendra Nishad	0.4	553	1.059	
22	2012-13	Kharif	Crop Demonstration	Triveni	Kedarnath	0.4	564	0.858	
23	2012-13	Kharif	Crop Demonstration	Triveni	Gomti Nishad	0.4	554	1.158	
24	2012-13	Kharif	Crop Demonstration	Triveni	Raj narayan	0.4	563	0.945	
25	2012-13	Kharif	Crop Demonstration	Triveni	Raghunandan	0.4	546	0.787	
26	2012-13	Kharif	Crop Demonstration	Triveni	Bhagwaandeen	0.4	552	1.724	
27	2012-13	Kharif	Crop Demonstration	Triveni	Kedarnath	0.4	564	0.858	
28	2012-13	Rabi	Crop Demonstration	Triveni	Ramroop	0.4	556	0.726	
29	2012-13	Rabi	Seed Production	Triveni	Sahdoo	0.4	600	1.329	
30	2012-13	Rabi	Crop Demonstration	Triveni	Kalu	0.4	601	1.068	
31	2012-13	Rabi	Crop Demonstration	Triveni	Baburam	0.4	685	0.685	
32	2012-13	Rabi	Crop Demonstration	Triveni	Chankarpal	0.4	577	0.989	
33	2012-13	Rabi	Crop Demonstration	Triveni	Bholuram	0.4	489	0.481	
34	2012-13	Rabi	Crop Demonstration	Triveni	Bhaideen	0.4	628	0.480	
35	2012-13	Rabi	Agri-Horticulture	Triveni	Devidayal	0.4	639	0.490	
36	2012-13	Kharif	Seed Production	Triveni	Jagnandan	0.4	707	0.665	
37	2012-13	Kharif	Seed Production	Triveni	Ramraj	0.4	708	0.805	
38	2012-13	Kharif	Crop Demonstration	Triveni	Jagdeesh	0.4	716	1.321	
39	2012-13	Kharif	Crop Demonstration	Triveni	Ram asharag	0.4	752	0.726	
40	2012-13	Rabi	Crop Demonstration	Triveni	Mahendra Nishad	0.4	553	1.059	
41	2013-14	Rabi	Seed Production	Triveni	Dully	0.4	552	0.499	
42	2013-14	Rabi	Crop Demonstration	Triveni	Rajnarayan	0.4	596	0.569	
43	2013-14	Rabi	Agri-Horticulture	Triveni	Bhola	0.4	511	0.653	
44	2013-14	Rabi	Agri-Horticulture	Triveni	Ram singh	0.4	646	2.836	
45	2011-12	Rabi	Seed Production	Chilheta	Baij nath pal	0.4	421, 422	0.490	
46	2012-13	Kharif	Crop Demonstration	Chilheta	Kamla prasad	0.4	604	0.604	

47	2012-13	Kharif	Agri-Horticulture	Chilheta	Kali charan	0.4	547	0.761	
48	2012-13	Kharif	Agri-Horticulture	Chilheta	Jugal kishor	0.4	610	0.998	
49	2012-13	Kharif	Crop Demonstration	Chilheta	Chailahoo	0.4	624	1.234	
50	2012-13	Kharif	Crop Demonstration	Chilheta	Baccha	0.4	563	0.586	
51	2012-13	Rabi	Crop Demonstration	Chilheta	Rajaram	0.4	449	0.400	
52	2012-13	Rabi	Crop Demonstration	Chilheta	Ramashare	0.4	448	0.446	
53	2012-13	Rabi	Crop Demonstration	Chilheta	Dayaram	0.4	443	0.499	
54	2012-13	Rabi	Seed Production	Chilheta	Chandrapal	0.4	456	0.490	
55	2012-13	Rabi	Seed Production	Chilheta	Shivpyari	0.4	480	0.621	
56	2013-14	Kharif	Crop Demonstration	Chilheta	Santosh kumar	0.4	153	1.324	
57	2013-14	Kharif	Crop Demonstration	Chilheta	Ram narayan	0.4	159	0.429	
58	2013-14	Kharif	Crop Demonstration	Chilheta	Sukhsagar	0.4	150	1.453	
59	2013-14	Kharif	Crop Demonstration	Chilheta	Tejnarayan	0.4	185	0.709	
60	2013-14	Rabi	Seed Production	Chilheta	Lallu	0.4	178	7.435	
61	2013-14	Rabi	Seed Production	Chilheta	Seetaram	0.4	210	0.821	
62	2013-14	Rabi	Seed Production	Chilheta	Baijnath	0.4	251	2.179	
63	2013-14	Rabi	Agri-Horticulture	Chilheta	Kedar	0.4	426	0.566	
64	2013-14	Rabi	Agri-Horticulture	Chilheta	Chandrapal	0.4	456	0.490	

Table: List of beneficiaries for Participatory demonstration trials- Bhurndi 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	2012-13	Kharif	Crop Demonstration	Bhurendi	Abdul rahim	0.4	413	0.306	
2	2012-13	Kharif	Crop Demonstration	Bhurendi	Ramawtar	0.4	425/1	0.044	
3	2012-13	Kharif	Crop Demonstration	Bhurendi	Rajabhaiya	0.4	425/3	0.064	
4	2012-13	Kharif	Crop Demonstration	Bhurendi	Bijendranath	0.4	757	0.368	

5	2012-13	Kharif	Crop Demonstration	Bhurendi	Kishori	0.4	787	0.446	
6	2012-13	Kharif	Crop Demonstration	Bhurendi	Neelkanth	0.4	788	1.050	
7	2012-13	Kharif	Crop Demonstration	Bhurendi	Acchhelal	0.4	769	1.050	
8	2012-13	Kharif	Crop Demonstration	Bhurendi	Bhura	0.4	555	0.360	
9	2012-13	Kharif	Crop Demonstration	Bhurendi	Siyaram	0.4	815	0.315	
10	2012-13	Kharif	Crop Demonstration	Bhurendi	Cunki prasad	0.4	809/1	1.584	
11	2012-13	Kharif	Crop Demonstration	Bhurendi	Jageshwar	0.4	777	0.350	
12	2012-13	Kharif	Crop Demonstration	Bhurendi	Ramcharan	0.4	778	0.288	
13	2012-13	Kharif	Crop Demonstration	Bhurendi	Ramcharan	0.4	759	0.271	
14	2012-13	Kharif	Crop Demonstration	Bhurendi	Sanjeev	0.4	760/1	0.097	
15	2012-13	Kharif	Crop Demonstration	Bhurendi	Binda	0.4	765	0.236	
16	2012-13	Rabi	Seed Production	Bhurendi	Mulku	0.4			
17	2012-13	Rabi	Seed Production	Bhurendi	Chunnulal	0.4	472	0.814	
18	2012-13	Rabi	Seed Production	Bhurendi	Ambika prasad	0.4	508	0.410	
19	2012-13	Rabi	Seed Production	Bhurendi	Shivnarayan	0.4	522	0.403	
20	2012-13	Rabi	Seed Production	Bhurendi	Udhav, Murli	0.4	476	1.126	
21	2012-13	Rabi	Seed Production	Bhurendi	Shivdas	0.4	421, 422	0.490	
22	2013-14	Kharif	Crop Demonstration	Bhurendi	Narayandas	0.4	604	0.604	
23	2013-14	Kharif	Crop Demonstration	Bhurendi	Sewalal	0.4	547	0.761	
24	2013-14	Kharif	Crop Demonstration	Bhurendi	Ramnarayan	0.4	610	0.998	
25	2013-14	Kharif	Crop Demonstration	Bhurendi	Munnilal	0.4	624	1.234	
26	2013-14	Rabi	Seed Production	Bhurendi	Arvind kumar	0.4	563	0.586	
27	2013-14	Rabi	Seed Production	Bhurendi	Badlu	0.4	449	0.400	
28	2013-14	Rabi	Seed Production	Bhurendi	Rameshwar	0.4	448	0.446	
29	2012-13	Kharif	Crop Demonstration	Chilheta	Akhtar husain	0.4	94/2	0.509	
30	2012-13	Kharif	Crop Demonstration	Chilheta	Nandu urf lalabhai	0.4	95	0.726	
31	2012-13	Kharif	Crop Demonstration	Chilheta	Adityanarayan	0.4	97	0.770	

32	2012-13	Kharif	Crop Demonstration	Chilheta	Swamideen	0.4	98	0.455	
33	2012-13	Kharif	Crop Demonstration	Chilheta	Jauhari	0.4	99	0.560	
34	2012-13	Rabi	Seed Production	Chilheta	Bhawanideen	0.4	109	0.700	
35	2012-13	Rabi	Seed Production	Chilheta	Ramkishor	0.4	110	0.761	
36	2012-13	Rabi	Seed Production	Chilheta	Prasdava	0.4	112	1.129	
37	2012-13	Rabi	Seed Production	Chilheta	Devisahay	0.4	126	0.473	
38	2013-14	Kharif	Crop Demonstration	Chilheta	Abdul rahman	0.4	296	1.557	
39	2013-14	Kharif	Crop Demonstration	Chilheta	Bhuliya	0.4	297	0.875	
40	2013-14	Kharif	Crop Demonstration	Chilheta	Baijnath	0.4	303	0.709	
41	2013-14	Kharif	Crop Demonstration	Chilheta	Chunbad	0.4	309	0.420	
42	2013-14	Kharif	Crop Demonstration	Chilheta	Binda	0.4	309	0.140	
43	2013-14	Kharif	Crop Demonstration	Chilheta	Sukhwa	0.4	342	0.910	
44	2013-14	Rabi	Seed Production	Chilheta	Chhajo	0.4	9413	0.300	
45	2013-14	Rabi	Seed Production	Chilheta	Jumman	0.4	120	0.140	
46	2013-14	Rabi	Seed Production	Chilheta	Madarbaksh	0.4	121	0.227	
47	2013-14	Rabi	Seed Production	Chilheta	Putuwa etc	0.4	125	0.270	
48	2013-14	Rabi	Seed Production	Chilheta	Jamila	0.4	136	0.219	
49	2013-14	Rabi	Seed Production	Chilheta	Mahesh prasad	0.4	139	0.665	

Table: List of beneficiaries for Participatory demonstration trials- Kanwara 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	Crop Demonstration	Kanwara	Badan singh	0.4	631	0.306	
2	2012-13	Kharif	Crop Demonstration	Bhurendi	Kallu etc	0.4	755	0.845	
3	2012-13	Kharif	Crop Demonstration	Bhurendi	Krishnamohan Singh	0.4	749	3.988	
4	2012-13	Kharif	Crop Demonstration	Bhurendi	Krishnamohan Singh	0.4	764	6.520	
5	2012-13	Kharif	Crop Demonstration	Bhurendi	Babu Kha, Jakir Kha	0.4	772	1.773	
6	2012-13	Kharif	Crop Demonstration	Bhurendi	Vishambhar nath	0.4	782	1.858	
7	2012-13	Kharif	Crop Demonstration	Bhurendi	Ramnarayan	0.4	673	1.740	
8	2012-13	Kharif	Crop Demonstration	Bhurendi	Bhaiyalal	0.4	768	2.274	
9	2012-13	Kharif	Crop Demonstration	Bhurendi	Chandrapal	0.4	767	0.466	
10	2012-13	Kharif	Crop Demonstration	Bhurendi	Babu kha etc	0.4	780	0.008	
11	2012-13	Kharif	Crop Demonstration	Bhurendi	Premla devi etc	0.4	782	1.858	
12	2012-13	Rabi	Seed Production	Bhurendi	Madarbaksh	0.4	783	2.250	
13	2012-13	Rabi	Seed Production	Bhurendi	Gangadeen	0.4	784	1.453	
14	2012-13	Rabi	Seed Production	Bhurendi	Ramapati	0.4	791	1.567	
15	2012-13	Rabi	Seed Production	Bhurendi	Mohan etc	0.4	792	1.263	
16	2012-13	Rabi	Seed Production	Bhurendi	Shivlal	0.4	811	0.947	
17	2012-13	Rabi	Seed Production	Bhurendi	Mangal Singh	0.4	809	2.193	
18	2013-14	Kharif	Crop Demonstration	Bhurendi	Laxman Singh etc	0.4	807	3.345	
19	2013-14	Kharif	Crop Demonstration	Bhurendi	Yogendra Singh etc	0.4	806	5.419	

20	2013-14	Kharif	Crop Demonstration	Bhurendi	Dwarika etc	0.4	930	1.027	
21	2013-14	Kharif	Crop Demonstration	Bhurendi	Devkali	0.4	909	0.705	
22	2013-14	Rabi	Seed Production	Bhurendi	Krishnamohan etc	0.4	934	0.417	
23	2013-14	Rabi	Seed Production	Bhurendi	Vishwanath etc	0.4	936	1.749	
24	2013-14	Rabi	Seed Production	Bhurendi	Swamideen	0.4	937	0.450	
25	2012-13	Kharif	Crop Demonstration	Chilheta	Gangaram etc	0.4	938	0.429	
26	2012-13	Kharif	Crop Demonstration	Chilheta	Harinath etc	0.4	935	1.606	
27	2012-13	Kharif	Crop Demonstration	Chilheta	Ranjeet Singh	0.4	941	1.493	
28	2012-13	Kharif	Crop Demonstration	Chilheta	Rajjak kha	0.4	950	0.898	
29	2012-13	Kharif	Crop Demonstration	Chilheta	Balluram	0.4	948	0.934	
30	2012-13	Rabi	Seed Production	Chilheta	Pankaj	0.4	966	4.112	
31	2012-13	Rabi	Seed Production	Chilheta	Devnath etc	0.4	967	1.538	
32	2012-13	Rabi	Seed Production	Chilheta	Raja Bhaiya	0.4	971	0.894	
33	2012-13	Rabi	Seed Production	Chilheta	Kalluram	0.4	972	0.745	
34	2013-14	Kharif	Agri-Horticulture	Chilheta	Devicharan	0.4	975	1.846	
35	2013-14	Kharif	Agri-Horticulture	Chilheta	Santosh kumar etc	0.4	974	0.595	

MAPS

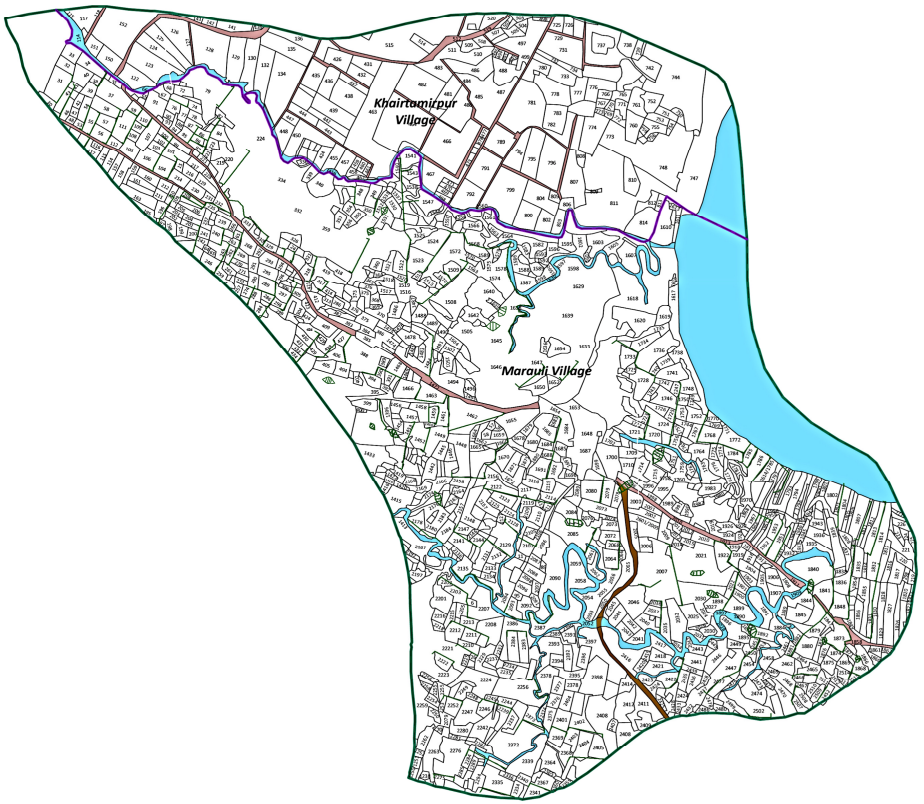
PROPOSED PLAN

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Kavetan Purwa
Microwatershed Code : 2C1B4b2a

25° 33' 51.12" - 25° 35' 34.80" N
80° 15' 07.56" - 80° 17' 13.20" E

N

0 0.2 0.4 0.8 km



Legend

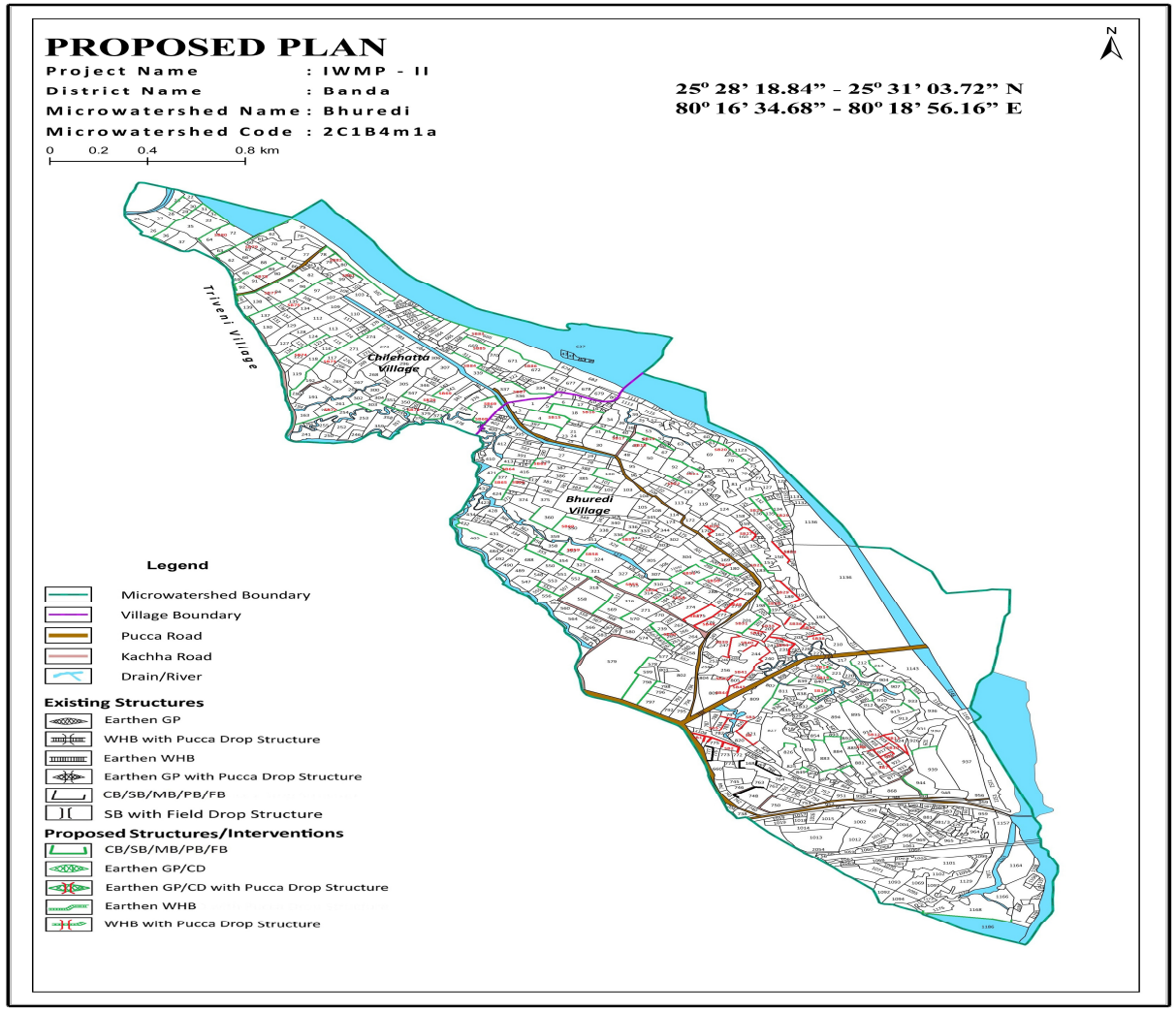
- Microwatershed Boundary
- Village Boundary
- Pucca Road
- Kachha Road
- Drain/River

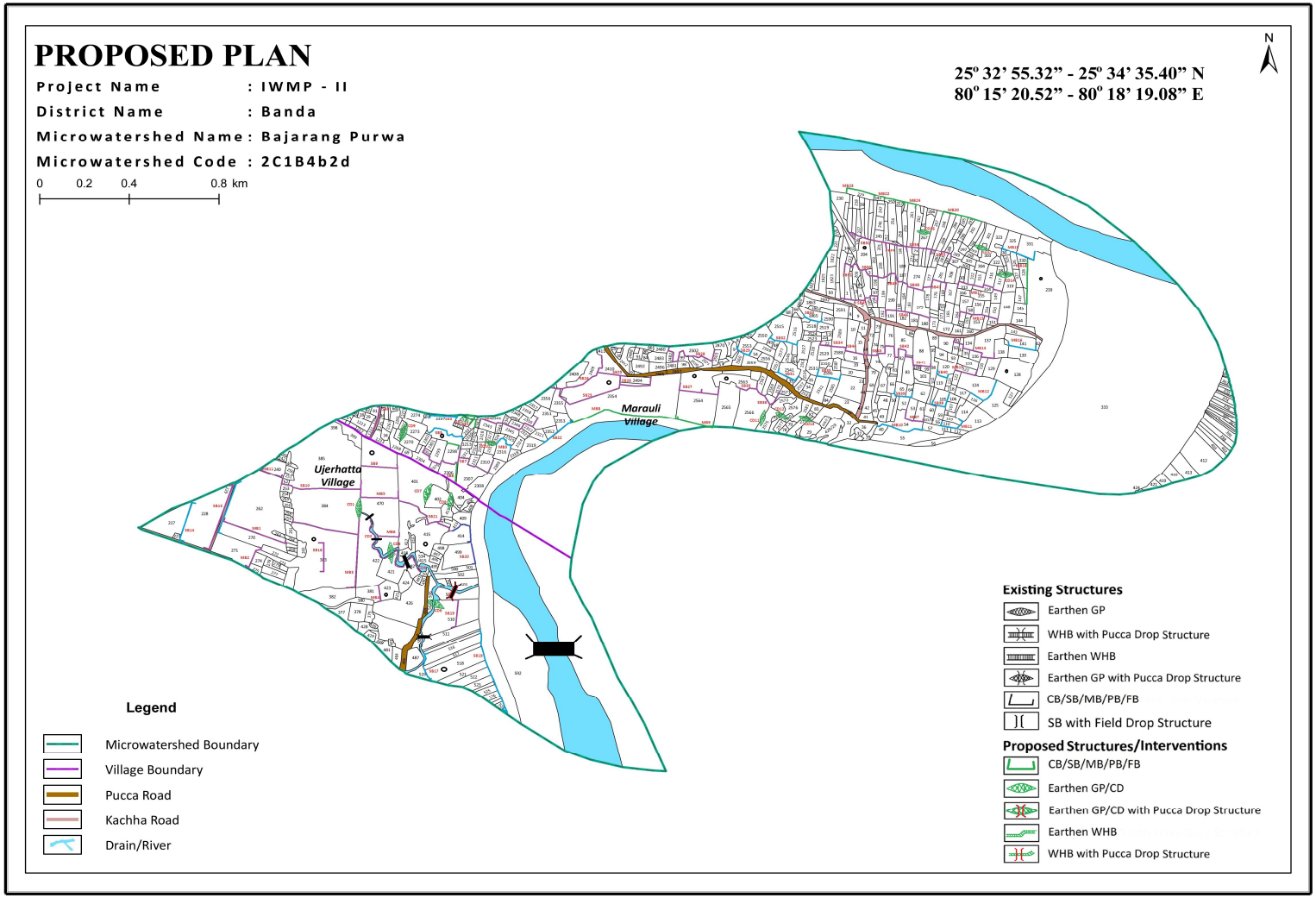
Existing Structures

- Earthen GP
- WHB with Pucca Drop Structure
- Earthen WHB
- Earthen GP with Pucca Drop Structure
- CD/SD/MB/PB/FB
- SB with Field Drop Structure

Proposed Structures/Interventions

- CB/SB/MB/PB/FB
- Earthen GP/CD
- Earthen GP/CD with Pucca Drop Structure
- Earthen WHB
- WHB with Pucca Drop Structure


PROPOSED PLAN
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Bhuredi
Microwatershed Code : 2C1B4m1a
0 0.2 0.4 0.8 km
25° 28' 18.84" - 25° 31' 03.72" N
80° 16' 34.68" - 80° 18' 56.16" E
N
Triveni Village
Chilehatta Village
Bhuredi Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Existing Structures
Earthen GP
WHB with Pucca Drop Structure
Earthen WHB
Earthen GP with Pucca Drop Structure
CB/SB/MB/PB/FB
SB with Field Drop Structure
Proposed Structures/Interventions
CB/SB/MB/PB/FB
Earthen GP/CD
Earthen GP/CD with Pucca Drop Structure
Earthen WHB
WHB with Pucca Drop Structure


PROPOSED PLAN
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Bajarang Purwa
Microwatershed Code : 2C1B4b2d
0 0.2 0.4 0.8 km
25° 32' 55.32" - 25° 34' 35.40" N
80° 15' 20.52" - 80° 18' 19.08" E
N
Ujerhatta Village
Marauli Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Existing Structures
Earthen GP
WHB with Pucca Drop Structure
Earthen WHB
Earthen GP with Pucca Drop Structure
CB/SB/MB/PB/FB
SB with Field Drop Structure
Proposed Structures/Interventions
CB/SB/MB/PB/FB
Earthen GP/CD
Earthen GP/CD with Pucca Drop Structure
Earthen WHB
WHB with Pucca Drop Structure

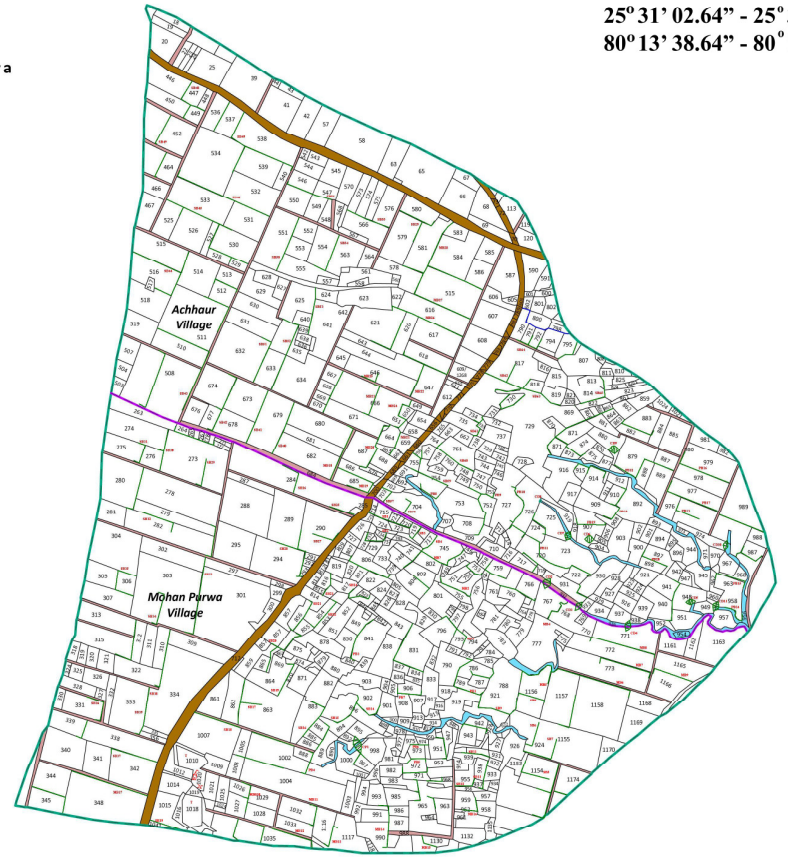
PROPOSED PLAN

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Brahmadera
Microwatershed Code : 2C1B4c1b

0 0.2 0.4 0.8 km

25° 31' 02.64" - 25° 33' 15.12" N
80° 13' 38.64" - 80° 15' 49.22" E

N



Legend

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

Existing Structures

- Earthen GP
- WHB with Pucca Drop Structure
- Earthen WHB
- Earthen GP with Pucca Drop Structure
- CB/SB/MB/PB/FB
- SB with Field Drop Structure

Proposed Structures/Interventions

- CB/SB/MB/PB/FB
- Earthen GP/CD
- Earthen GP/CD with Pucca Drop Structure
- Earthen WHB
- WHB with Pucca Drop Structure

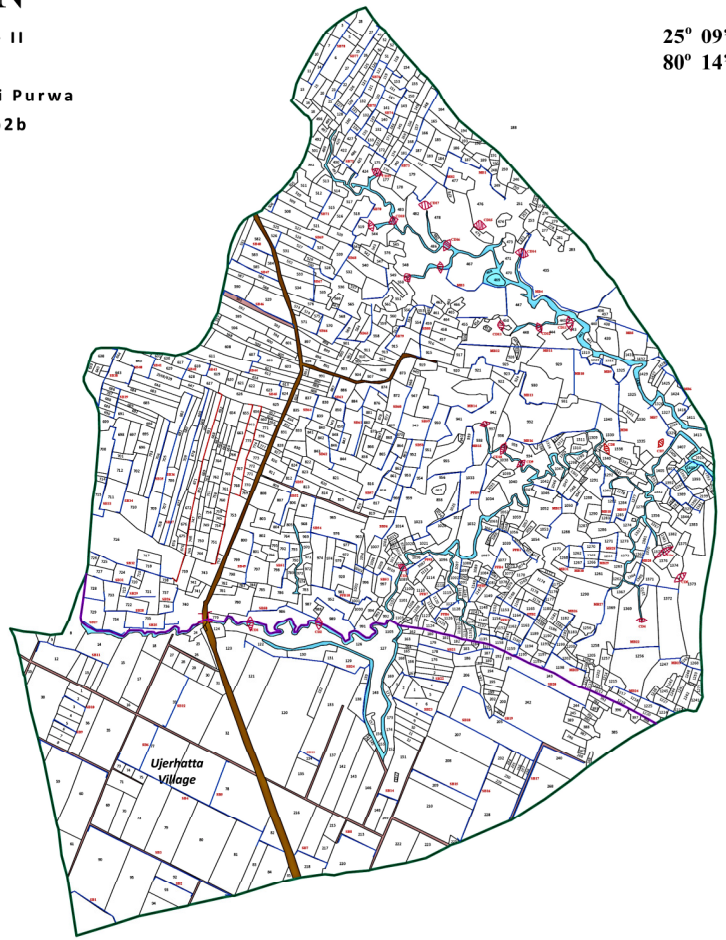
PROPOSED PLAN

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Dasauli Purwa
Microwatershed Code : 2C1B4b2b

0 0.2 0.4 0.8 km

25° 09' 33' 18"- 25° 35' 21.84" N
80° 14' 19" - 80° 16' 2.28" E

N



Legend

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

Existing Structures

- Earthen GP
- WHB with Pucca Drop Structure
- Earthen WHB
- Earthen GP with Pucca Drop Structure
- CB/SB/MB/PB/FB
- SB with Field Drop Structure

Proposed Structures/Interventions

- CB/SB/MB/PB/FB
- Earthen GP/CD
- Earthen GP/CD with Pucca Drop Structure
- Earthen WHB
- WHB with Pucca Drop Structure

PROPOSED PLAN

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Data Purwa
Microwatershed Code : 2C1B4b2c

0 0.25 0.5 1 km

25°32' 55.32" - 25°34' 35.40" N
80°15' 20.52" - 80°18' 19.08" E

N



Legend

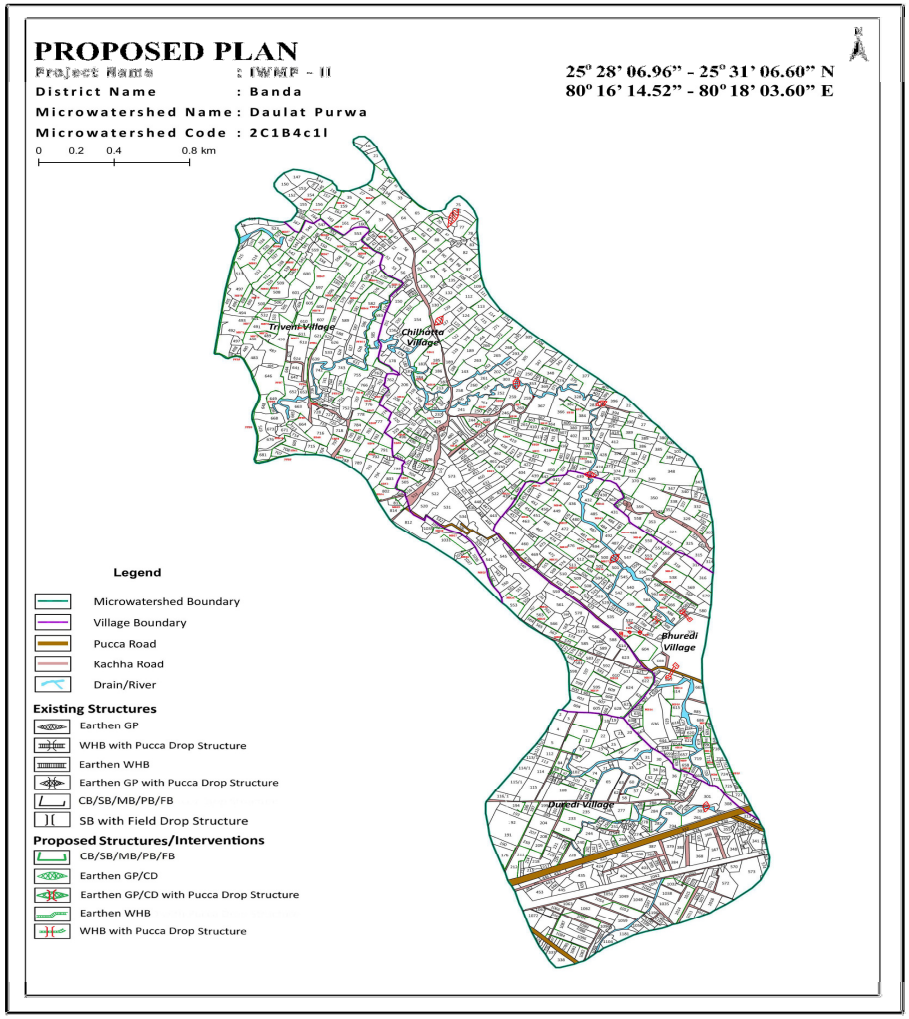
- Microwatershed Boundary
- Village Boundary
- Pucca Road
- Kachha Road
- Drain/River

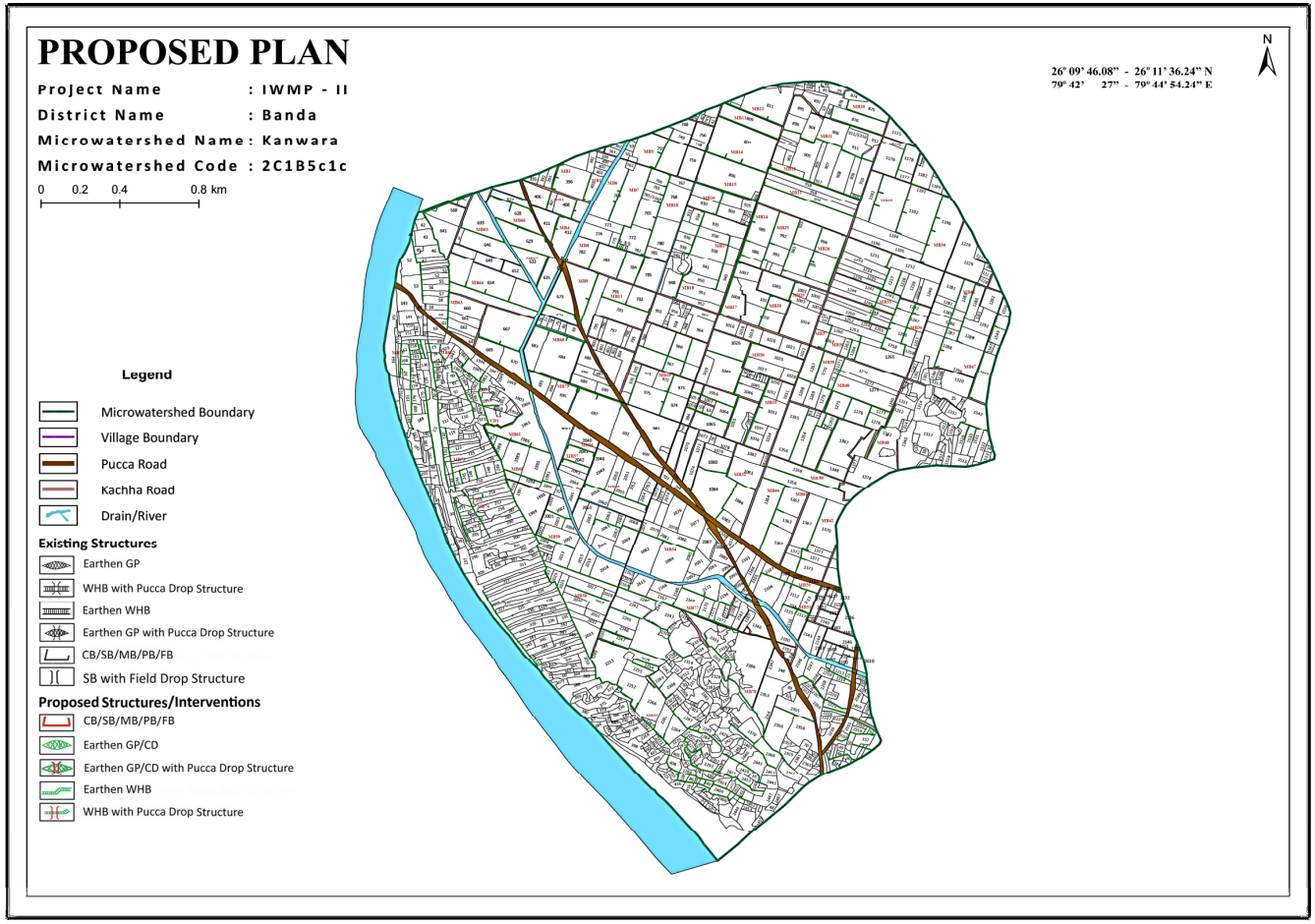
Existing Structures

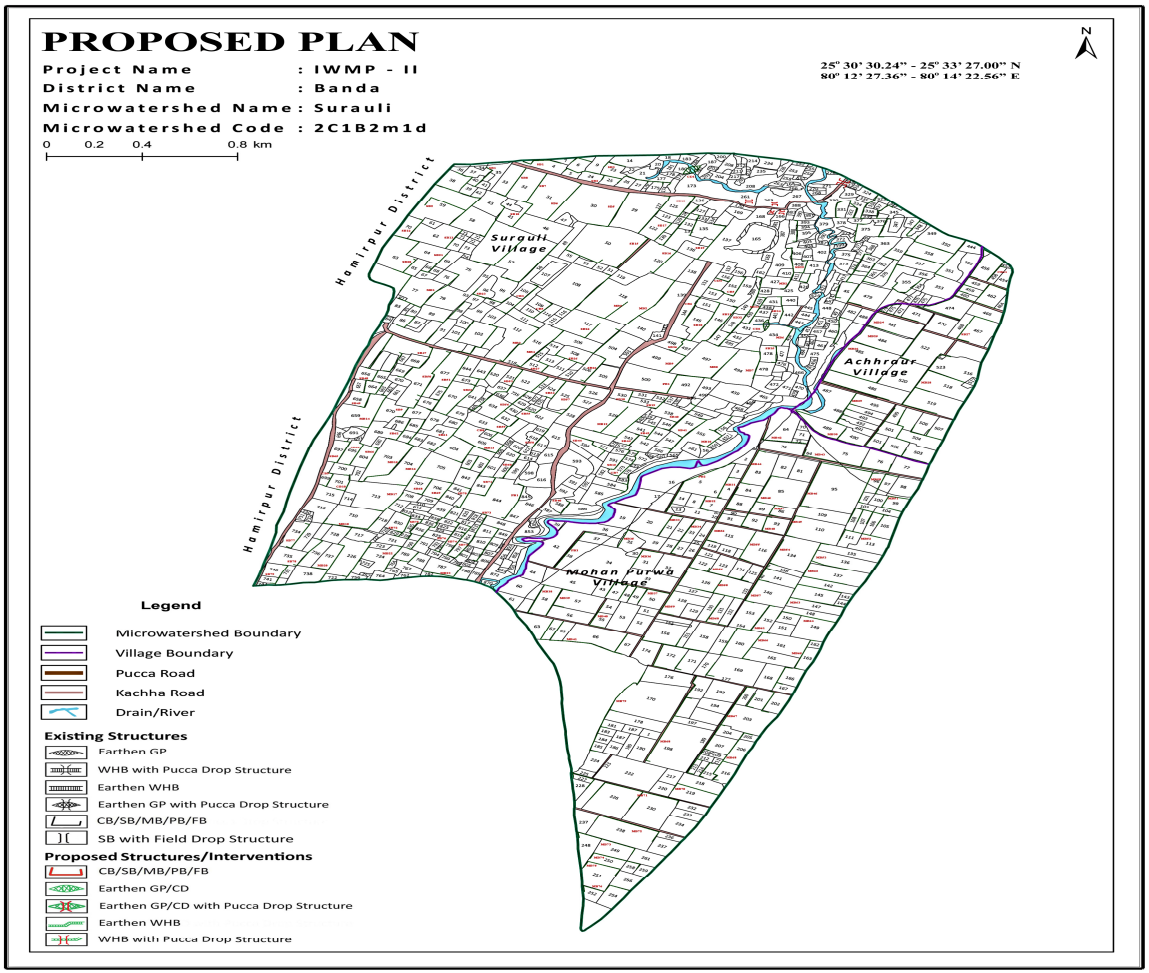
- Earthen GP
- WHB with Pucca Drop Structure
- Earthen WHB
- Earthen GP with Pucca Drop Structure
- CB/SB/MB/PB/FB
- SB with Field Drop Structure

Proposed Structures/Interventions

- CB/SB/MB/PB/FB
- Earthen GP/CD
- Earthen GP/CD with Pucca Drop Structure
- Earthen WHB
- WHB with Pucca Drop Structure


PROPOSED PLAN
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Daulat Purwa
Microwatershed Code : 2C1B4c1l
25° 28' 06.96" - 25° 31' 06.60" N
80° 16' 14.52" - 80° 18' 03.60" E
0 0.2 0.4 0.8 km
Triveni Village
Chilhorta Village
Bhuredi Village
Duredi Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Existing Structures
Earthen GP
WHB with Pucca Drop Structure
Earthen WHB
Earthen GP with Pucca Drop Structure
CB/SB/MB/PB/FB
SB with Field Drop Structure
Proposed Structures/Interventions
CB/SB/MB/PB/FB
Earthen GP/CD
Earthen GP/CD with Pucca Drop Structure
Earthen WHB
WHB with Pucca Drop Structure


PROPOSED PLAN
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Kanwara
Microwatershed Code : 2C1B5c1c
0 0.2 0.4 0.8 km
26° 09' 46.08" - 26° 11' 36.24" N
79° 42' 27" - 79° 44' 54.24" E
N
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Existing Structures
Earthen GP
WHB with Pucca Drop Structure
Earthen WHB
Earthen GP with Pucca Drop Structure
CB/SB/MB/PB/FB
SB with Field Drop Structure
Proposed Structures/Interventions
CB/SB/MB/PB/FB
Earthen GP/CD
Earthen GP/CD with Pucca Drop Structure
Earthen WHB
WHB with Pucca Drop Structure

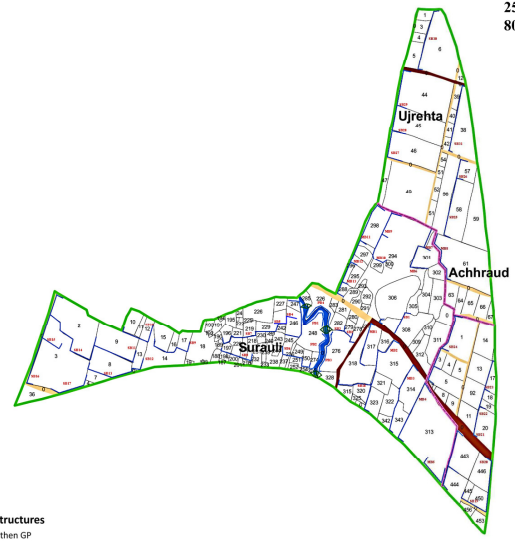

PROPOSED PLAN
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Surauli
Microwatershed Code : 2C1B2m1d
0 0.2 0.4 0.8 km
25° 30' 30.24" - 25° 33' 27.00" N
80° 12' 27.36" - 80° 14' 22.56" E
N
Hamirpur District
Hamirpur District
Surauli Village
Achhraur Village
Manan Purwa Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Existing Structures
Earthen GP
WHB with Pucca Drop Structure
Earthen WHB
Earthen GP with Pucca Drop Structure
CB/SB/MB/PB/FB
SB with Field Drop Structure
Proposed Structures/Interventions
CB/SB/MB/PB/FB
Earthen GP/CD
Earthen GP/CD with Pucca Drop Structure
Earthen WHB
WHB with Pucca Drop Structure

PROPOSED PLAN

Project Name : WMP - II
District Name : Banda
Microwatershed Name : Surauli I
Microwatershed Code : 2C1B2m1d

N

25° 30' 30.24" - 25° 33' 27.00" N
80° 12' 27.36" - 80° 14' 22.56" E

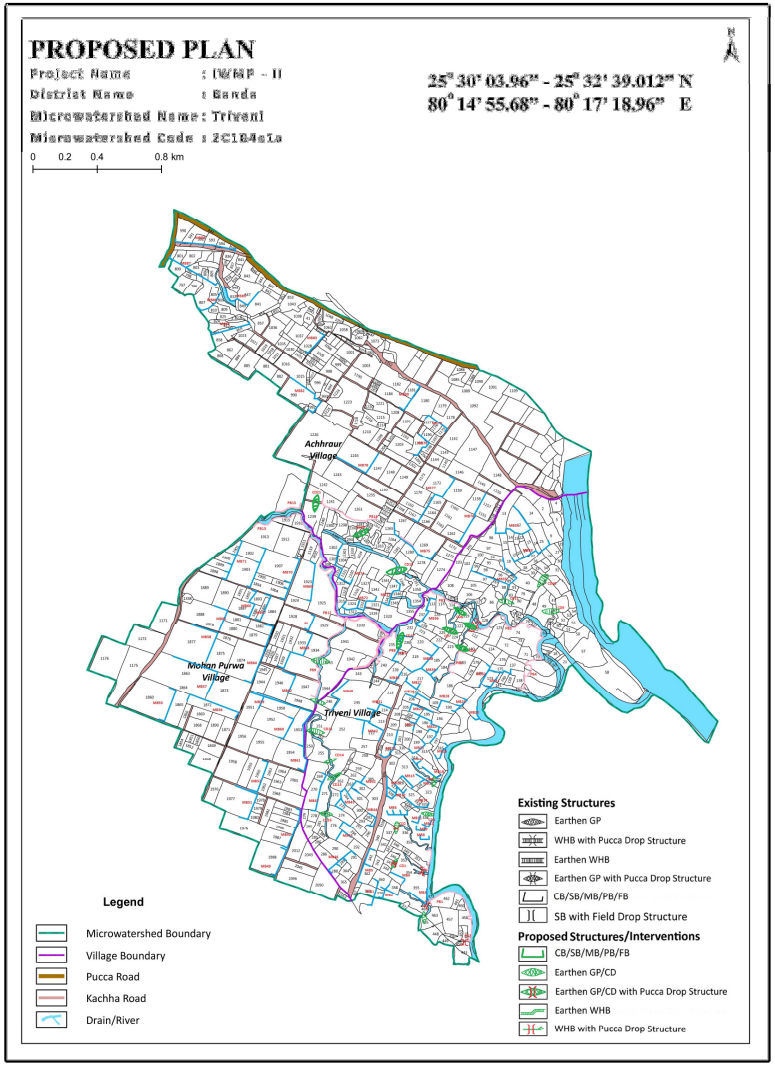


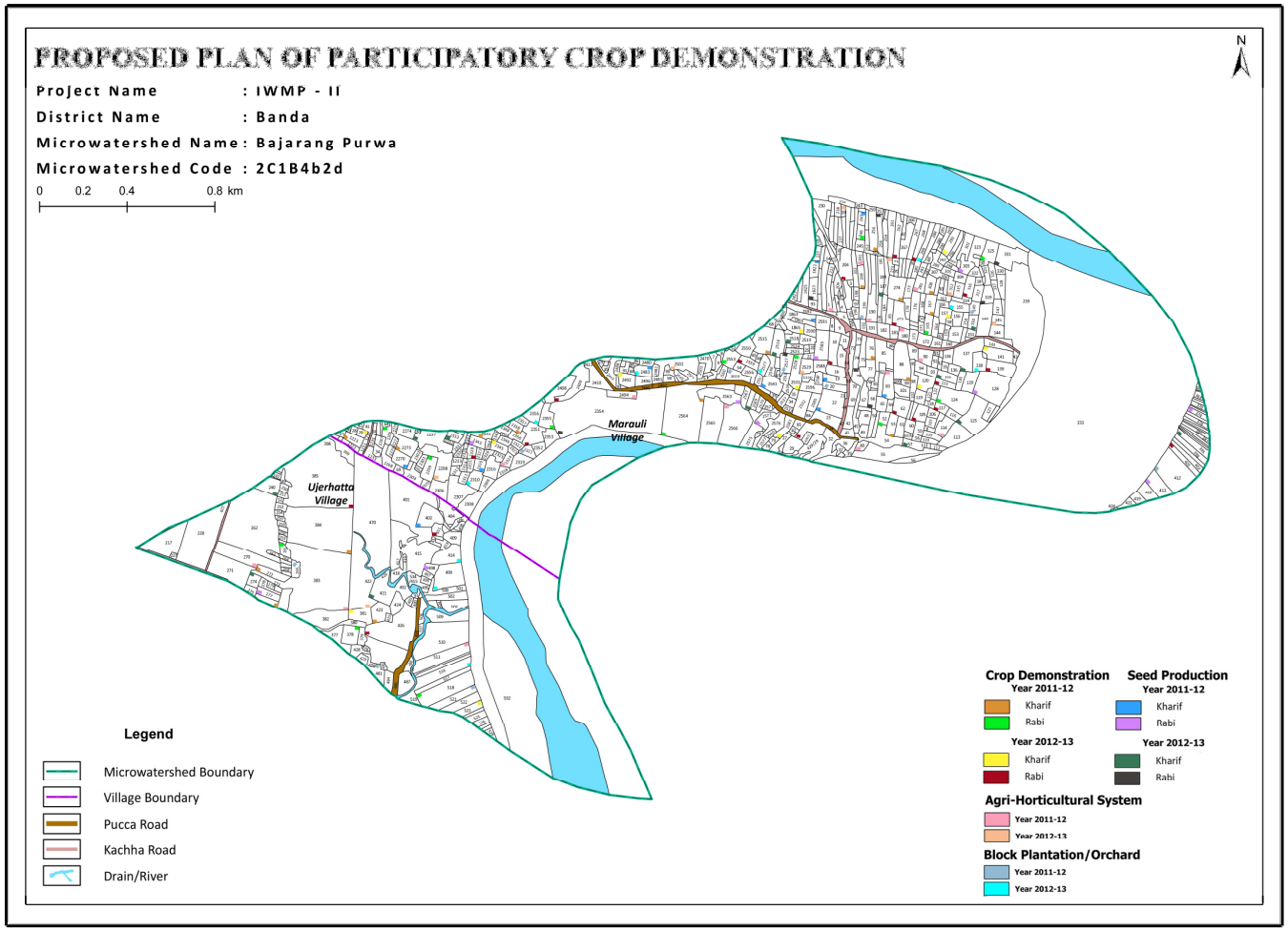
Existing Structures
- Earthen GP
- WHB with Pucca Drop Structure
- Earthen WHB
- Earthen GP with Pucca Drop Structure
- CB/SB/MB/PB/FB
- SB with Field Drop Structure

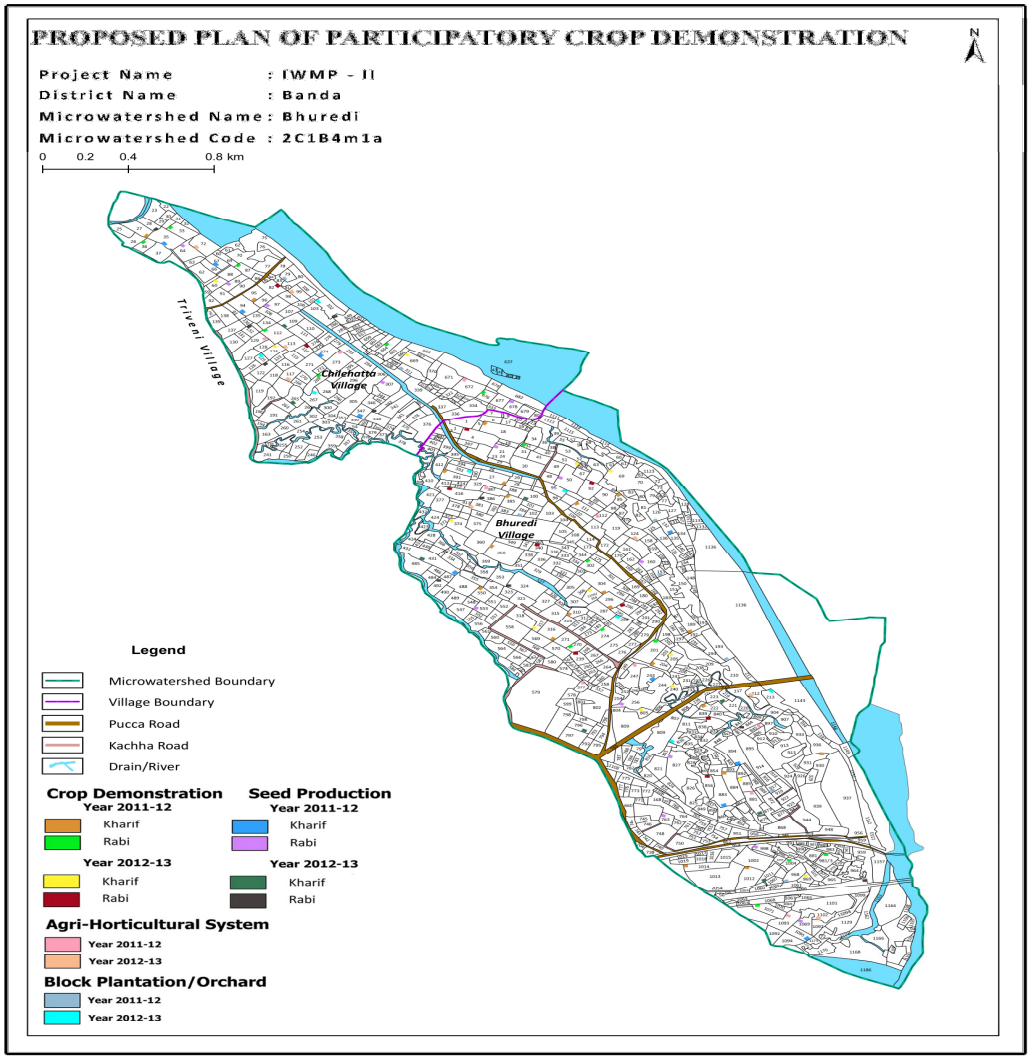
Proposed Structures/Interventions
- CB/SB/MB/PB/FB
- Earthen GP/CD
- Earthen GP/CD with Pucca Drop Structure
- Earthen WHB
- WHB with Pucca Drop Structure

0 0.3 0.6 1.2 Kilometers

Legend
- Village Boundary
- Microwatershed Boundary
- Field
- Kaccha Road
- Drain/River
- Pakka Road


PROPOSED PLAN
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Triveni
Microwatershed Code : 2C1B4a1a
0 0.2 0.4 0.8 km
25° 30' 03.96" - 25° 32' 39.012" N
80° 14' 55.68" - 80° 17' 18.96" E
Achhraur Village
Mohan Purwa Village
Triveni Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Existing Structures
Earthen GP
WHB with Pucca Drop Structure
Earthen WHB
Earthen GP with Pucca Drop Structure
CB/SB/MB/PB/FB
SB with Field Drop Structure
Proposed Structures/Interventions
CB/SB/MB/PB/FB
Earthen GP/CD
Earthen GP/CD with Pucca Drop Structure
Earthen WHB
WHB with Pucca Drop Structure


PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Bajarang Purwa
Microwatershed Code : 2C1B4b2d
0 0.2 0.4 0.8 km
N
Maraull Village
Ujerhatta Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13

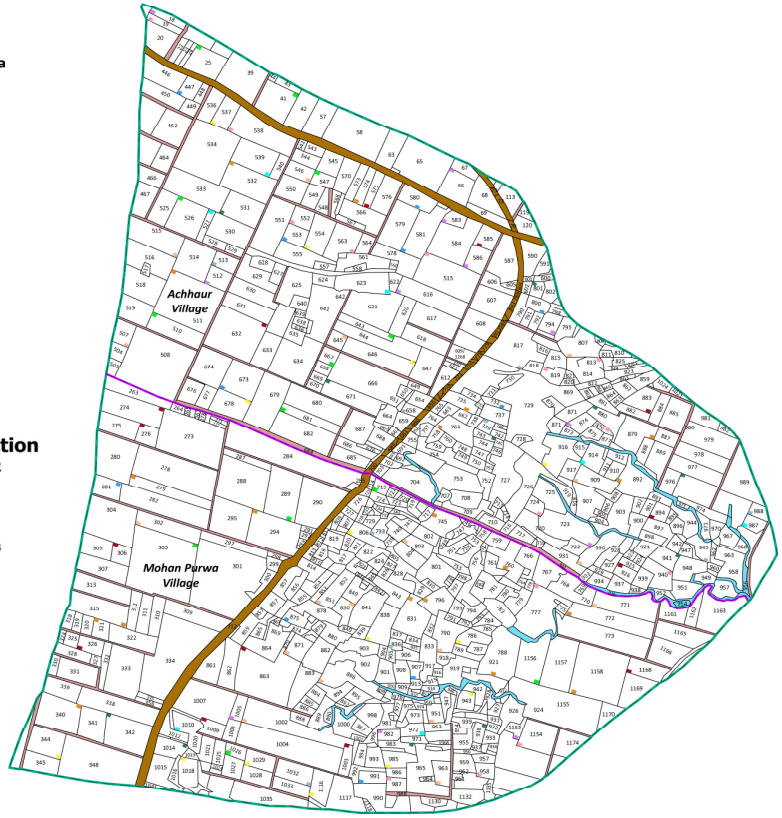

PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Bhuredi
Microwatershed Code : 2C1B4m1a
0 0.2 0.4 0.8 km
N
Triveni Village
Chilhatta Village
Bhuredi Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13

PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Brahmadera
Microwatershed Code : 2C1B4c1b

0 0.2 0.4 0.8 km

N



Legend

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

Crop Demonstration

Year 2011-12
- Kharif
- Rabi

Year 2012-13
- Kharif
- Rabi

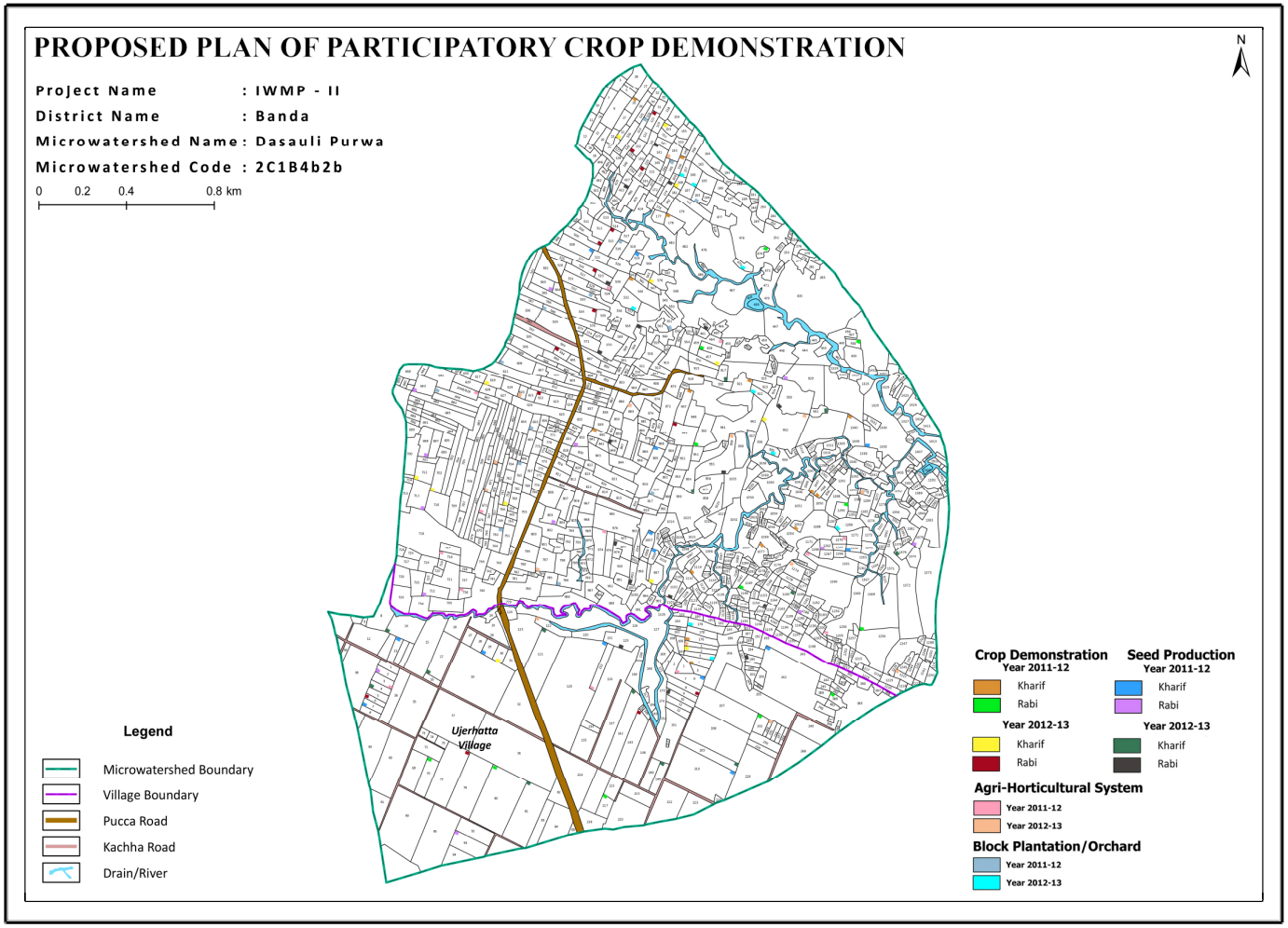
Seed Production

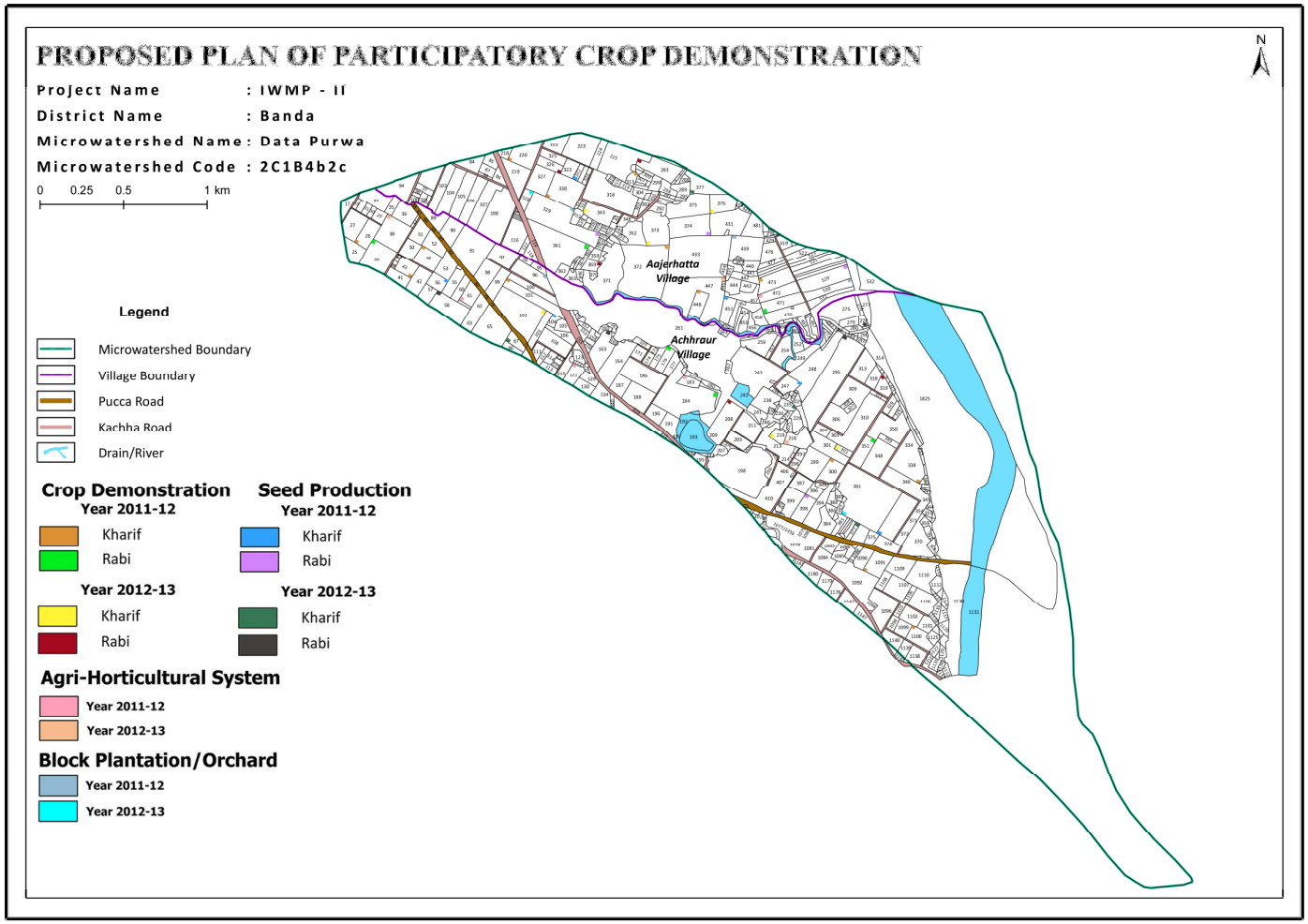
Year 2011-12
- Kharif
- Rabi

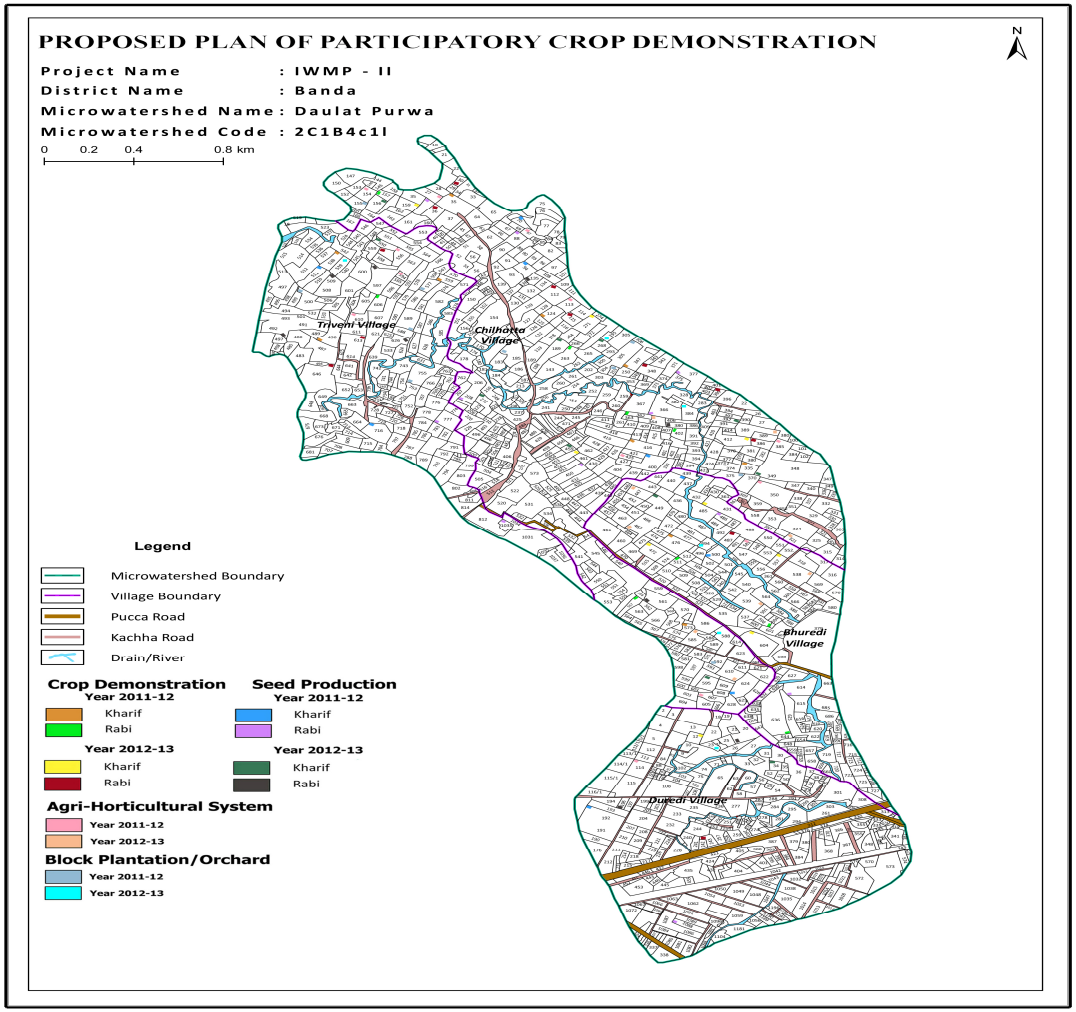
Year 2012-13
- Kharif
- Rabi

Agri-Horticultural System
- Year 2011-12
- Year 2012-13

Block Plantation/Orchard
- Year 2011-12
- Year 2012-13


PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Dasauli Purwa
Microwatershed Code : 2C1B4b2b
0 0.2 0.4 0.8 km
N
Ujerhatta Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13


PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
N
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Data Purwa
Microwatershed Code : 2C1B4b2c
0 0.25 0.5 1 km
Aajerhatta Village
Achhraur Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13

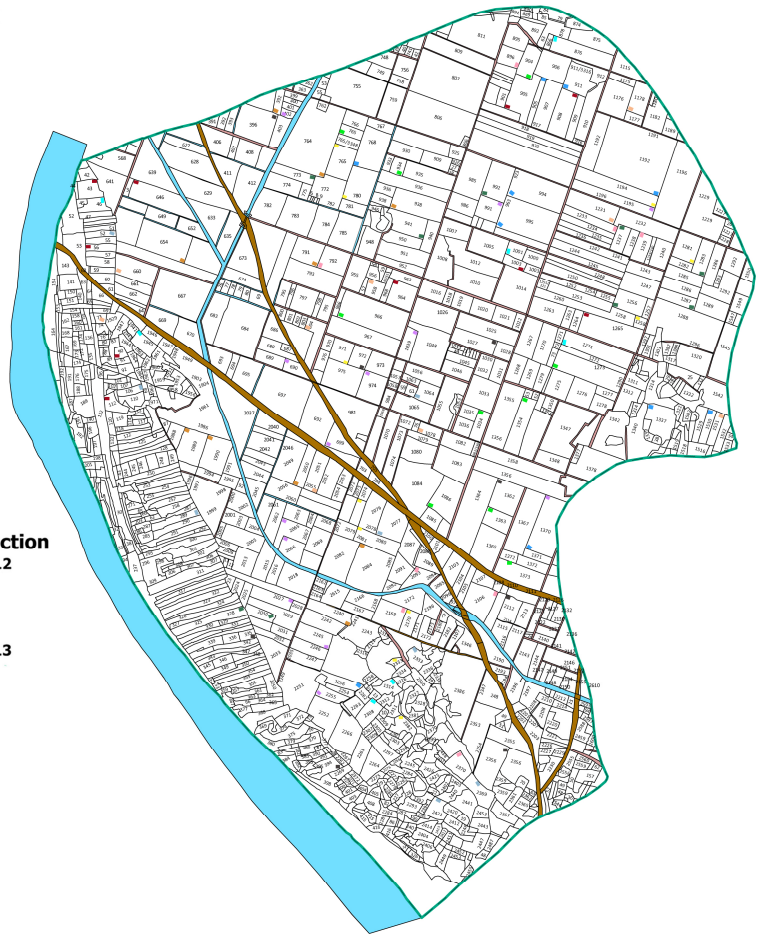

PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Daulat Purwa
Microwatershed Code : 2C1B4c1l
0 0.2 0.4 0.8 km
N
Trivehi Village
Chilhatta Village
Bhuredi Village
Dudedi Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13

PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Kanwara
Microwatershed Code : 2C1B5c1c

0 0.2 0.4 0.8 km

N



Legend

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

Crop Demonstration

Year 2011-12
- Kharif
- Rabi

Year 2012-13
- Kharif
- Rabi

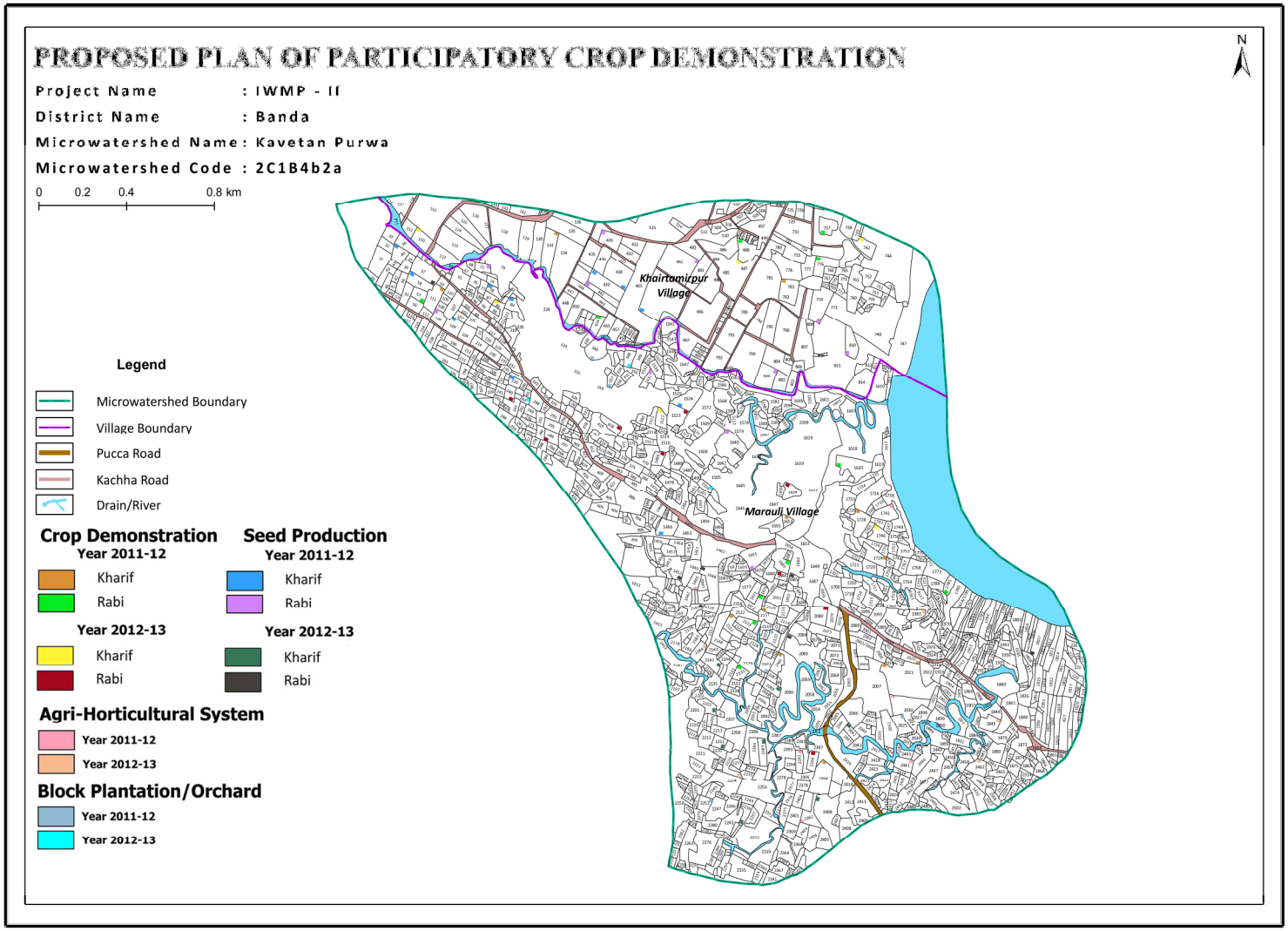
Seed Production

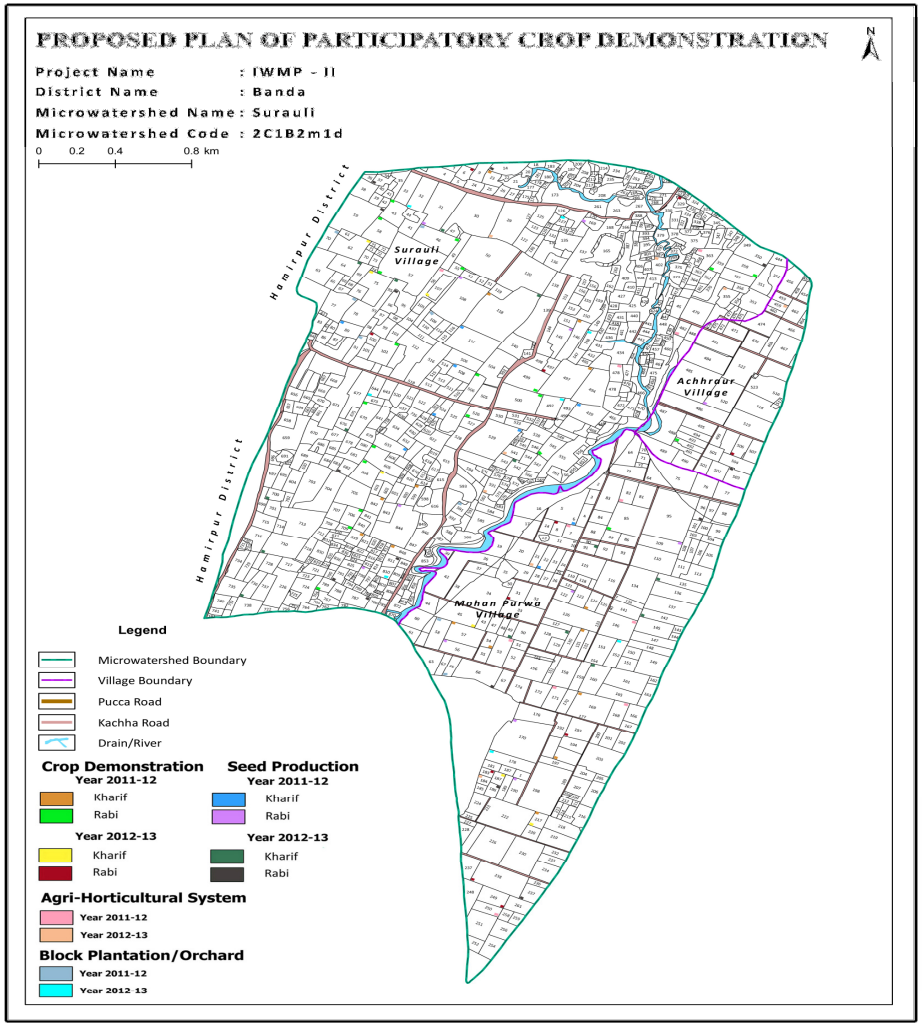
Year 2011-12
- Kharif
- Rabi

Year 2012-13
- Kharif
- Rabi

Agri-Horticultural System
- Year 2011-12
- Year 2012-13

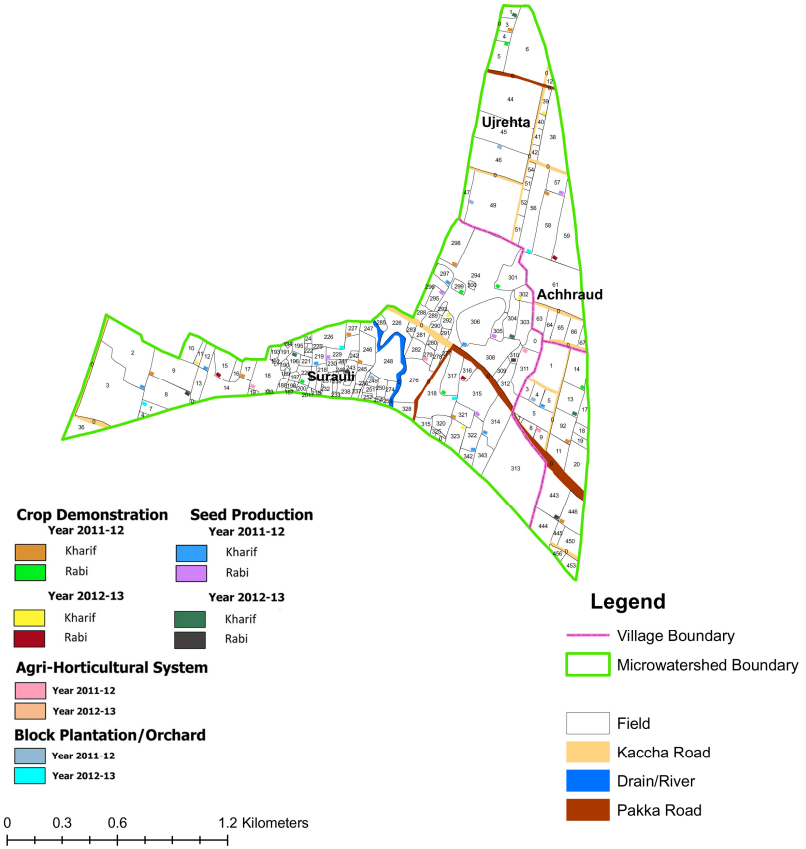
Block Plantation/Orchard
- Year 2011-12
- Year 2012-13

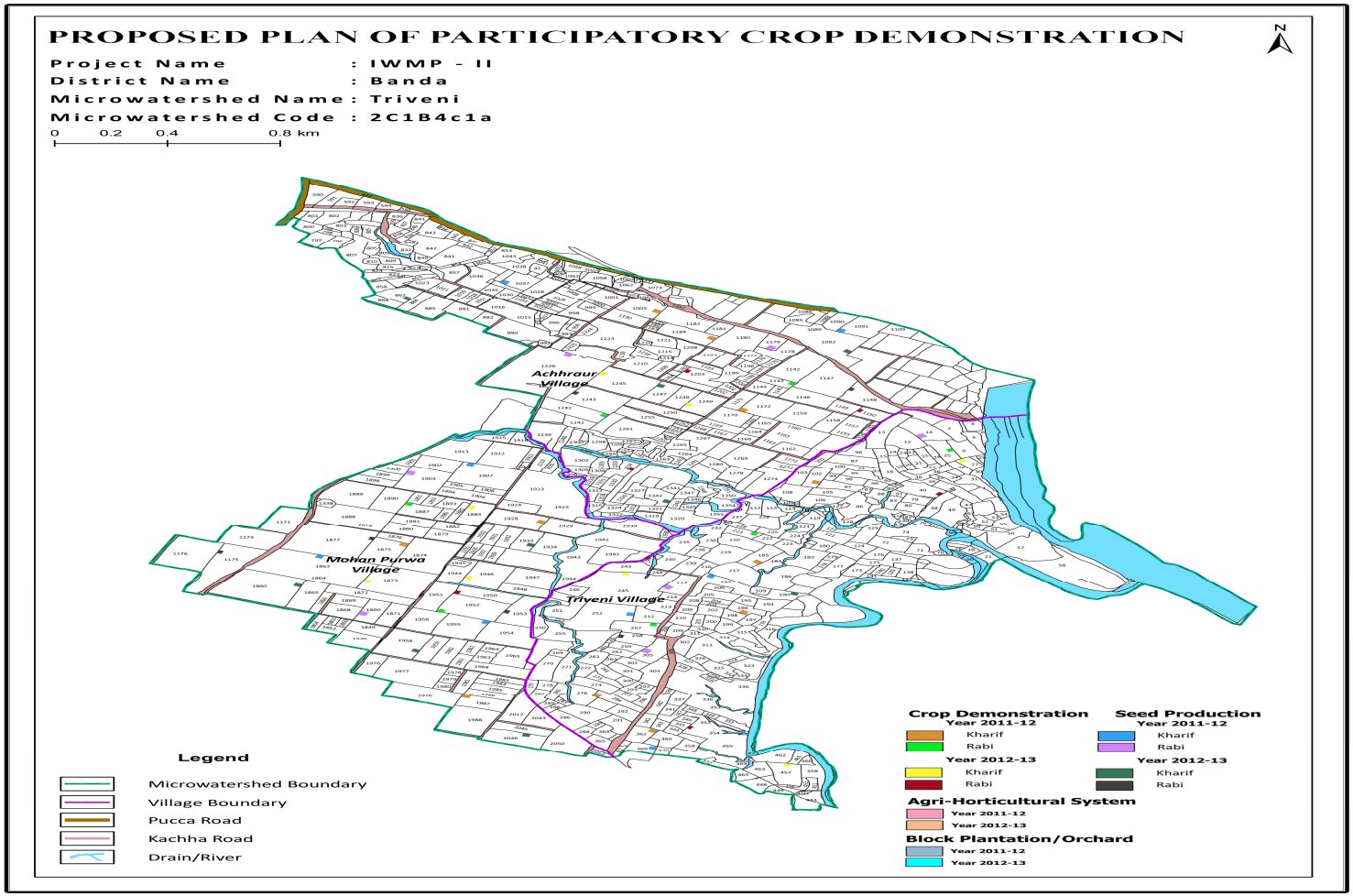

PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Kavetan Purwa
Microwatershed Code : 2C1B4b2a
0 0.2 0.4 0.8 km
N
Khairtoamirpur Village
Marauli Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13

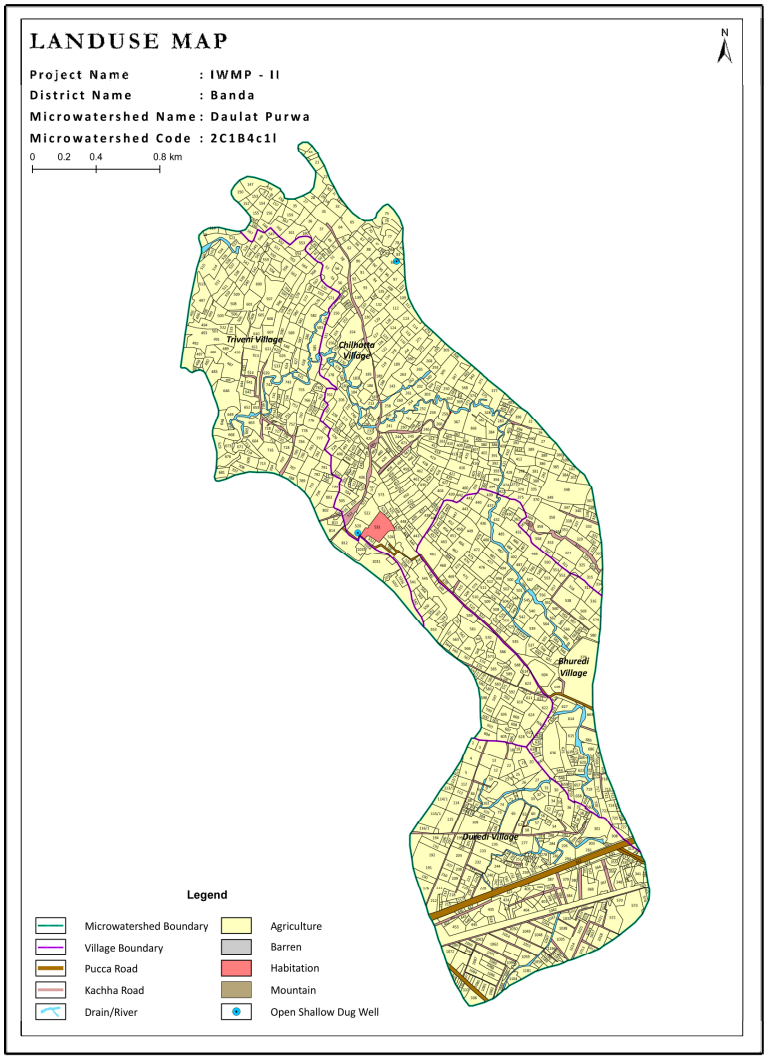

PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
N
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Surauli
Microwatershed Code : 2C1B2m1d
0 0.2 0.4 0.8 km
Hamirpur District
Surauli Village
Achhraur Village
Hamirpur District
Mohan Purwa Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13

PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Surouli II
Microwatershed Code : 2C1B2m1d




PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Triveni
Microwatershed Code : 2C1B4c1a
0 0.2 0.4 0.8 km
N
Achhraur Village
Mohan Purwa Village
Triveni Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13


LANDUSE MAP
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Daulat Purwa
Microwatershed Code : 2C1B4c1l
0 0.2 0.4 0.8 km
N
Triveni Village
Chilkona Village
Bhuredi Village
Dudedi Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Agriculture
Barren
Habitation
Mountain
Open Shallow Dug Well

LANDUSE MAP

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Data Purwa
Microwatershed Code : 2C1B4b2c

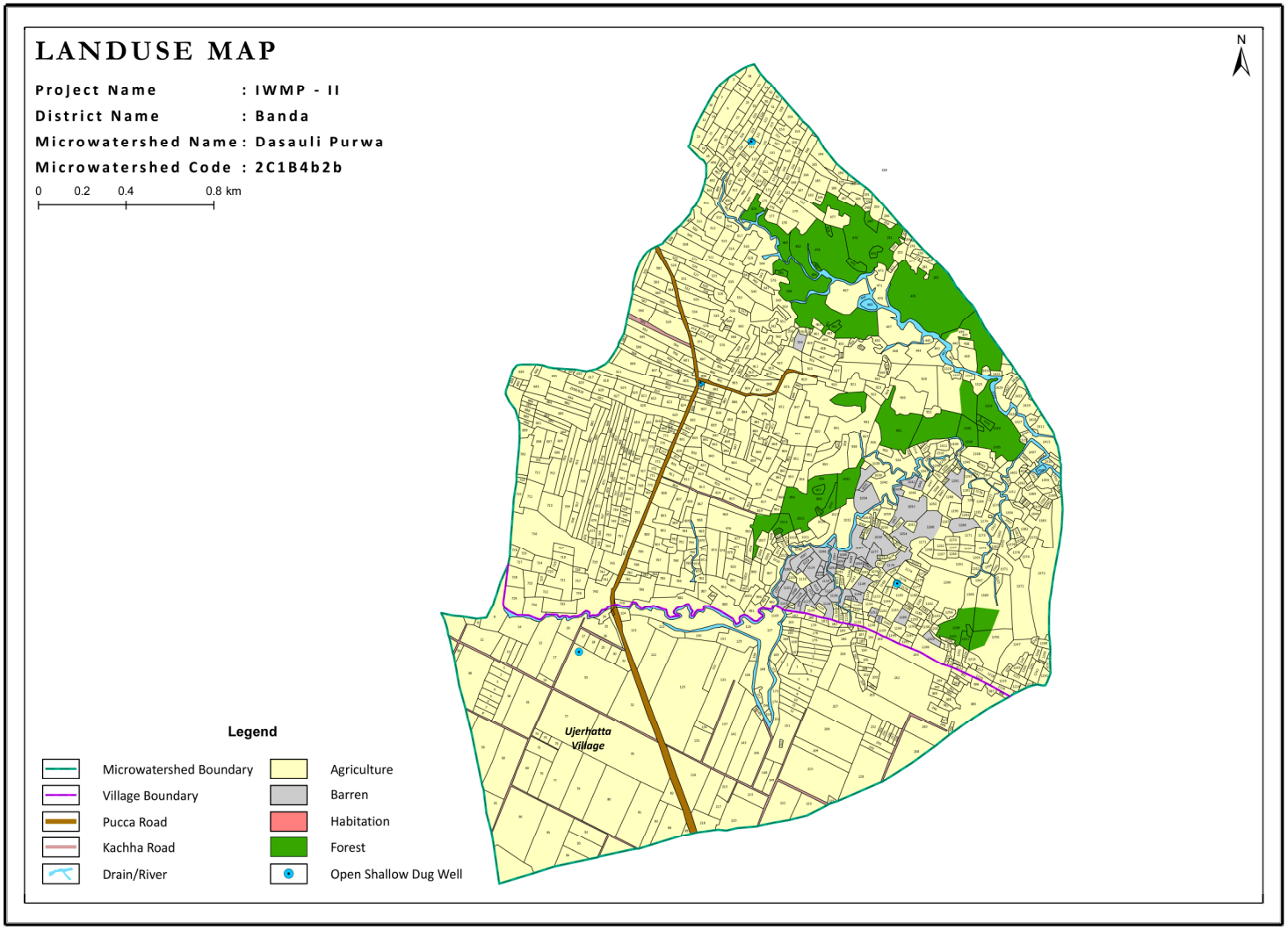
0 0.25 0.5 1 km

N



Legend

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


LANDUSE MAP
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Dasauli Purwa
Microwatershed Code : 2C1B4b2b
0 0.2 0.4 0.8 km
N
Ujerhatta Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Agriculture
Barren
Habitation
Forest
Open Shallow Dug Well

LANDUSE MAP

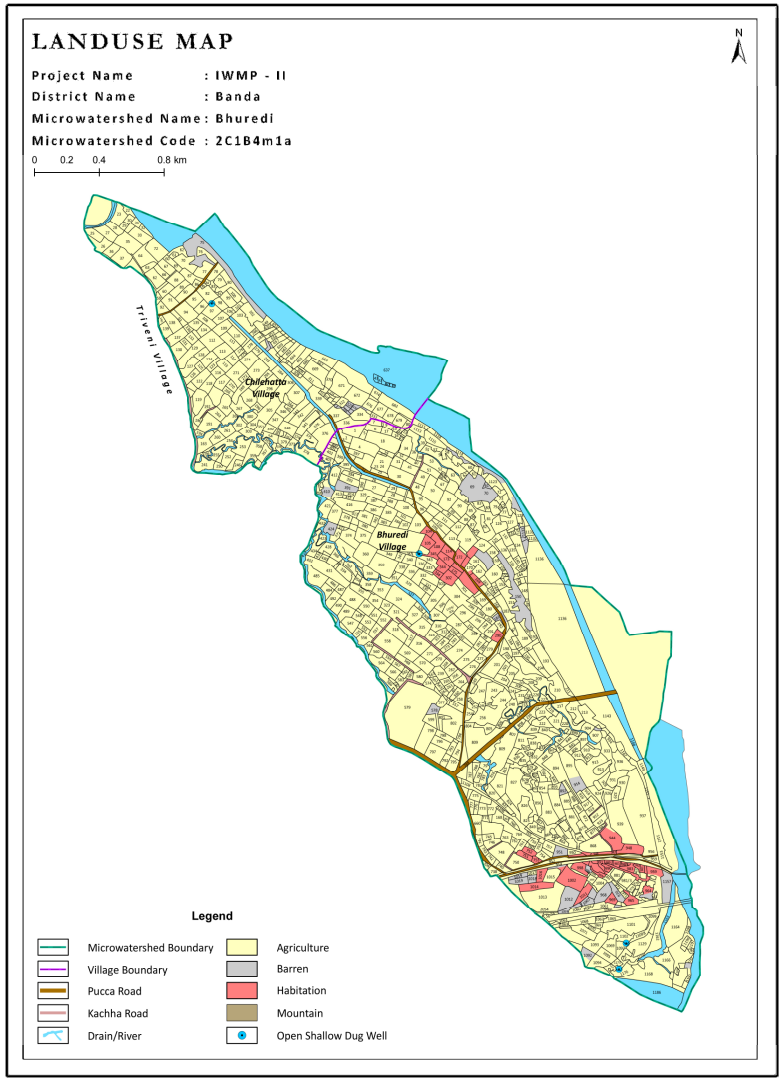
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Brahmadera
Microwatershed Code : 2C1B4c1b

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

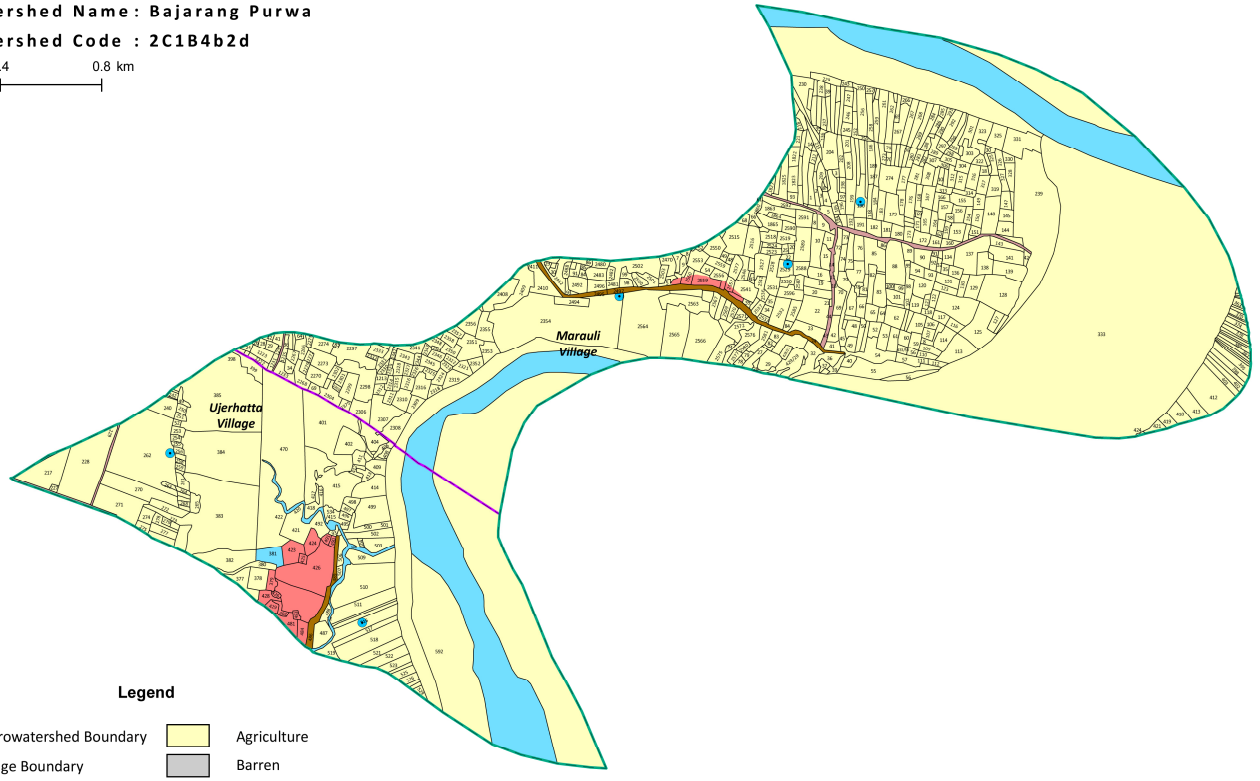

LANDUSE MAP
N
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Bhuredi
Microwatershed Code : 2C1B4m1a
0 0.2 0.4 0.8 km
Triveni Village
Chilehatta Village
Bhuredi Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Agriculture
Barren
Habitation
Mountain
Open Shallow Dug Well

LANDUSE MAP

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Bajarang Purwa
Microwatershed Code : 2C1B4b2d

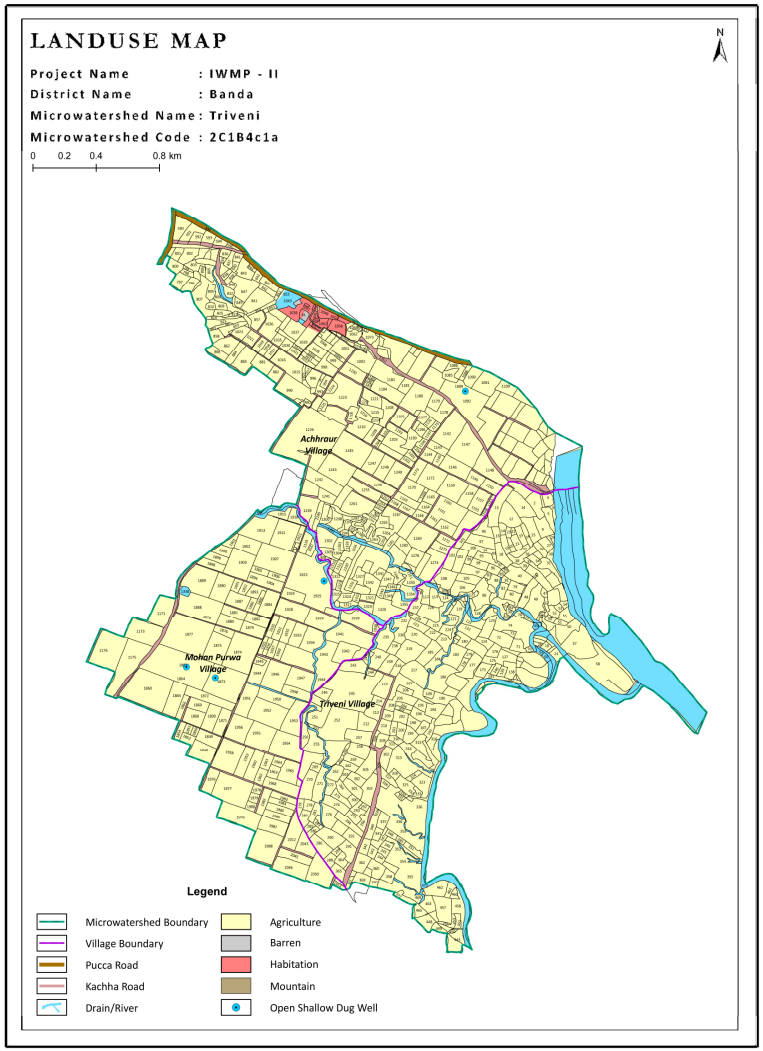
0 0.2 0.4 0.8 km

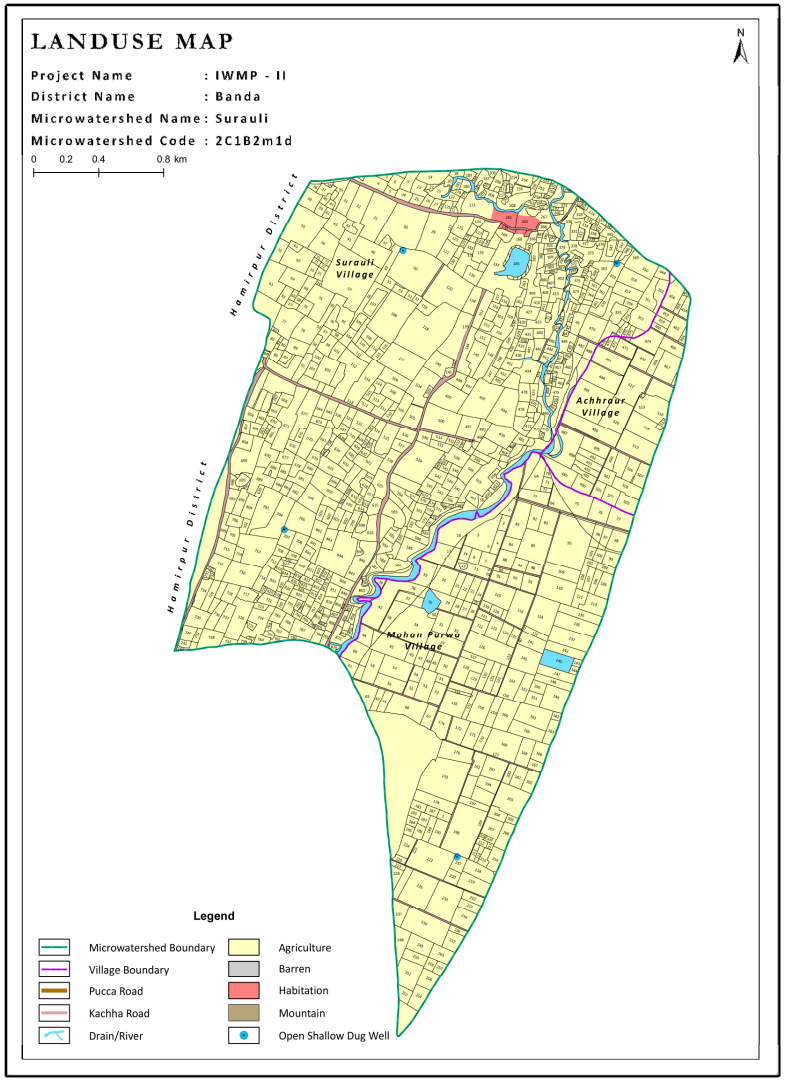
N



Legend

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


LANDUSE MAP
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Triveni
Microwatershed Code : 2C1B4c1a
0 0.2 0.4 0.8 km
N
Achhraur Village
Mohan Purwa Village
Triveni Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Agriculture
Barren
Habitation
Mountain
Open Shallow Dug Well


LANDUSE MAP
N
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Surauli
Microwatershed Code : 2C1B2m1d
0 0.2 0.4 0.8 km
Hamirpur District
Surauli Village
Achhrour Village
Hamirpur District
Mohun Purwa Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Agriculture
Barren
Habitation
Mountain
Open Shallow Dug Well

LANDUSE MAP

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Surouli I
Microwatershed Code : 2C1B2m1d



Legend

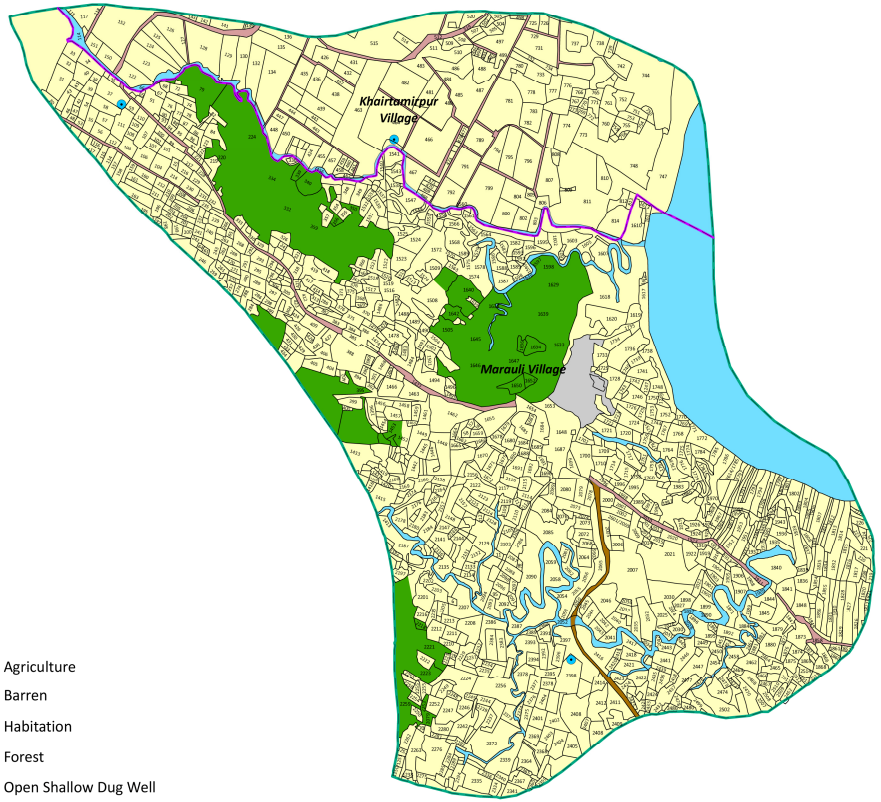
- Village Boundary
- Microwatershed Boundary
- Field
- Kaccha Road
- Drain/River
- Pakka Road
- Water Pound

0 0.3 0.6 1.2 Kilometers

LANDUSE MAP

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Kavetan Purwa
Microwatershed Code : 2C1B4b2a

0 0.2 0.4 0.8 km



N

Legend

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

LANDUSE MAP

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Kanwara
Microwatershed Code : 2C1B5c1c

0 0.2 0.4 0.8 km

N



Legend

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

MAPS

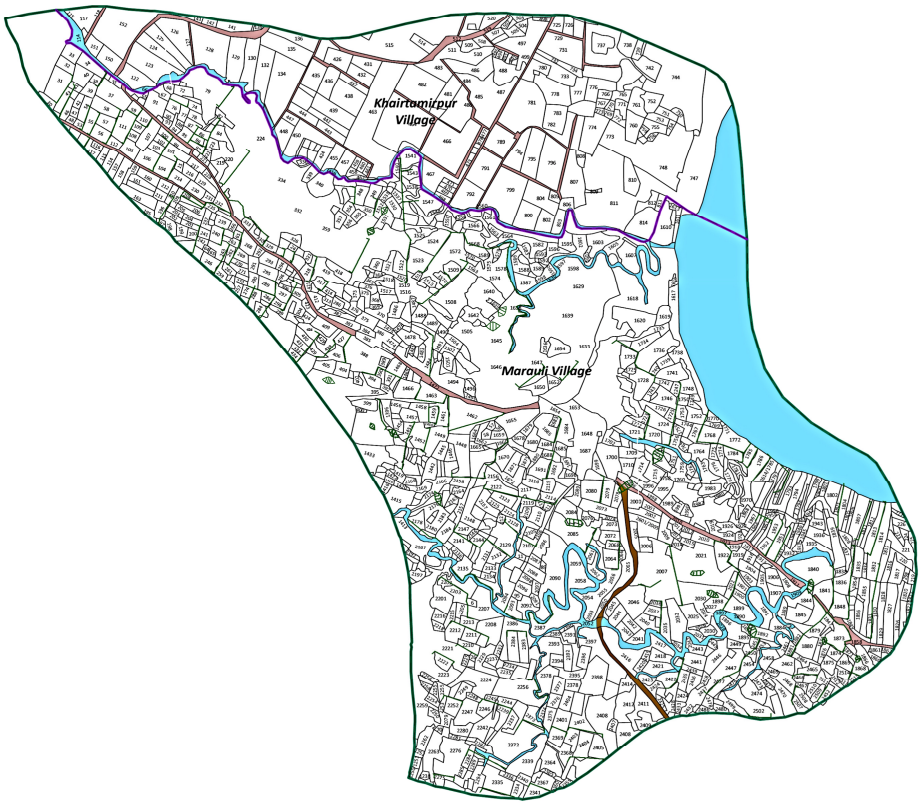
PROPOSED PLAN

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Kavetan Purwa
Microwatershed Code : 2C1B4b2a

25° 33' 51.12" - 25° 35' 34.80" N
80° 15' 07.56" - 80° 17' 13.20" E

N

0 0.2 0.4 0.8 km



Legend

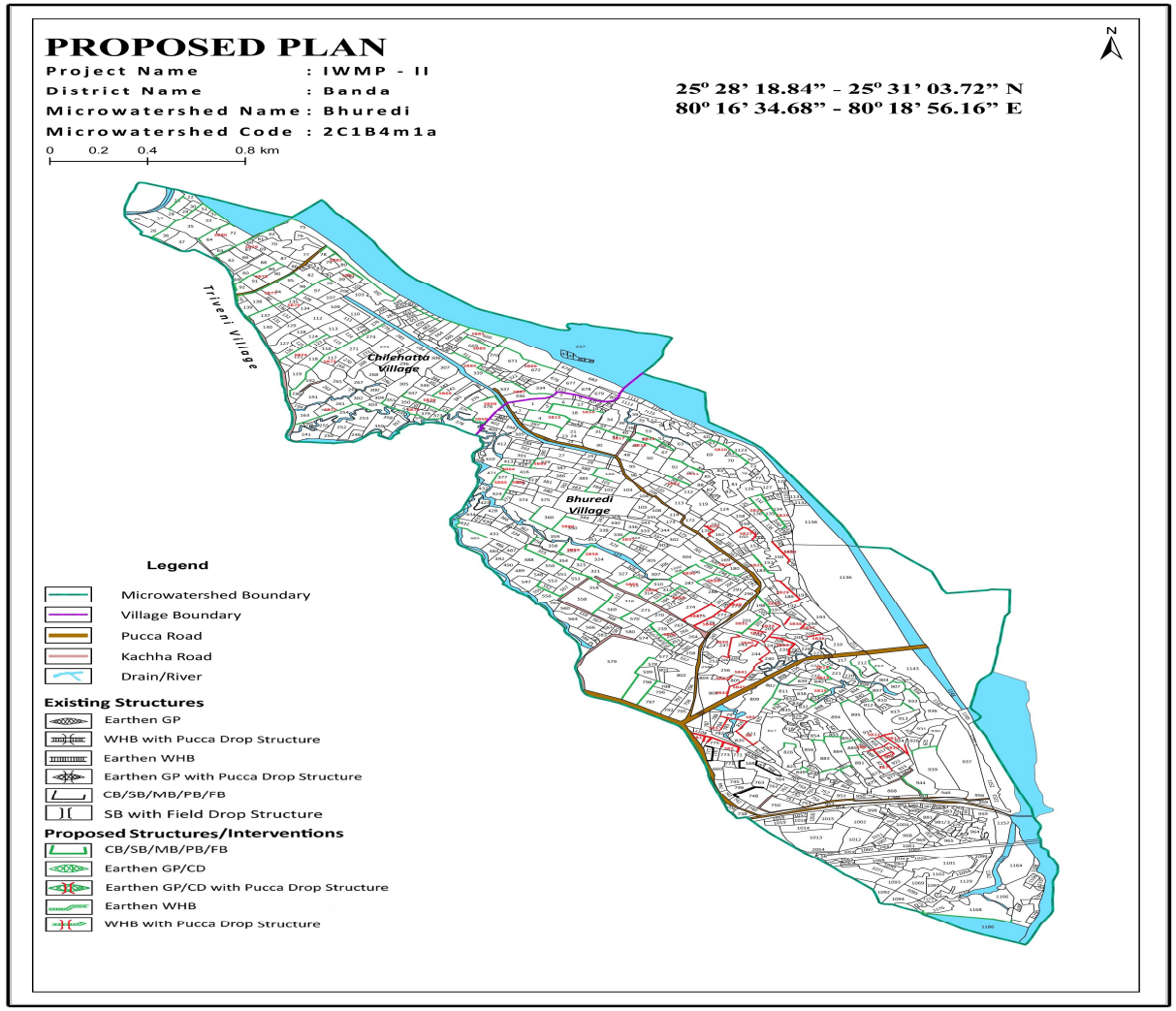
- Microwatershed Boundary
- Village Boundary
- Pucca Road
- Kachha Road
- Drain/River

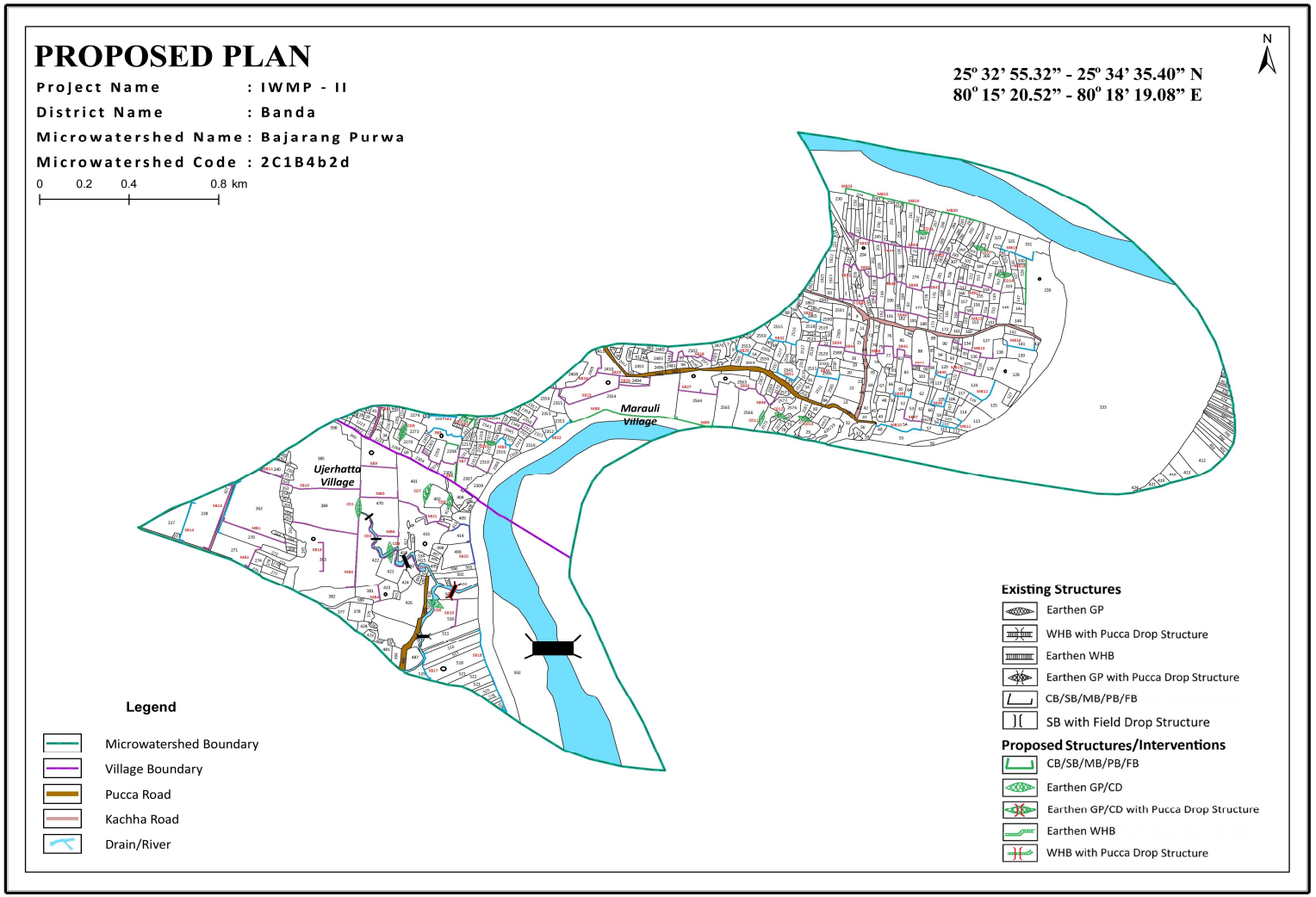
Existing Structures

- Earthen GP
- WHB with Pucca Drop Structure
- Earthen WHB
- Earthen GP with Pucca Drop Structure
- CD/SD/MB/PB/FB
- SB with Field Drop Structure

Proposed Structures/Interventions

- CB/SB/MB/PB/FB
- Earthen GP/CD
- Earthen GP/CD with Pucca Drop Structure
- Earthen WHB
- WHB with Pucca Drop Structure


PROPOSED PLAN
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Bhuredi
Microwatershed Code : 2C1B4m1a
0 0.2 0.4 0.8 km
25° 28' 18.84" - 25° 31' 03.72" N
80° 16' 34.68" - 80° 18' 56.16" E
N
Triveni Village
Chilehatta Village
Bhuredi Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Existing Structures
Earthen GP
WHB with Pucca Drop Structure
Earthen WHB
Earthen GP with Pucca Drop Structure
CB/SB/MB/PB/FB
SB with Field Drop Structure
Proposed Structures/Interventions
CB/SB/MB/PB/FB
Earthen GP/CD
Earthen GP/CD with Pucca Drop Structure
Earthen WHB
WHB with Pucca Drop Structure


PROPOSED PLAN
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Bajarang Purwa
Microwatershed Code : 2C1B4b2d
0 0.2 0.4 0.8 km
25° 32' 55.32" - 25° 34' 35.40" N
80° 15' 20.52" - 80° 18' 19.08" E
N
Ujerhatta Village
Marauli Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Existing Structures
Earthen GP
WHB with Pucca Drop Structure
Earthen WHB
Earthen GP with Pucca Drop Structure
CB/SB/MB/PB/FB
SB with Field Drop Structure
Proposed Structures/Interventions
CB/SB/MB/PB/FB
Earthen GP/CD
Earthen GP/CD with Pucca Drop Structure
Earthen WHB
WHB with Pucca Drop Structure

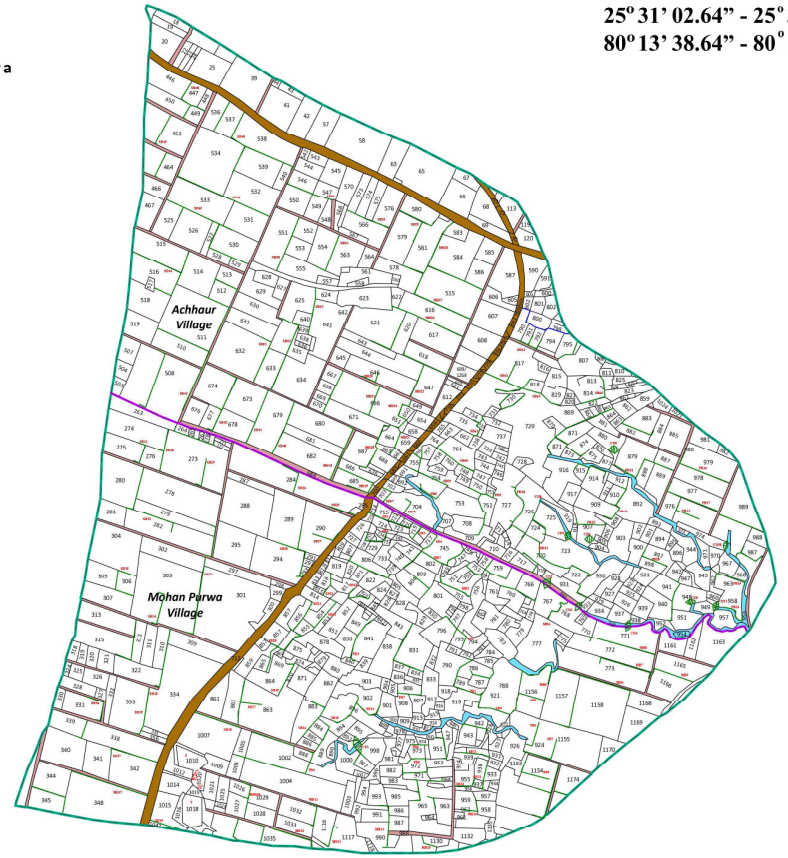
PROPOSED PLAN

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Brahmadera
Microwatershed Code : 2C1B4c1b

0 0.2 0.4 0.8 km

25° 31' 02.64" - 25° 33' 15.12" N
80° 13' 38.64" - 80° 15' 49.22" E

N



Legend

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

Existing Structures

- Earthen GP
- WHB with Pucca Drop Structure
- Earthen WHB
- Earthen GP with Pucca Drop Structure
- CB/SB/MB/PB/FB
- SB with Field Drop Structure

Proposed Structures/Interventions

- CB/SB/MB/PB/FB
- Earthen GP/CD
- Earthen GP/CD with Pucca Drop Structure
- Earthen WHB
- WHB with Pucca Drop Structure

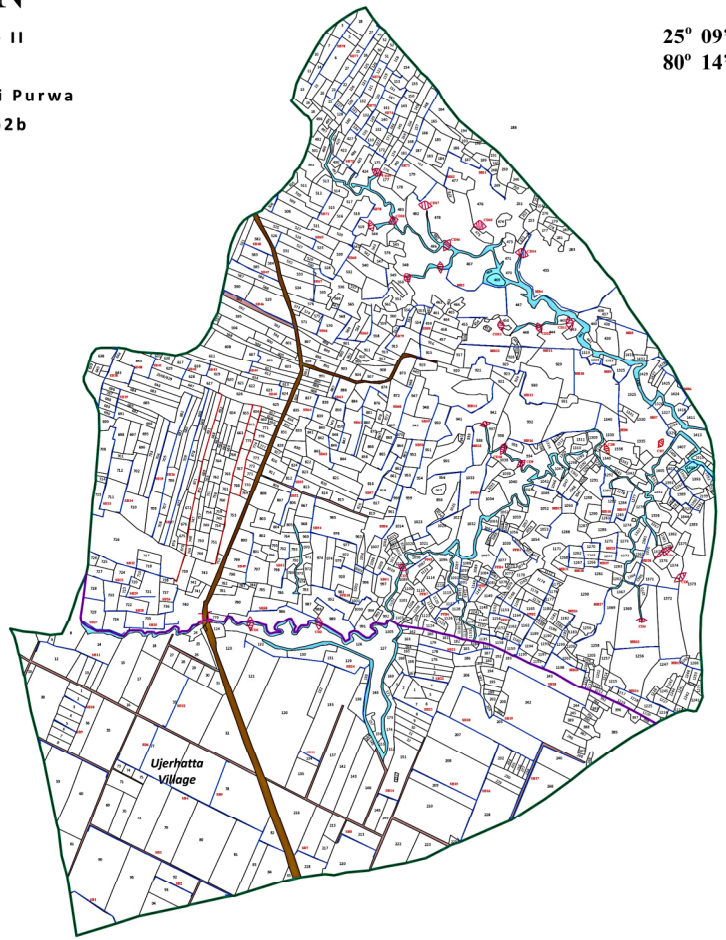
PROPOSED PLAN

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Dasauli Purwa
Microwatershed Code : 2C1B4b2b

0 0.2 0.4 0.8 km

25° 09' 33' 18"- 25° 35' 21.84" N
80° 14' 19" - 80° 16' 2.28" E

N



Legend

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

Existing Structures

- Earthen GP
- WHB with Pucca Drop Structure
- Earthen WHB
- Earthen GP with Pucca Drop Structure
- CB/SB/MB/PB/FB
- SB with Field Drop Structure

Proposed Structures/Interventions

- CB/SB/MB/PB/FB
- Earthen GP/CD
- Earthen GP/CD with Pucca Drop Structure
- Earthen WHB
- WHB with Pucca Drop Structure

PROPOSED PLAN

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Data Purwa
Microwatershed Code : 2C1B4b2c

0 0.25 0.5 1 km

25°32' 55.32" - 25°34' 35.40" N
80°15' 20.52" - 80°18' 19.08" E

N



Legend

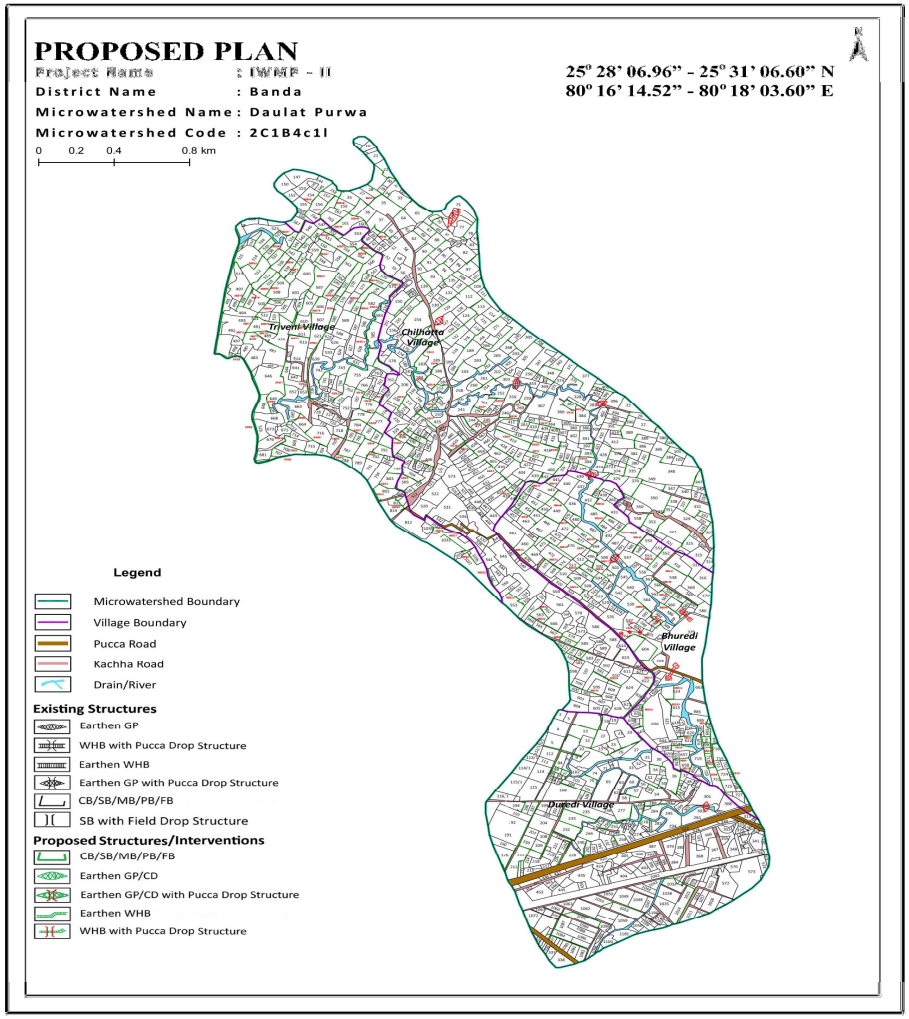
- Microwatershed Boundary
- Village Boundary
- Pucca Road
- Kachha Road
- Drain/River

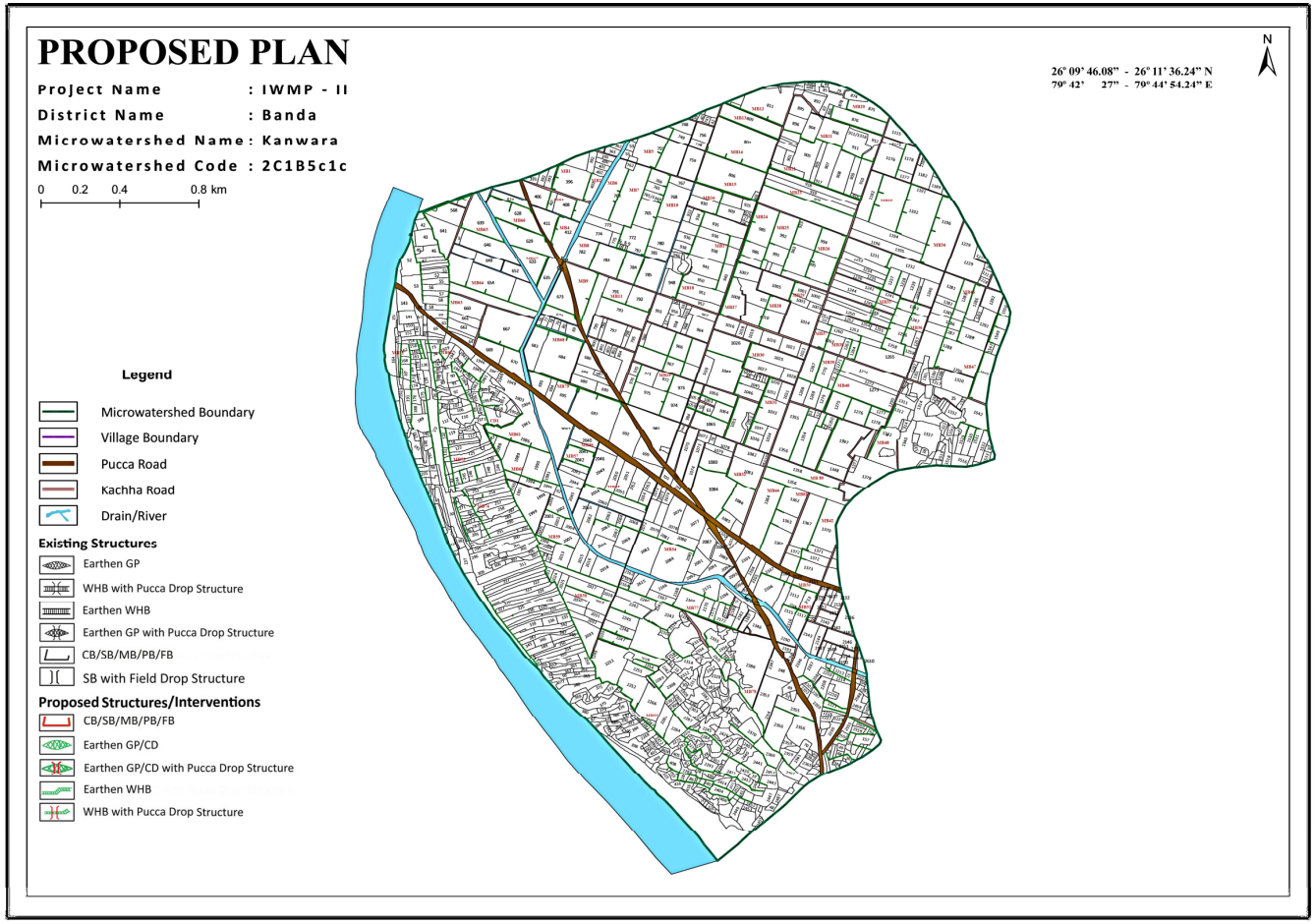
Existing Structures

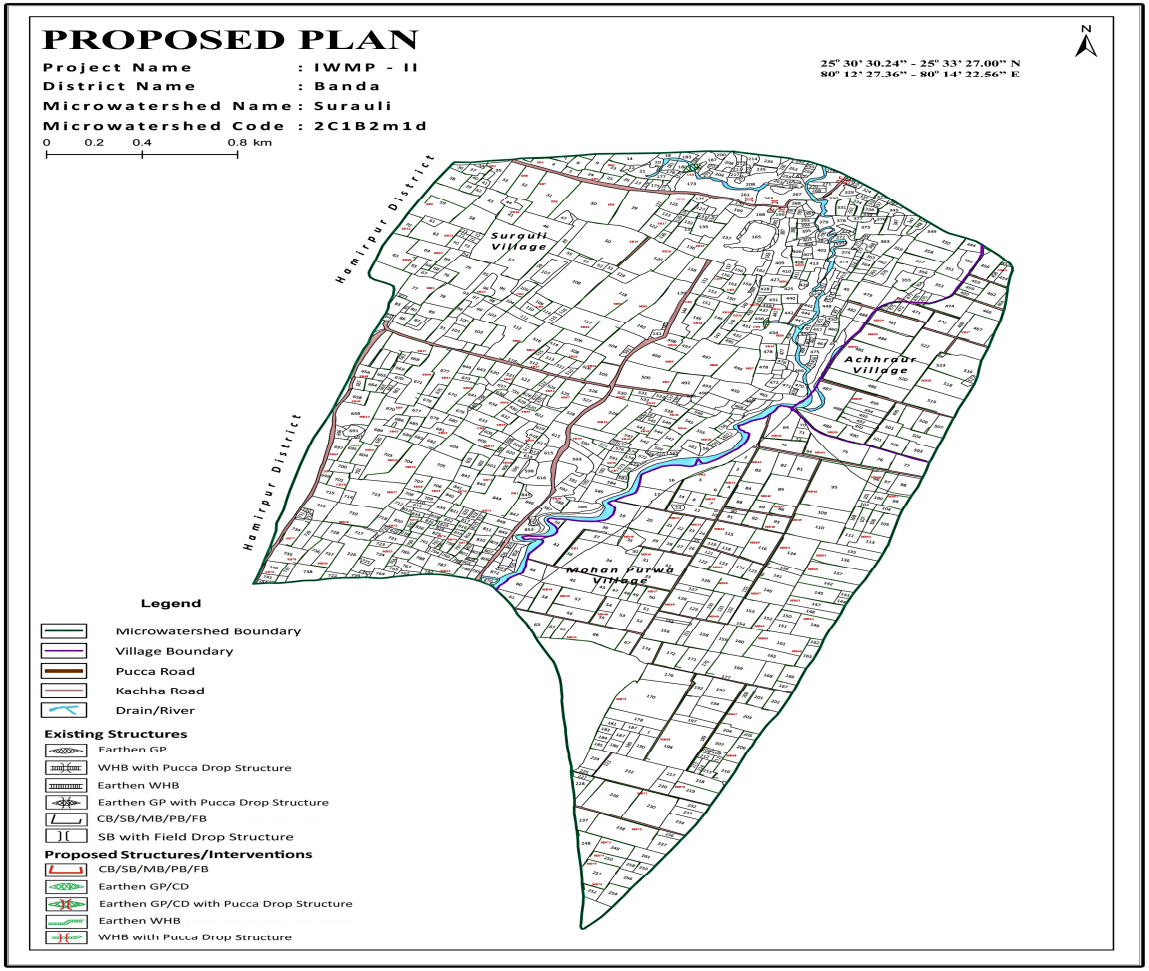
- Earthen GP
- WHB with Pucca Drop Structure
- Earthen WHB
- Earthen GP with Pucca Drop Structure
- CB/SB/MB/PB/FB
- SB with Field Drop Structure

Proposed Structures/Interventions

- CB/SB/MB/PB/FB
- Earthen GP/CD
- Earthen GP/CD with Pucca Drop Structure
- Earthen WHB
- WHB with Pucca Drop Structure


PROPOSED PLAN
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Daulat Purwa
Microwatershed Code : 2C1B4c1l
25° 28' 06.96" - 25° 31' 06.60" N
80° 16' 14.52" - 80° 18' 03.60" E
0 0.2 0.4 0.8 km
Triveni Village
Chilhorta Village
Bhuredi Village
Duredi Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Existing Structures
Earthen GP
WHB with Pucca Drop Structure
Earthen WHB
Earthen GP with Pucca Drop Structure
CB/SB/MB/PB/FB
SB with Field Drop Structure
Proposed Structures/Interventions
CB/SB/MB/PB/FB
Earthen GP/CD
Earthen GP/CD with Pucca Drop Structure
Earthen WHB
WHB with Pucca Drop Structure


PROPOSED PLAN
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Kanwara
Microwatershed Code : 2C1B5c1c
0 0.2 0.4 0.8 km
26° 09' 46.08" - 26° 11' 36.24" N
79° 42' 27" - 79° 44' 54.24" E
N
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Existing Structures
Earthen GP
WHB with Pucca Drop Structure
Earthen WHB
Earthen GP with Pucca Drop Structure
CB/SB/MB/PB/FB
SB with Field Drop Structure
Proposed Structures/Interventions
CB/SB/MB/PB/FB
Earthen GP/CD
Earthen GP/CD with Pucca Drop Structure
Earthen WHB
WHB with Pucca Drop Structure

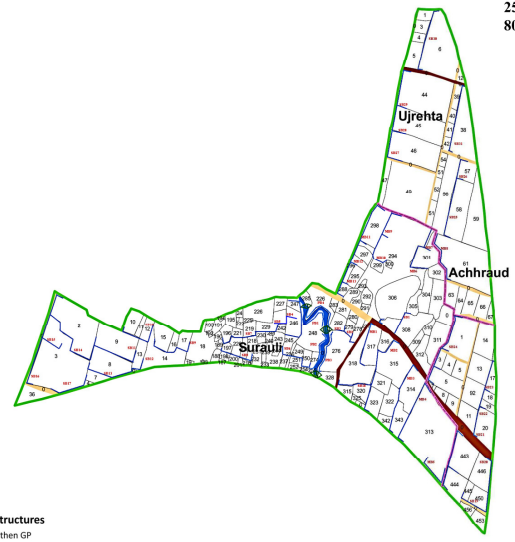

PROPOSED PLAN
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Surauli
Microwatershed Code : 2C1B2m1d
0 0.2 0.4 0.8 km
25° 30' 30.24" - 25° 33' 27.00" N
80° 12' 27.36" - 80° 14' 22.56" E
N
Hamirpur District
Hamirpur District
Surauli Village
Achhraur Village
Manan Purwa Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Existing Structures
Earthen GP
WHB with Pucca Drop Structure
Earthen WHB
Earthen GP with Pucca Drop Structure
CB/SB/MB/PB/FB
SB with Field Drop Structure
Proposed Structures/Interventions
CB/SB/MB/PB/FB
Earthen GP/CD
Earthen GP/CD with Pucca Drop Structure
Earthen WHB
WHB with Pucca Drop Structure

PROPOSED PLAN

Project Name : WMP - II
District Name : Banda
Microwatershed Name : Surauli I
Microwatershed Code : 2C1B2m1d

N

25° 30' 30.24" - 25° 33' 27.00" N
80° 12' 27.36" - 80° 14' 22.56" E

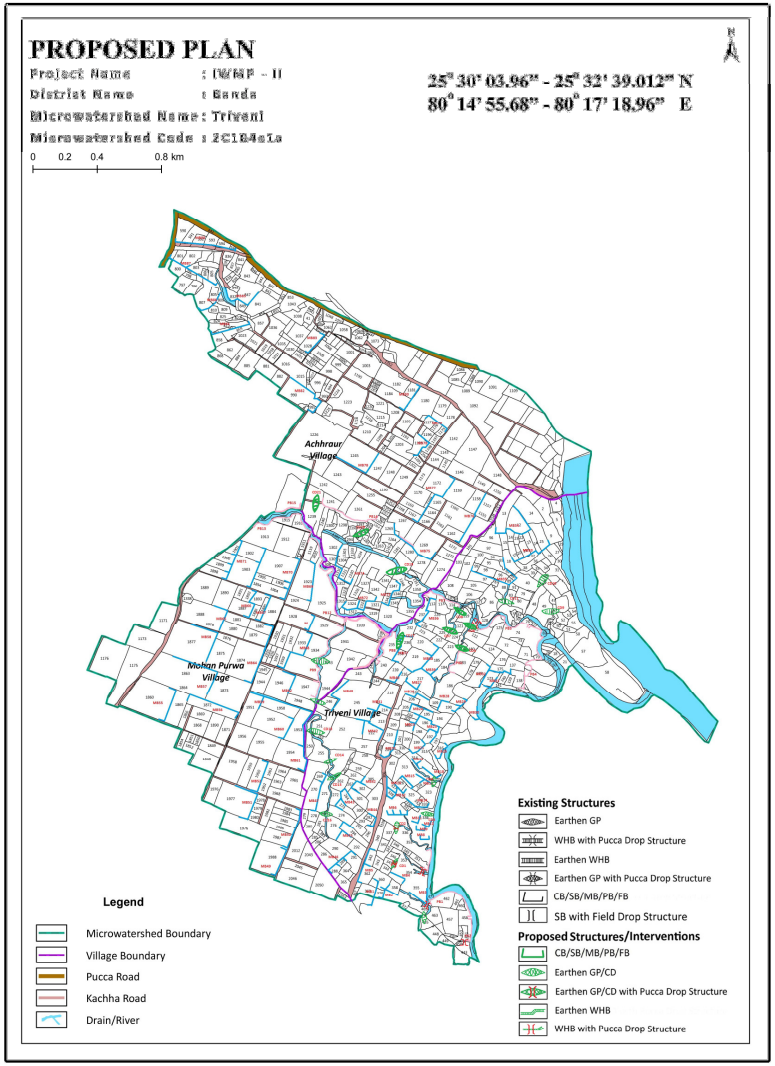


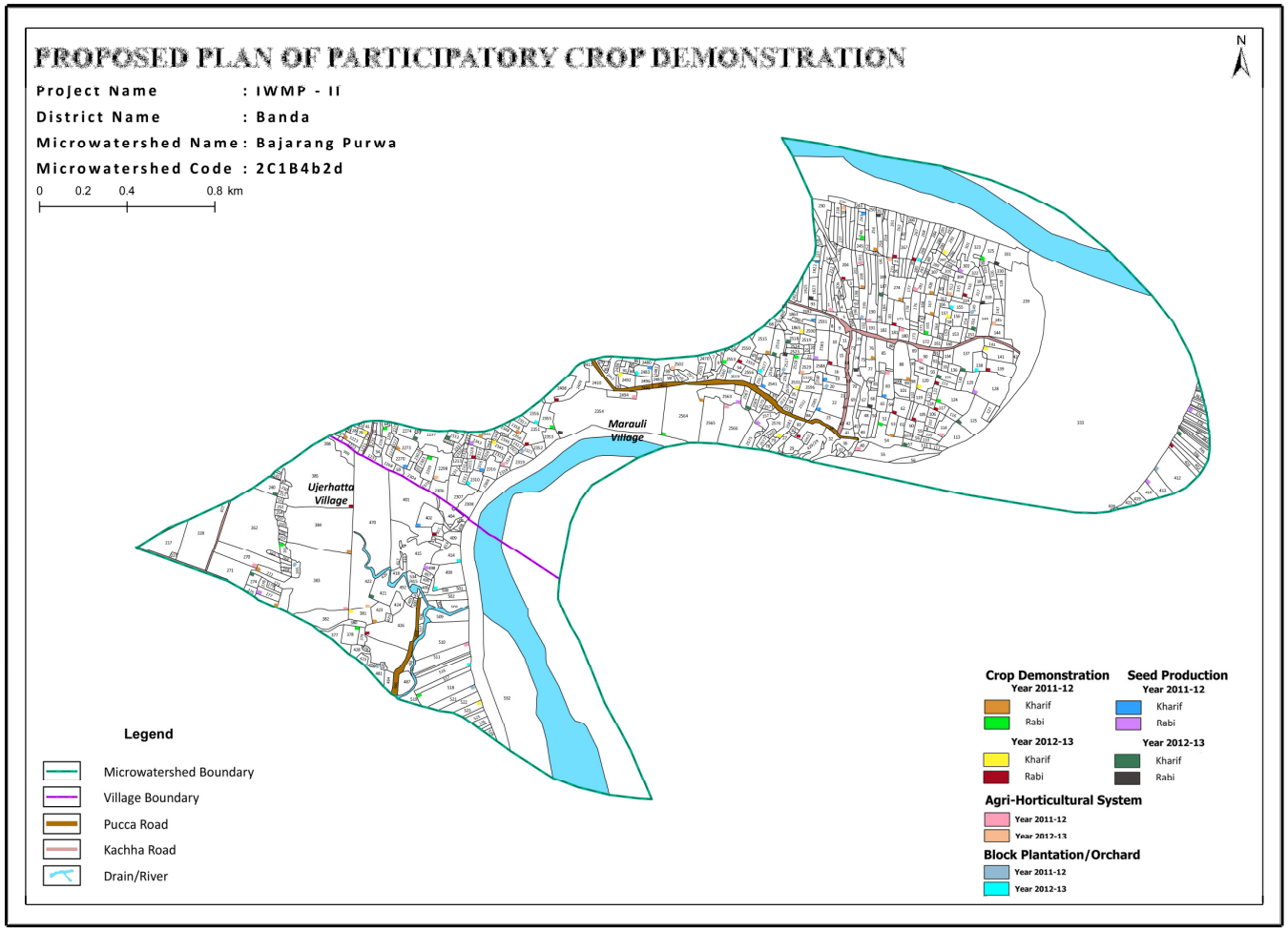
Existing Structures
- Earthen GP
- WHB with Pucca Drop Structure
- Earthen WHB
- Earthen GP with Pucca Drop Structure
- CB/SB/MB/PB/FB
- SB with Field Drop Structure

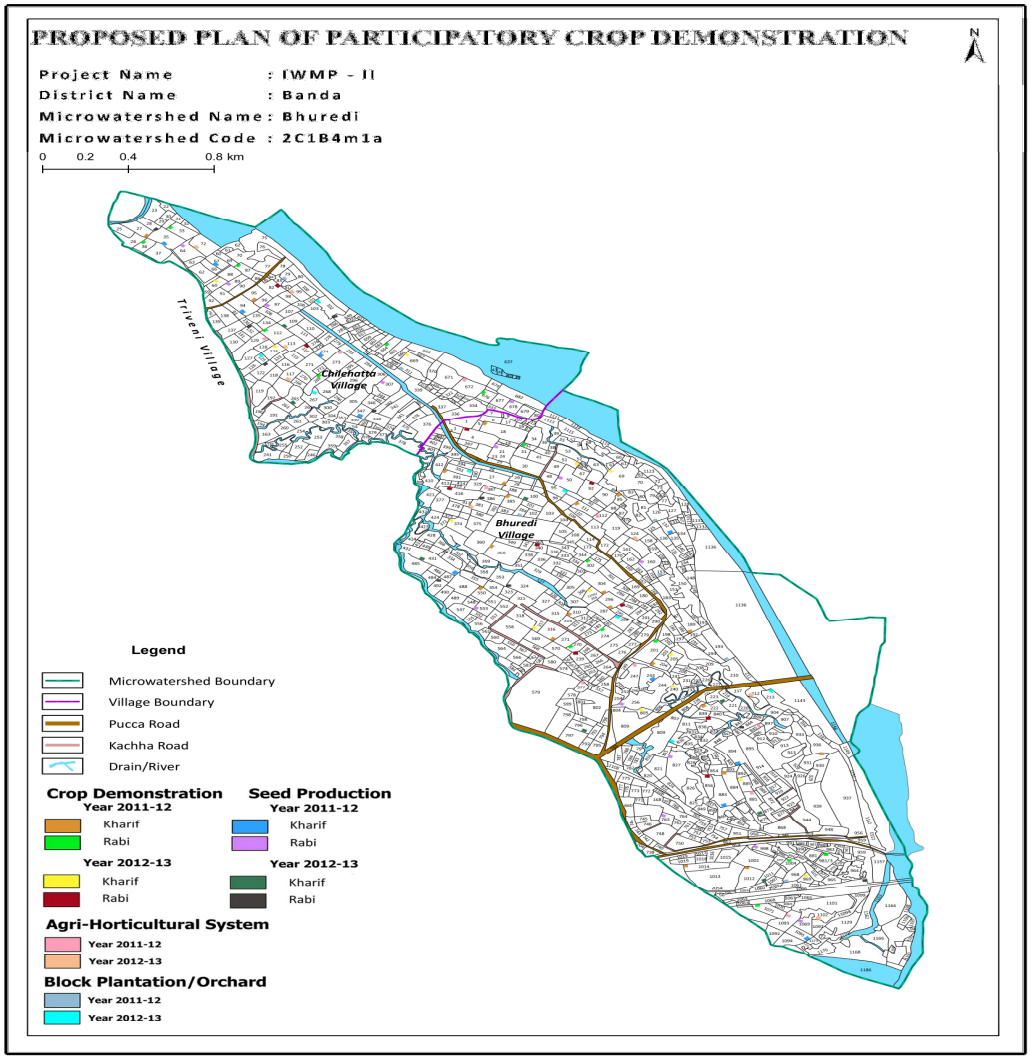
Proposed Structures/Interventions
- CB/SB/MB/PB/FB
- Earthen GP/CD
- Earthen GP/CD with Pucca Drop Structure
- Earthen WHB
- WHB with Pucca Drop Structure

0 0.3 0.6 1.2 Kilometers

Legend
- Village Boundary
- Microwatershed Boundary
- Field
- Kaccha Road
- Drain/River
- Pakka Road


PROPOSED PLAN
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Triveni
Microwatershed Code : 2C1B4a1a
0 0.2 0.4 0.8 km
25° 30' 03.96" - 25° 32' 39.012" N
80° 14' 55.68" - 80° 17' 18.96" E
N
Achhraur Village
Mohan Purwa Village
Triveni Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Existing Structures
Earthen GP
WHB with Pucca Drop Structure
Earthen WHB
Earthen GP with Pucca Drop Structure
CB/SB/MB/PB/FB
SB with Field Drop Structure
Proposed Structures/Interventions
CB/SB/MB/PB/FB
Earthen GP/CD
Earthen GP/CD with Pucca Drop Structure
Earthen WHB
WHB with Pucca Drop Structure


PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Bajarang Purwa
Microwatershed Code : 2C1B4b2d
0 0.2 0.4 0.8 km
N
Maraull Village
Ujerhatta Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13

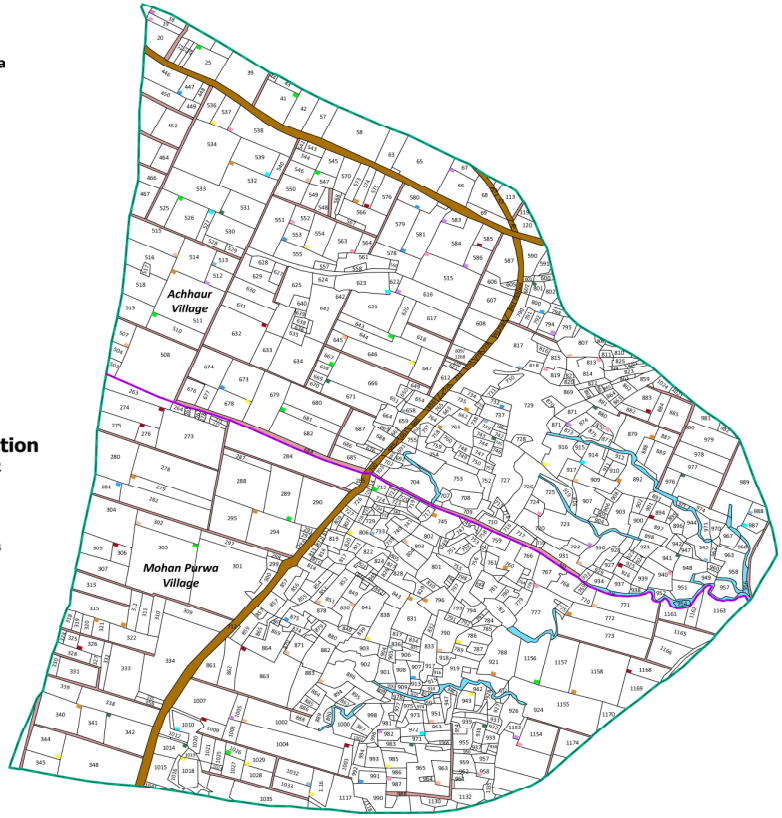

PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Bhuredi
Microwatershed Code : 2C1B4m1a
0 0.2 0.4 0.8 km
N
Triveni Village
Chilhatta Village
Bhuredi Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13

PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Brahmadera
Microwatershed Code : 2C1B4c1b

0 0.2 0.4 0.8 km

N



Legend

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

Crop Demonstration

Year 2011-12
- Kharif
- Rabi

Year 2012-13
- Kharif
- Rabi

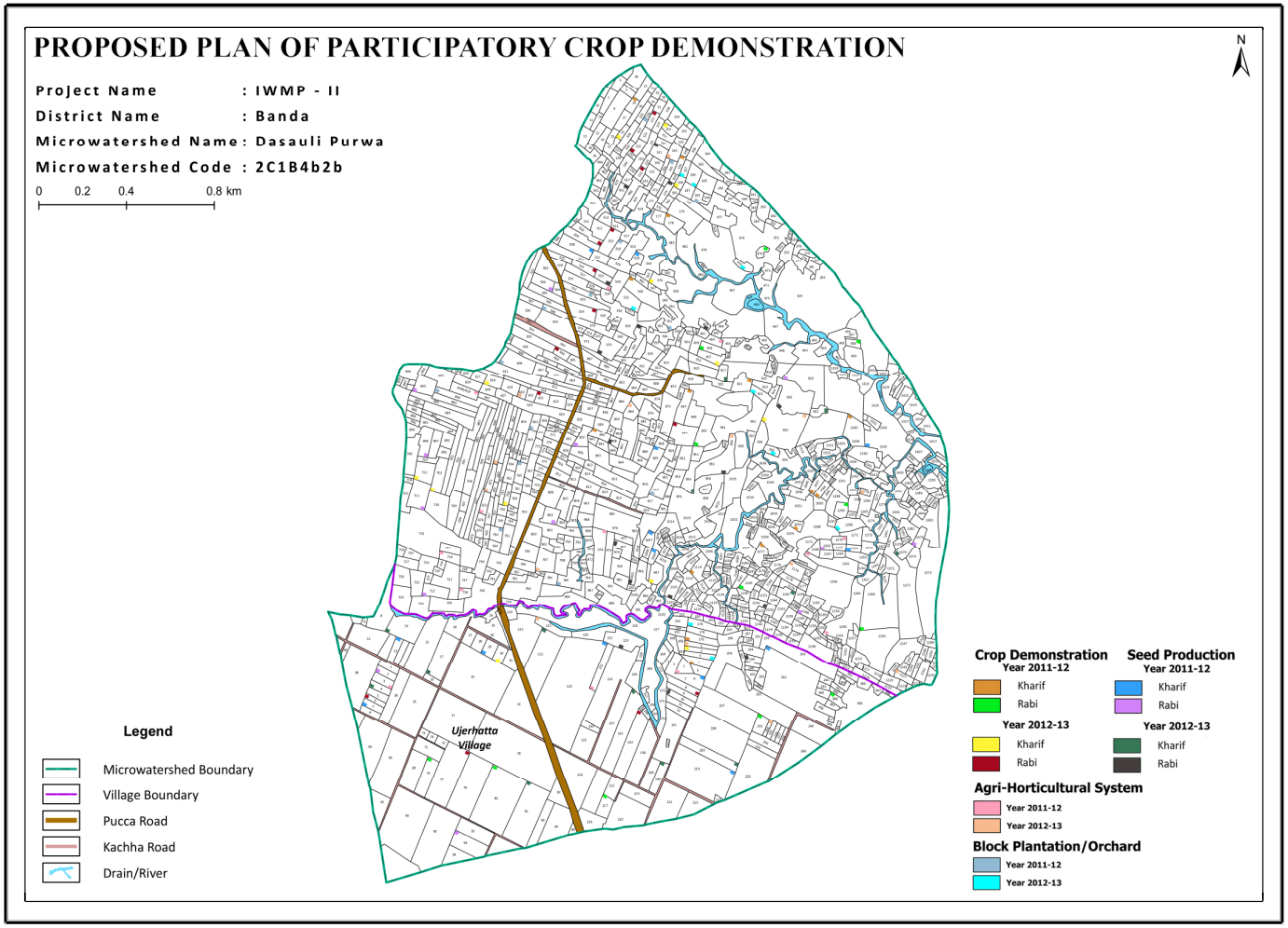
Seed Production

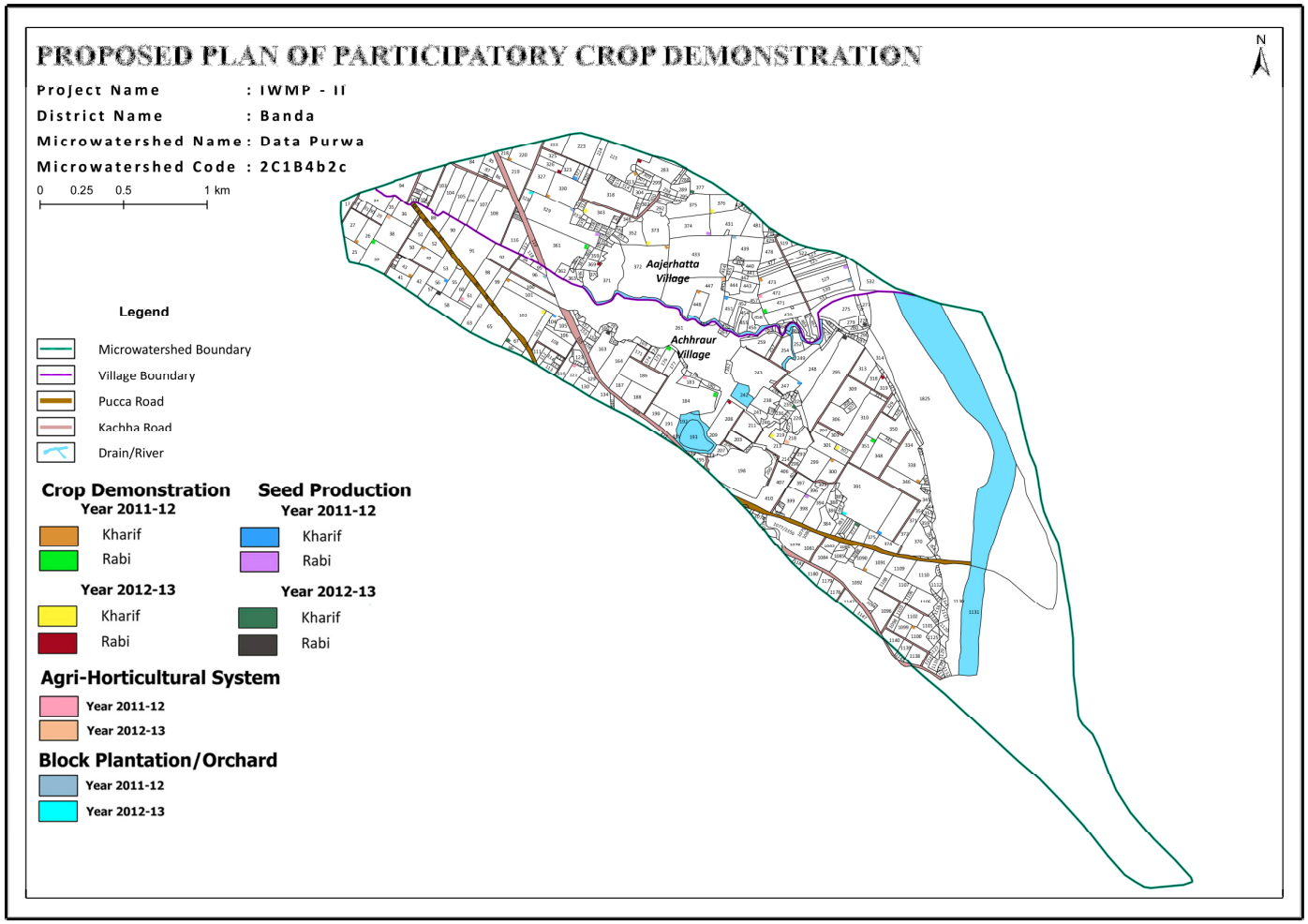
Year 2011-12
- Kharif
- Rabi

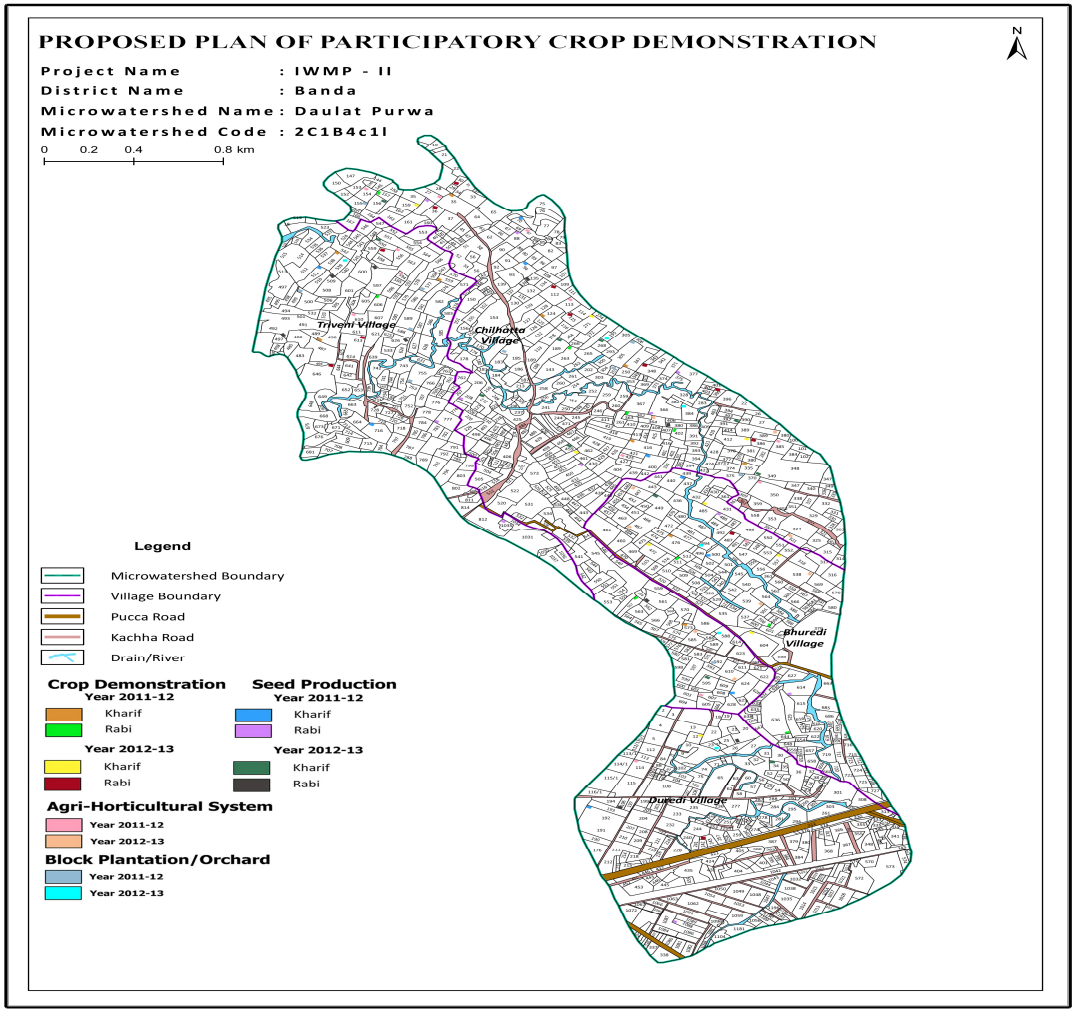
Year 2012-13
- Kharif
- Rabi

Agri-Horticultural System
- Year 2011-12
- Year 2012-13

Block Plantation/Orchard
- Year 2011-12
- Year 2012-13


PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Dasauli Purwa
Microwatershed Code : 2C1B4b2b
0 0.2 0.4 0.8 km
N
Ujerhatta Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13


PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Data Purwa
Microwatershed Code : 2C1B4b2c
0 0.25 0.5 1 km
N
Aajerhatta Village
Achhraur Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13

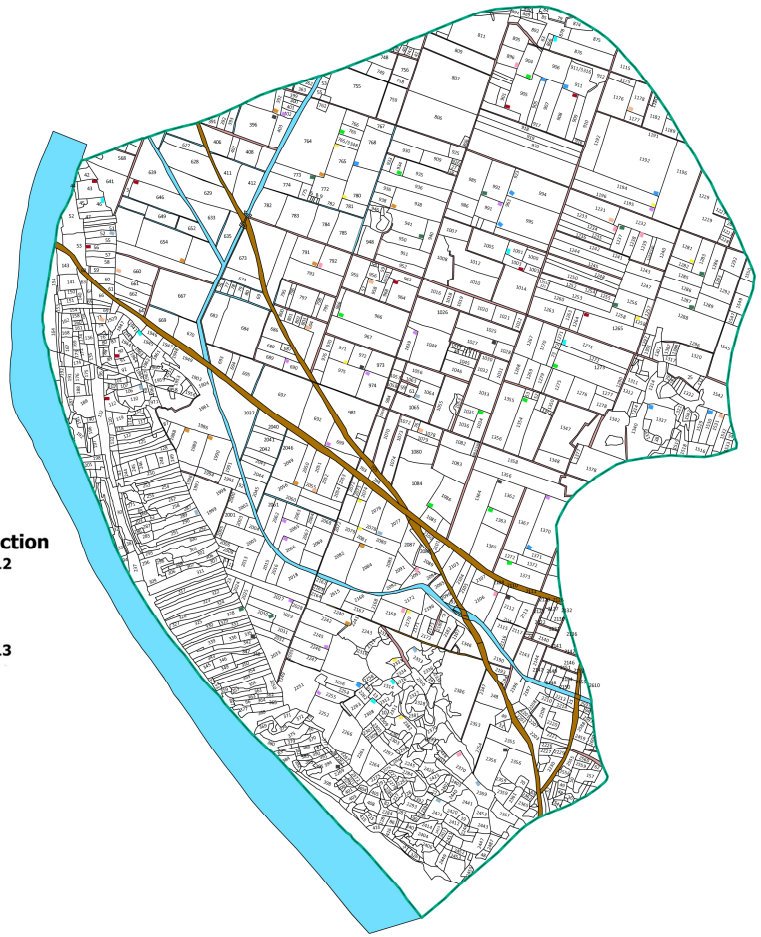

PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Daulat Purwa
Microwatershed Code : 2C1B4c1l
0 0.2 0.4 0.8 km
N
Trivehi Village
Chilhatta Village
Bhuredi Village
Duredi Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13

PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Kanwara
Microwatershed Code : 2C1B5c1c

0 0.2 0.4 0.8 km

N



Legend

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

Crop Demonstration

Year 2011-12
- Kharif
- Rabi

Year 2012-13
- Kharif
- Rabi

Seed Production

Year 2011-12
- Kharif
- Rabi

Year 2012-13
- Kharif
- Rabi

Agri-Horticultural System
- Year 2011-12
- Year 2012-13

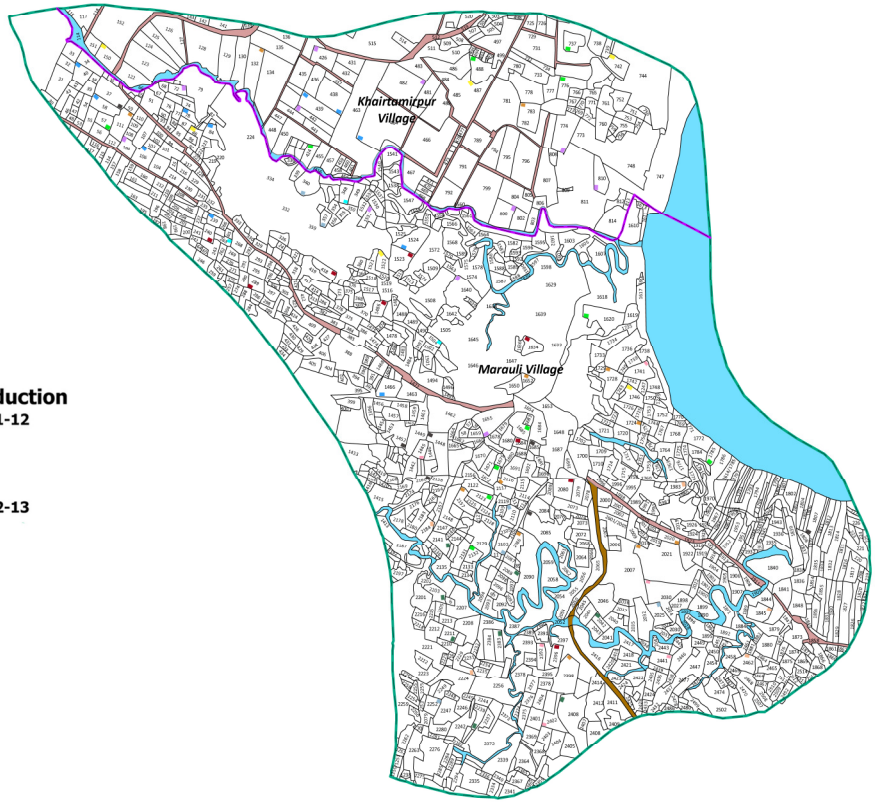
Block Plantation/Orchard
- Year 2011-12
- Year 2012-13

PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Kavetan Purwa
Microwatershed Code : 2C1B4b2a

0 0.2 0.4 0.8 km

N



Legend

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

Crop Demonstration

Year 2011-12
- Kharif
- Rabi

Year 2012-13
- Kharif
- Rabi

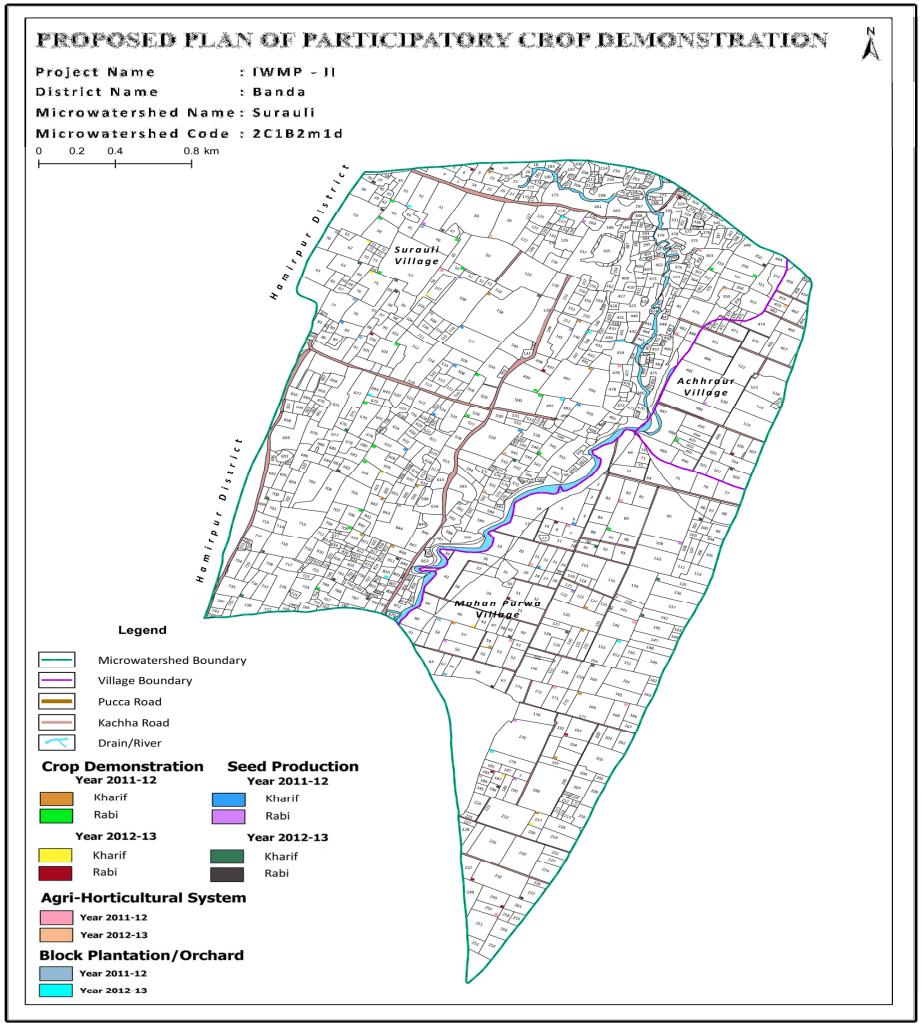
Seed Production

Year 2011-12
- Kharif
- Rabi

Year 2012-13
- Kharif
- Rabi

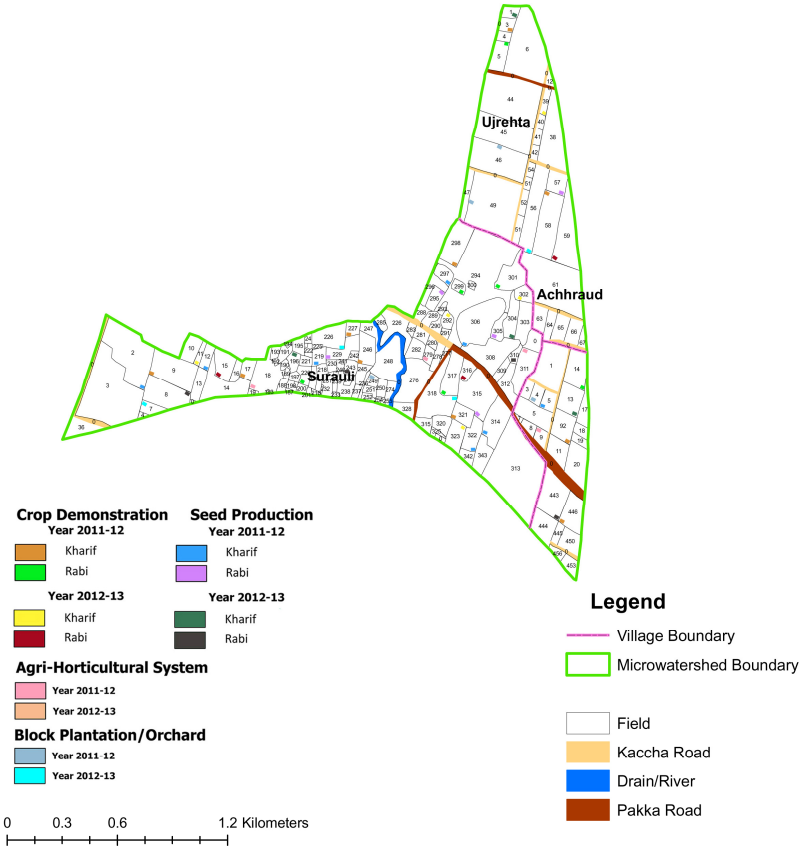
Agri-Horticultural System
- Year 2011-12
- Year 2012-13

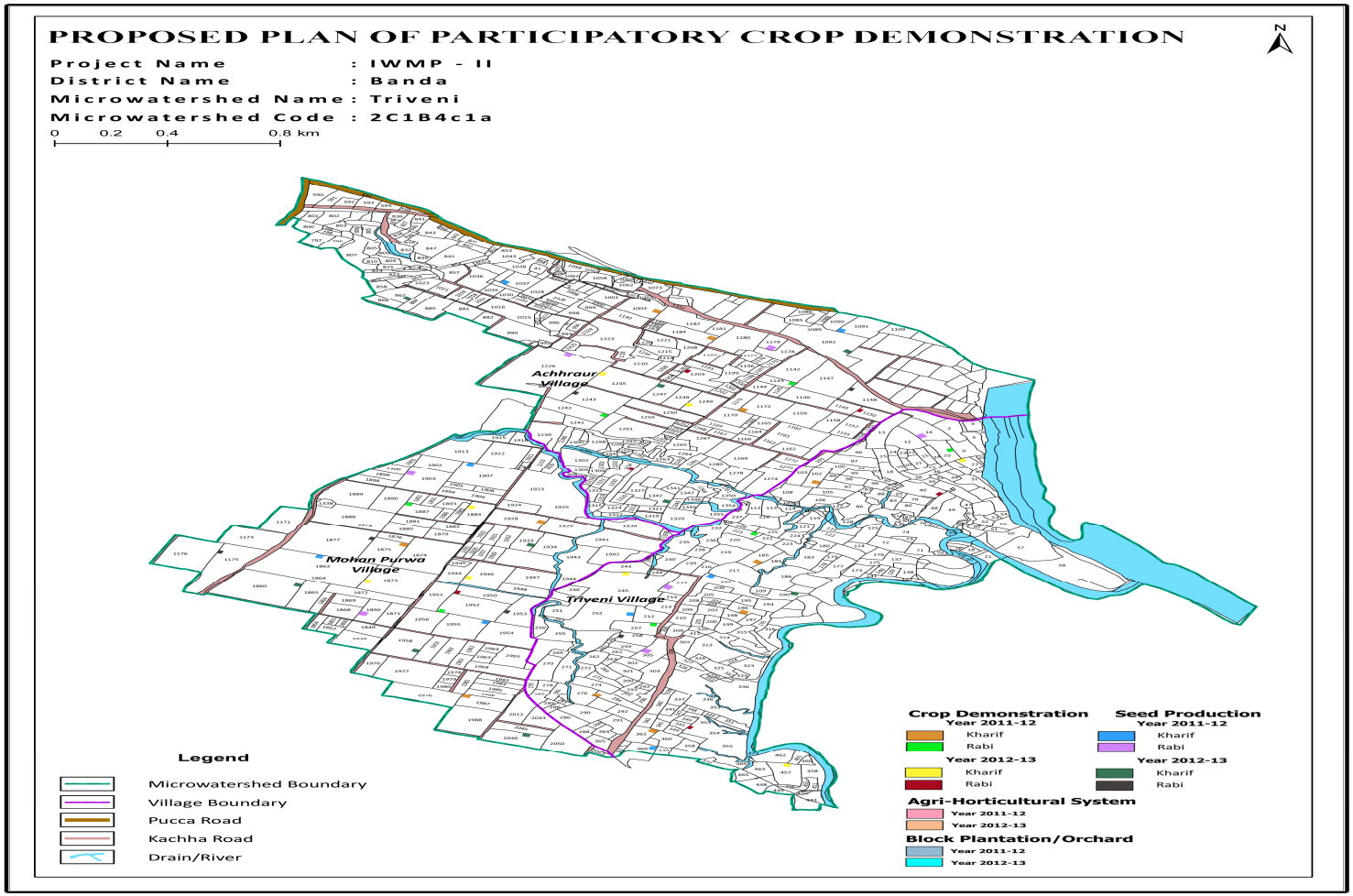
Block Plantation/Orchard
- Year 2011-12
- Year 2012-13

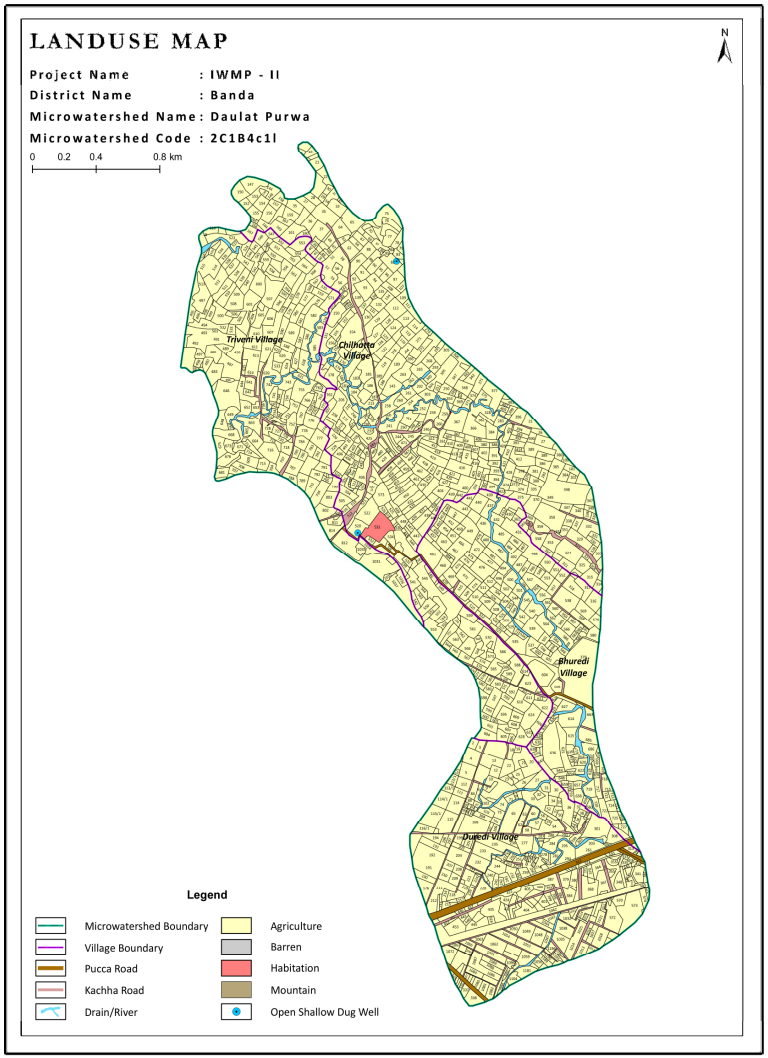

PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Surauli
Microwatershed Code : 2C1B2m1d
0 0.2 0.4 0.8 km
N
Hamirpur District
Surauli Village
Achhraur Village
Hamirpur District
Mohan Purwa Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13

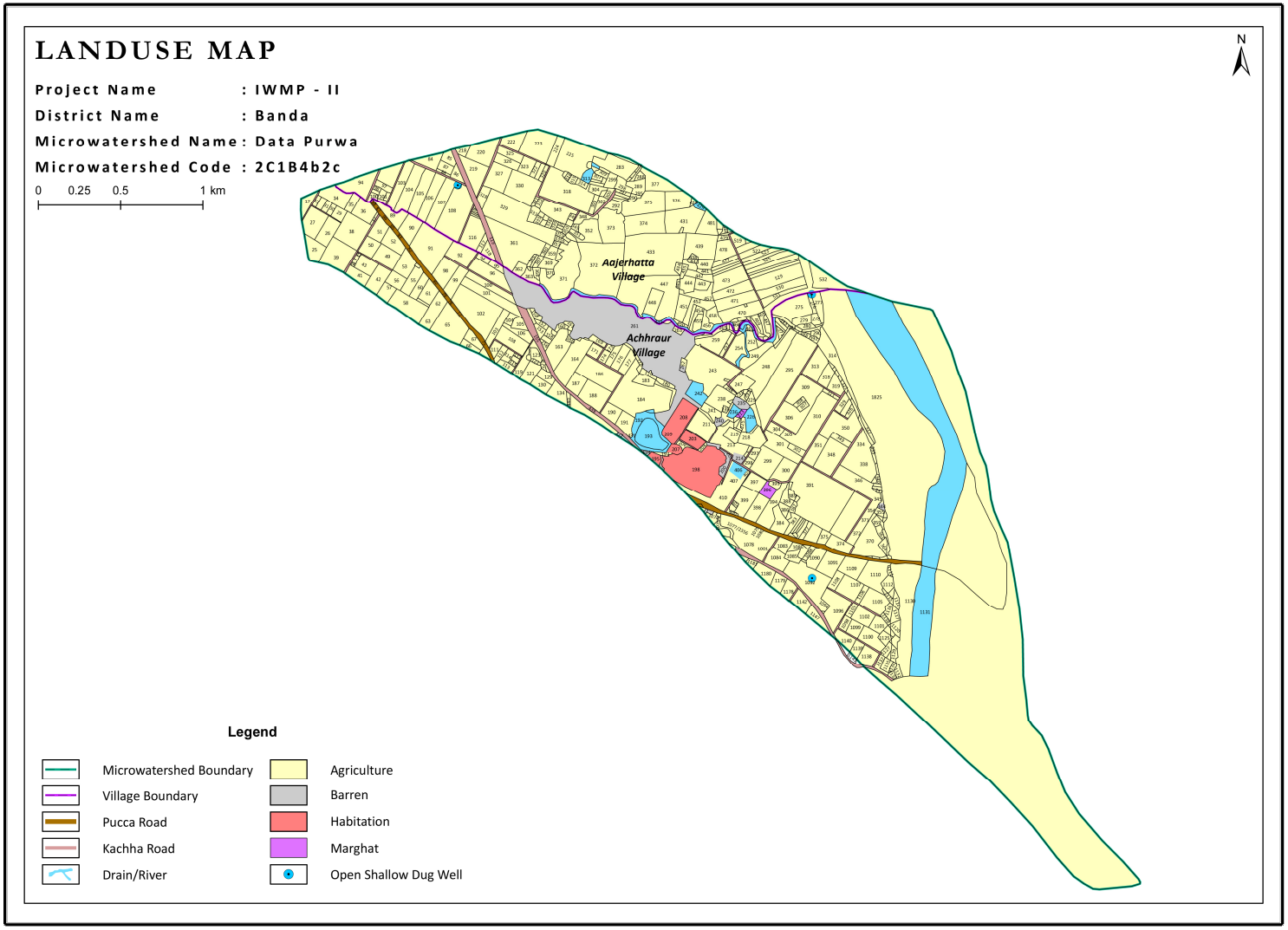
PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Surouli II
Microwatershed Code : 2C1B2m1d




PROPOSED PLAN OF PARTICIPATORY CROP DEMONSTRATION
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Triveni
Microwatershed Code : 2C1B4c1a
0 0.2 0.4 0.8 km
N
Achhraur Village
Mohan Purwa Village
Triveni Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Crop Demonstration
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Seed Production
Year 2011-12
Kharif
Rabi
Year 2012-13
Kharif
Rabi
Agri-Horticultural System
Year 2011-12
Year 2012-13
Block Plantation/Orchard
Year 2011-12
Year 2012-13


LANDUSE MAP
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Daulat Purwa
Microwatershed Code : 2C1B4c1l
0 0.2 0.4 0.8 km
N
Trivani Village
Chilkona Village
Bhuredi Village
Dudedi Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Agriculture
Barren
Habitation
Mountain
Open Shallow Dug Well

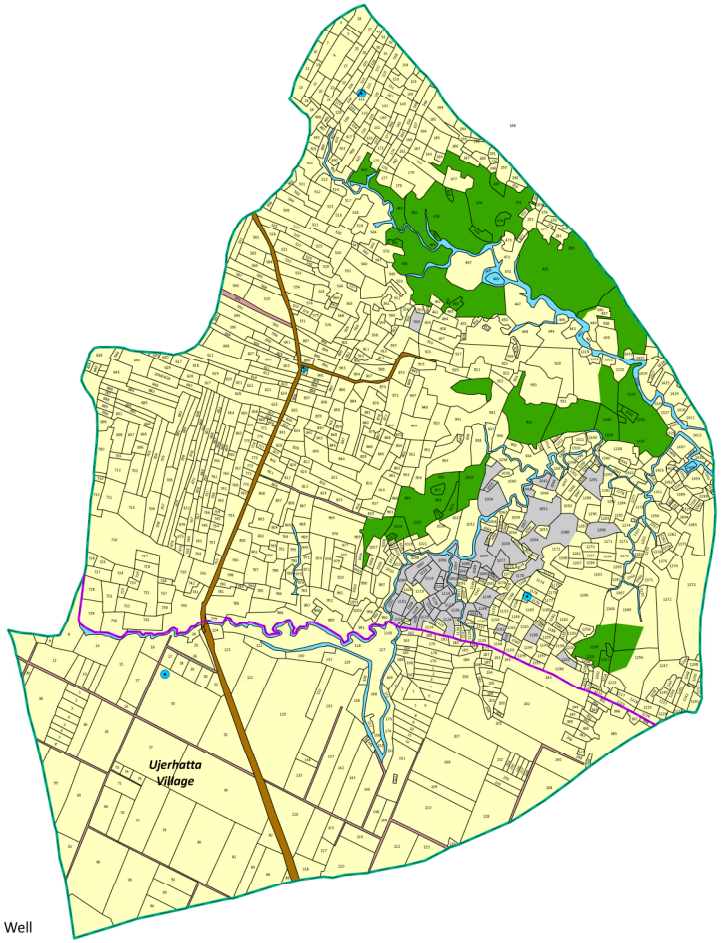

LANDUSE MAP
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Data Purwa
Microwatershed Code : 2C1B4b2c
0 0.25 0.5 1 km
N
Aajerhatta Village
Achhraur Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Agriculture
Barren
Habitation
Marghat
Open Shallow Dug Well

LANDUSE MAP

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Dasauli Purwa
Microwatershed Code : 2C1B4b2b

0 0.2 0.4 0.8 km

N



Legend

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

LANDUSE MAP

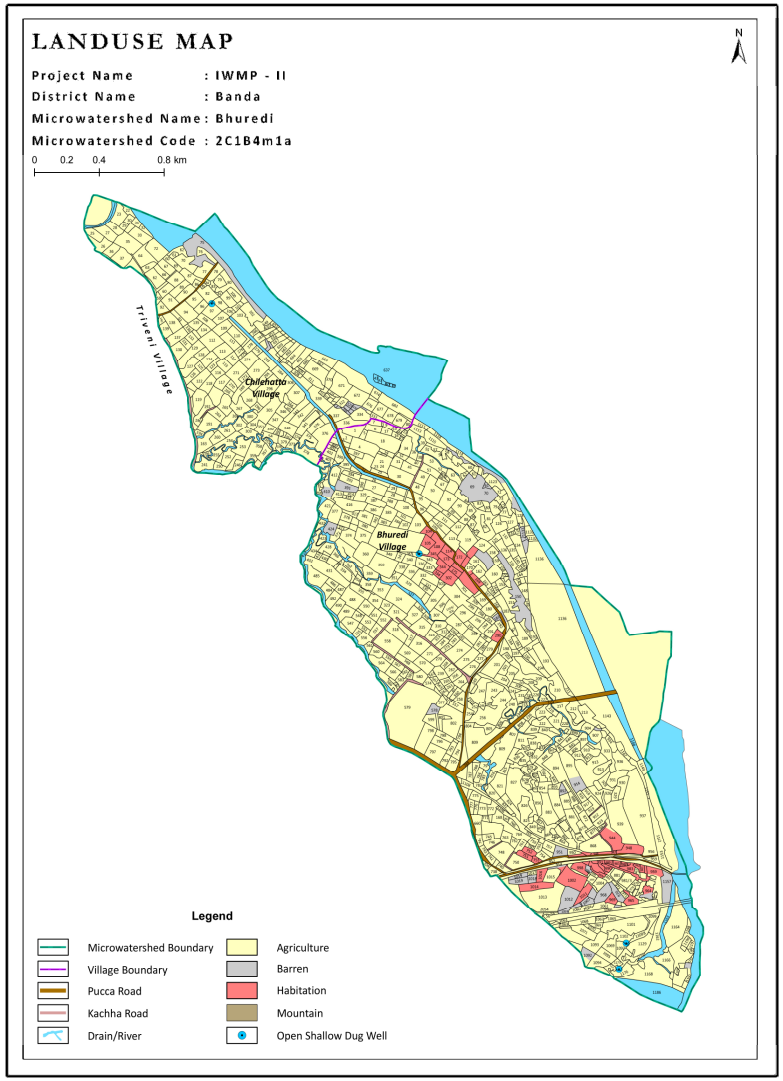
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Brahmadera
Microwatershed Code : 2C1B4c1b

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

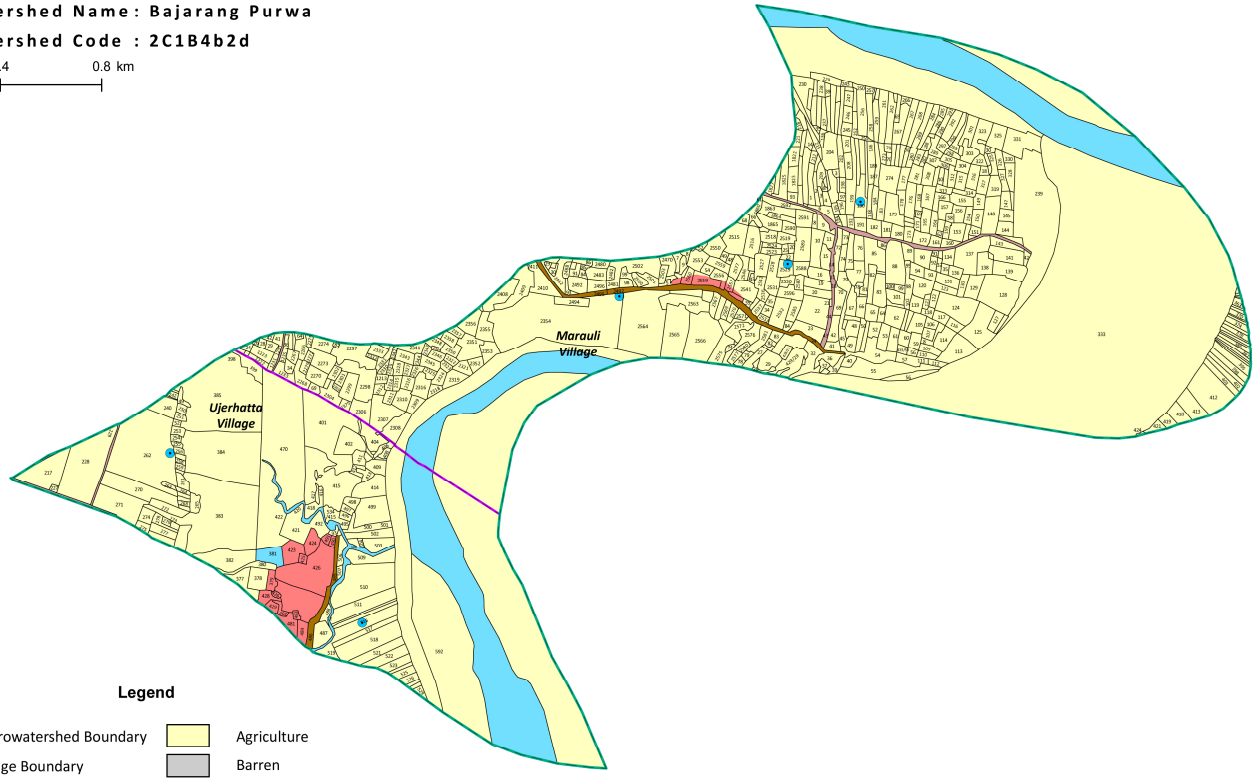

LANDUSE MAP
N
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Bhuredi
Microwatershed Code : 2C1B4m1a
0 0.2 0.4 0.8 km
Triveni Village
Chilehatta Village
Bhuredi Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Agriculture
Barren
Habitation
Mountain
Open Shallow Dug Well

LANDUSE MAP

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Bajarang Purwa
Microwatershed Code : 2C1B4b2d

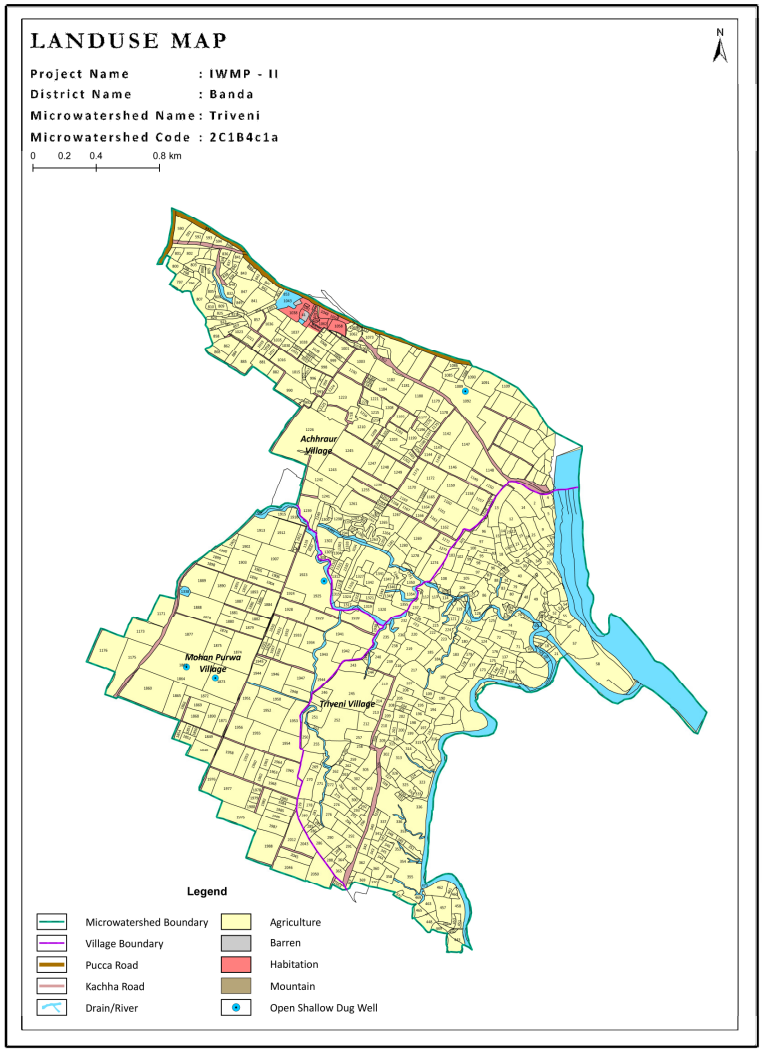
0 0.2 0.4 0.8 km

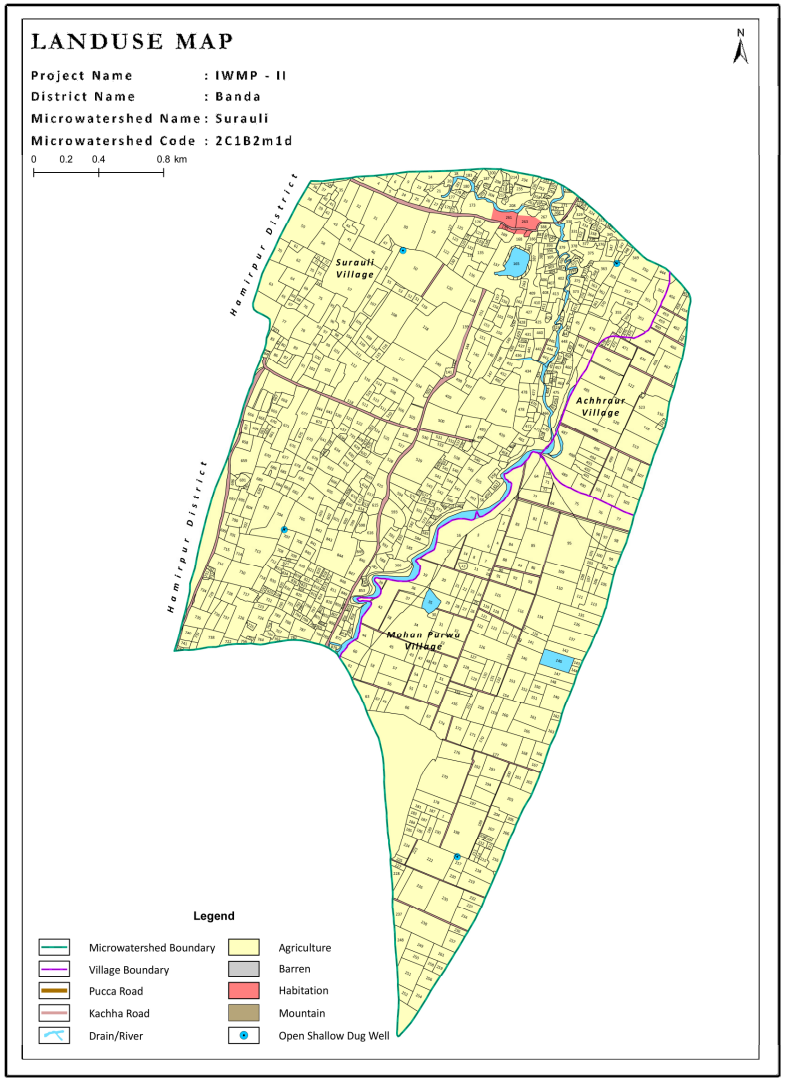
N



Legend

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


LANDUSE MAP
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Triveni
Microwatershed Code : 2C1B4c1a
0 0.2 0.4 0.8 km
N
Achhraur Village
Mohan Purwa Village
Triveni Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Agriculture
Barren
Habitation
Mountain
Open Shallow Dug Well


LANDUSE MAP
N
Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Surauli
Microwatershed Code : 2C1B2m1d
0 0.2 0.4 0.8 km
Hamirpur District
Surauli Village
Achhrgur Village
Hamirpur District
Mohan Purwa Village
Legend
Microwatershed Boundary
Village Boundary
Pucca Road
Kachha Road
Drain/River
Agriculture
Barren
Habitation
Mountain
Open Shallow Dug Well

LANDUSE MAP

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Surouli I
Microwatershed Code : 2C1B2m1d



Legend

- Village Boundary
- Microwatershed Boundary
- Field
- Kaccha Road
- Drain/River
- Pakka Road
- Water Pound

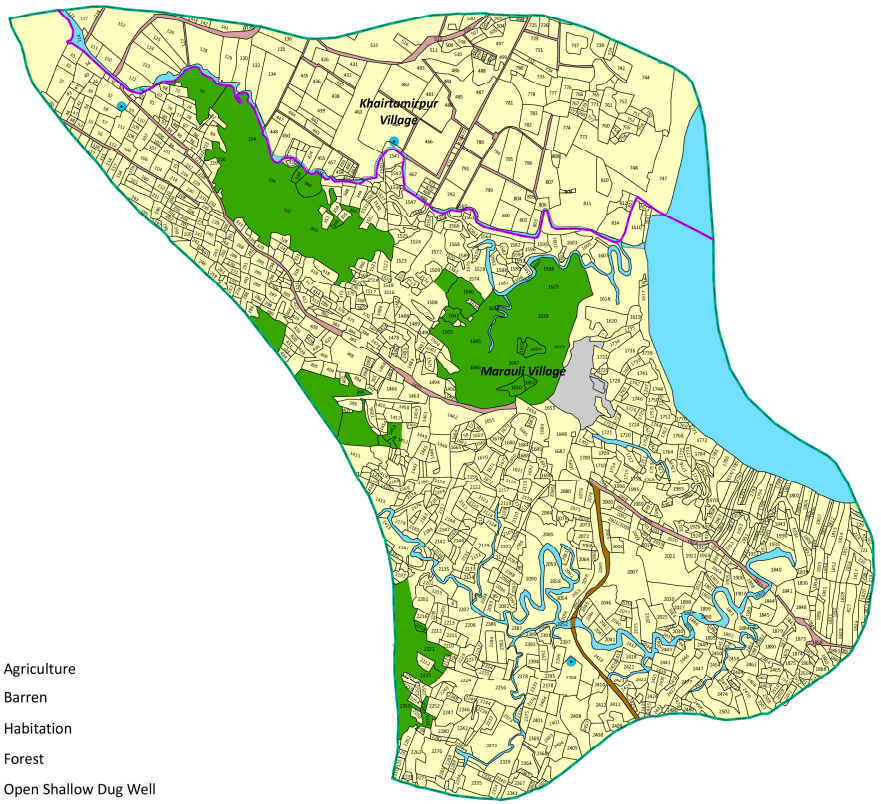
0 0.3 0.6 1.2 Kilometers

LANDUSE MAP

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Kavetan Purwa
Microwatershed Code : 2C1B4b2a

0 0.2 0.4 0.8 km

N



Legend

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

LANDUSE MAP

Project Name : IWMP - II
District Name : Banda
Microwatershed Name : Kanwara
Microwatershed Code : 2C1B5c1c

0 0.2 0.4 0.8 km

N



Legend

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