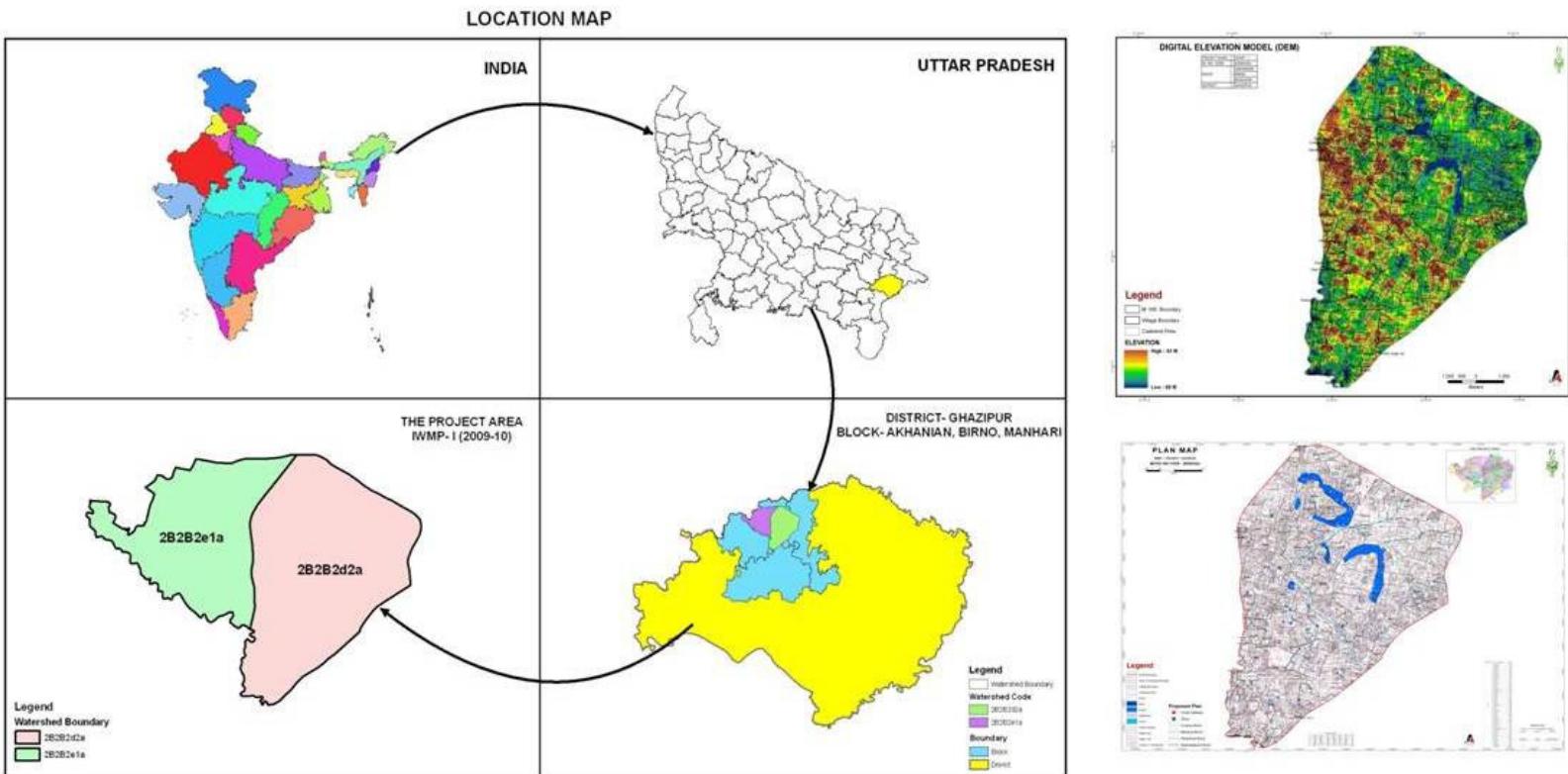


DETAILED PROJECT REPORT

OF INTEGRATED WATERSHED MANAGEMENT PROGRAMME-I

GHAZIPUR (2009-10)



Prepared by :

Bhoomi Sanrakshan Adhikari
L.D.W.R., Ghazipur



Submitted to :

Dept. of Land Development &
Water Resources, LUCKNOW

CERTIFICATE

It is certified that the proposed IWMP-I project comprising Two micro-watersheds of district Ghazipur, 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, livestock, fodder availability, livelihoods of asset-less, capacity building, etc. The proposed Detailed Project Report of IWMP-I for financial year 2009-10 is submitted for its implementation.

Bhoomi Sanrakshan Adhikari
Department of Land Development & Water Resources,
Ghazipur, Uttar Pradesh

TABLE OF CONTENTS

CHAPTER No.	DESCRIPTIONS	PAGE NO.
	EXECUTIVE SUMMARY	4
1.	INTRODUCTION AND BACKGROUND	9
2.	GENERAL DESCRIPTION OF PROJECT AREA	15
3.	BASELINE SURVEY	27
4.	INSTITUTIONAL BUILDING AND PROJECT MANAGEMENT	44
5.	MANAGEMENT / ACTION PLAN	61
6.	LIVELIHOOD ACTIVITIES	65
7.	CAPACITY BUILDING PLAN	85
8.	PHASING OF PROGRAMME AND BUDGETING	89
9.	CONSOLIDATION / WITHDRAWAL STRATEGY	93
10.	EXPECTED OUTCOME	96
11.	COST NORMS & DESIGN OF STRUCTURE PROPOSED	100
12.	MAPS	107
13.	Annexure-1 & 2	121
14.	ABBRIVIATIONS/REFERENCES	158

EXECUTIVE SUMMARY

IWMP-I Project is located in Jakhania Block of Ghazipur district, Uttar Pradesh. The Project comprises of 2 Micro-watersheds code no: 2B2B2d2a and 2B2B2e1a. The total geographical area of the project is 5082.00 ha, out of which 4304.00 ha area has been taken for treatment under Integrated Watershed Management Programme starting year 2009-10. Total 74 villages are being covered under this project. This watershed has been identified by the state department under NWDPRRA scheme by proper prioritization of different parameters for watershed selection criteria. The above watershed is located in the North-West part of the district, between 25°43'30" N to 25°49'44" N latitude and 83°23'48"E to 83°30'18"E longitude. Brief details of various component of the project are given below.

The altitude of the area, on an average, ranges from 70 to 80 m above Mean Sea Level (MSL). The climate of project area is not very hot or cold. The coldest months here are December-January and the hottest months are May-June. The temperature varies from 5 degree Celsius to 17 degree Celsius in winters and 30 degree Celsius to 42 degree Celsius in summers. The south-west monsoon advances and covers the district around June-end and rainy season begins and lasts till October. The average annual rainfall in Ghazipur District varies between 800 mm to 1200 mm. Further, during July and September the relative humidity is high being over 70 percent. During the Post-Monsoon and winter season the humidity is high in the morning and in summer season, relative humidity become very low almost less than 25 percent.

Agriculture is the main source of income in the project area. The farmers generally prefer Rice-wheat cropping system. Livestock are generally buffalo, cow, sheep, goat which are mostly indigenous cattle, having low productivity.

The baseline surveys have been conducted at individual household level. The details are given in chapter 3. The institution arrangement like PIA and its staff, WDT, UG, SHG and WC details have been annexed in chapter 4. The management and action plan like livelihood, production system and treatment area action plan details have been annexed in the respective chapters. All the thematic maps pertaining to the project area have been attached along with the action plan map. Finally an attempt has been made to prepare individual project wise file for all the MWS wise.

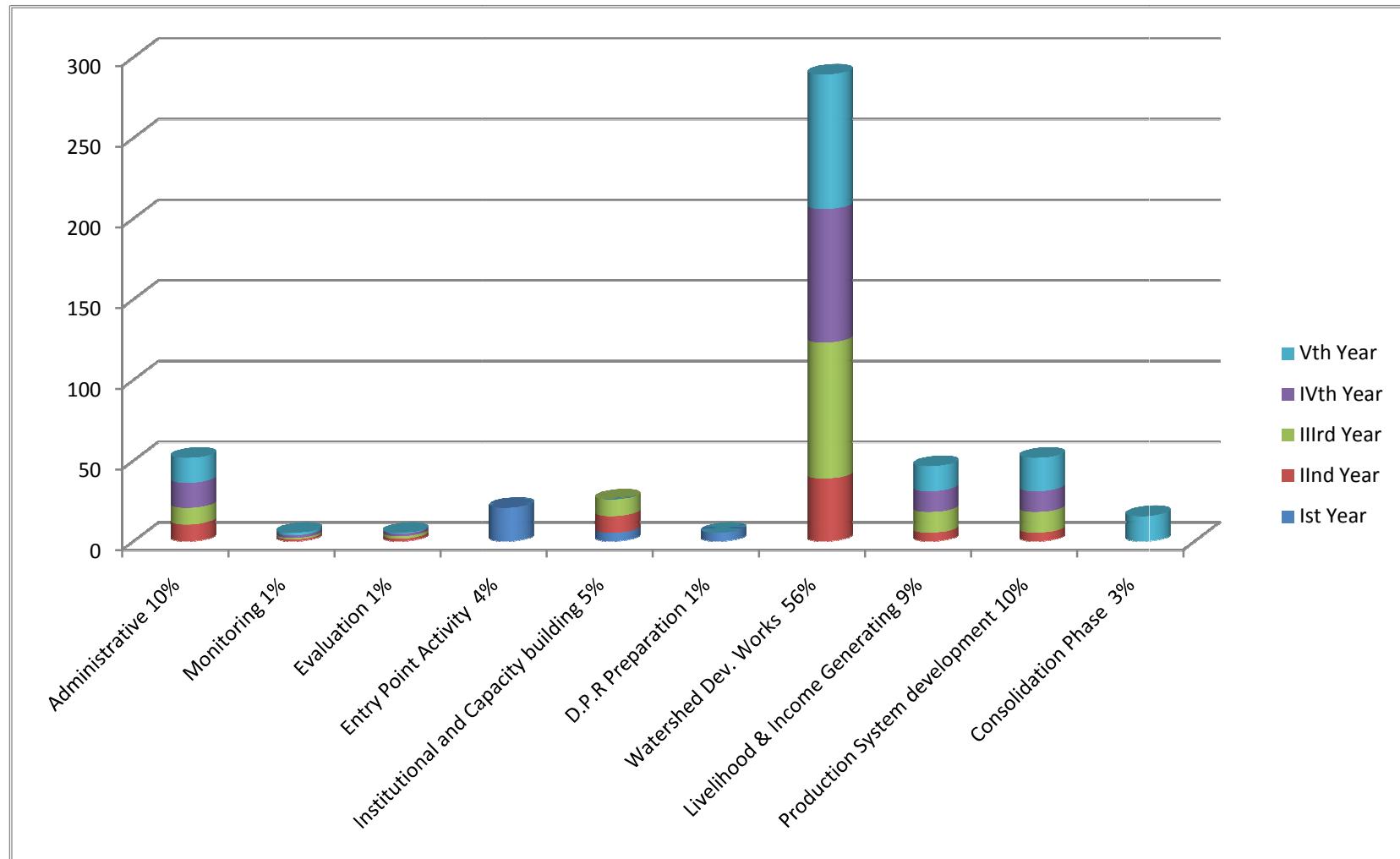
Table 1: PROJECT AT A GLANCE

1.	Name of Project	IWMP -I, MAGAHI RIVER WATERSHED	
2.	Name of Block	JAKHANIA	
3.	Name of District	GHAZIPUR	
4.	Name of State	UTTAR PRADESH	
5.	No of Micro Watershed	02	
6.	No. of Village under Micro Watershed	74	
7.	Micro Watershed Code	2B2B2d2a	2B2B2e1a
8.	Total Geographical Area of the Project	5082.00 ha	
9	Rain fed Area of the Project	3530.00 ha	
10.	Proposed Area for Treatment	4304.00 ha	
11.	Cost per Hectare	Rs. 12000 per Hec.	
12.	Project Period	YEAR 2009-10 TO 2013-14	
13.	Total Cost of Project	Rs. 516.48 Lakhs	
14.	Proposed man days	219504 Nos.	

Table 2: YEAR WISE PHASING (PHYSICAL & FINANCIAL) OF I.W.M.P.-I, GHAZIPUR (U.P.)

S. No.	Item	Ist Year (2009-10)		IIInd Year (2010-11)		IIIInd Year (2011-12)		IVth Year (2012-13)		Vth Year (2013-14)		Total	
		Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy
1	Administrative 10%		-	10.33	-	10.33	-	15.49	-	15.49	-	51.65	-
2	Monitoring 1%	-	-	1.03	-	1.03	-	1.55	-	1.55	-	5.16	-
3	Evaluation 1%	-	-	1.55	-	1.55	-	1.55	-	0.52	-	5.16	-
4	Entry Point Activity 4%	20.66	-	-	-	-	-	-	-	-	-	20.66	-
5	Institutional and Capacity building 5%	5.16	-	10.33	-	10.33	-	-	-	-	-	25.82	-
6	D.P.R Preparation 1%	5.16	-	-	-	-	-	-	-	-	-	5.16	-
7	Watershed Dev. Works 56%	-		38.74	576.31	84.44	1256.77	82.64	1229.65	83.41	1241.24	289.23	4304
8	Livelihood & Income Generating 9%		-	5.16	-	12.91	-	12.91	-	15.49	-	46.48	-
9	Production System development 10%	-	-	5.16	-	12.91	-	12.91	-	20.66	-	51.65	-
10	Consolidation Phase 3%	-	-	-	-	-	-	-	-	15.49	-	15.49	-
	Total	30.99	-	72.31	-	133.51		127.05		152.62	-	516.48	-

Table 3: Graphical presentation of various budget component of IWMP-I Ghazipur



CHAPTER-1

INTRODUCTION & BACKGROUND

INTRODUCTION:-

The IWMP – I project in Jakhania Block of Ghazipur district, Uttar Pradesh is located along Gazipur-Azamgarh Highway, about 45km from Gazipur. Two micro-watersheds included in the project [2B2B2d2a & 2B2B2e1a] comprise of 74 villages. It is located in North-West part of the district. Total area of Watershed is 5082.00 ha out of which 4304.00 ha is proposed to be treated under IWMP Programme.

The watershed is proposed to be taken by Bhoomi Sanrakshan Adhikari, Department of Land Development & Water Resources, Ghazipur for IWMP programme starting from 2009-10. It is proposed to be completed by 2013-14.

The Status of Integrated Watershed Management Programme as approved by Steering Committee, Govt. of India for Ghazipur district, Uttar Pradesh is given in Table Nos. 1.1, 1.2 and 1.3.

Table 1.1: Status of watershed programme, District- Ghazipur

Details	No.	Area (Lac ha.)
1	2	3
Total Micro watersheds in the district	246	337700
Workable Micro Watersheds	193	264311
Micro Watersheds already treated by DLWR & other agencies	141	192500
Balance Micro Watersheds (MWS) for treatment (Before start of IWMP in distt.)	52	67560

Table 1.2: Approved plan (PPRs) by Steering Committee (SC)/Gov. of India, District- Ghazipur

Year	Project/ Phase IWMP.....	MWS	Area (ha)	Project Cost Rs. lakh	Name of PIA	S.C. Meeting Date
1	2	4	5	6	7	8
2009-10	IWMP- I	2	4304.00	516.48	BSA, LDWR, Ghazipur	16-03-2010

Table 1.3: Details of IWMP for which this DPR is Prepared

Watershed project	Micro watersheds code	Treatable area(ha)	Name of Watershed in which MWS is falling (River / Nala name)
IWMP – I	2B2B2d2a	2384.00	Magahi River
	2B2B2e1a	1920.00	Magahi River
Total		4304.00	

MAIN OBJECTIVES FOR WATERSHED DEVELOPMENT

- (a) Conservation, development and sustainable management of natural resources including their uses.
- (b) Enhancement of agricultural production and productivity in a sustainable manner.
- (c) Restoration of ecological balance in the degraded and fragile rain-fed ecosystem.
- (d) Reduction in regional disparity between rain-fed and irrigated areas.

(e) Creation of sustainable employment opportunities for the rural community for livelihood.

The main problem in a watershed is the soil erosion by rainfall. The runoff water transport the sediments which may block the channel head, dam, reservoir and storage structures, etc. which in turn affect the agriculture production in the area.

Table 1.5: Problem identification and prioritization for watershed

S. No.	Problem	Rank
1	Low production of field crops	5
2	Lack of drinking water	3
3	Lack of irrigation water	1
4	Lack of fodder availability and low annual productivity	8
5	Non-availability of Sufficient school	7
6	Lack inputs like quality seeds, fertilizer, pesticides etc.	4
7	Lack of market facility	9
8	Lack of medical, educational and transportation facilities	2
9	Medical and health care facilities for milking animals and low productivity	6

Strength, Weakness, Opportunity and Threat (Swot) Analysis Is a Useful Decision Support Tool and detailed below.

Table 1.6: A SWOT analysis of watershed is presented as below:

Strength (S)	Weakness(W)
1- Cooperative work culture is traditional activities 2- Close ethnic tier 3- Road at the top as well as outlet of the watershed 4- Hard working man power 5- Resource pool of crop genetic diversity 6- Awareness of farmers about watershed management program 7- Well established CPR maintaining and sharing system 8- Good productivity of soil. 9- Social outlook of the community towards landless	1- Poor water management 2- Resource poor farmers 3- Out migration of youth 4- Low and erratic rainfall 5- Fragile geography 6- Fragmented land holding. 7- Heavy infestation of wild animals 8- Problem of fuel and fodder
Opportunities(O)	Threats (T)
1- Wide range of annual and perennial crops 2- Scope of regular employment opportunity to check out migration 3- Strengthening of existing irrigation system 4- Conductive climate for rainfed crop diversification 5- Good scope for agro-forestry and dry land horticulture. 6- Potential for collective active action and management of CPRs.	1- Prone to adverse climate like flood 2- High market risk 3- Social conflicts owing to PRI & WSM policies and local policies. 4- Weak coordination among line departments. 5- Lack of expertise of implementing agencies in different aspect of WSM.

Table 1.7: Weightage of the Project

District	Name of the Project	No. of micro-watersheds proposed to be covered	Proposed project area (ha)	Proposed cost (Rs. in lakh)	Weightage								
					I	ii	iii	iv	v	vi	vii	viii	ix
Ghazipur	IWMP-I	02	4304.00	516.48	7.5	5	5	5	0	7.5	7.5	5	10
					x	xi	xii	xiii	Total				
					15	10	10	0	87.50				

CHAPTER – 2

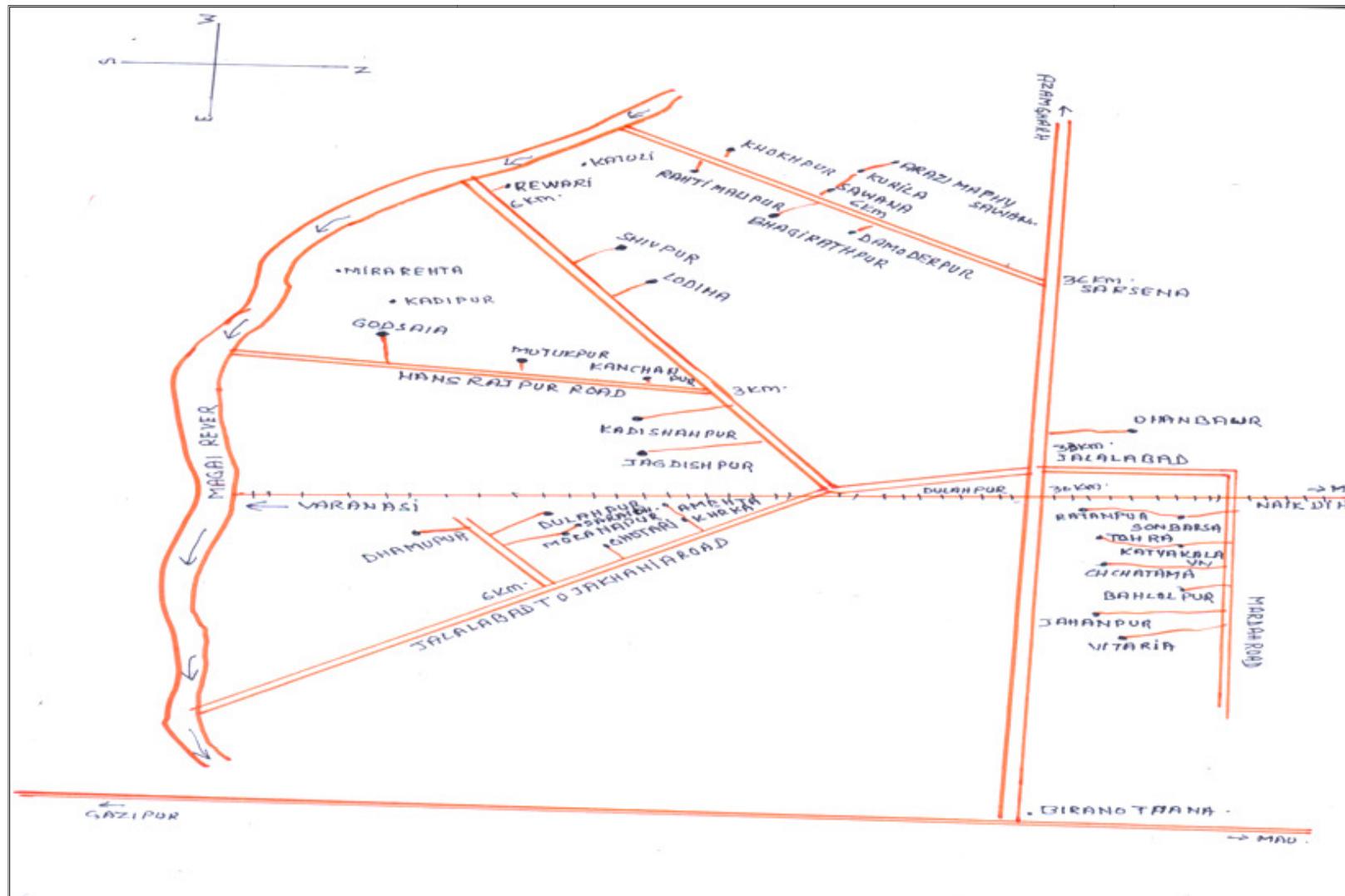
GENERAL DESCRIPTION OF PROJECT AREA

Location: - The micro-watershed IWMP- I is situated in Jakhania Block of Ghazipur district, U.P. It is located along Gazipur-Azamgarh Highway, about 45 km from Gazipur, which is NW part of Ghazipur district, U.P. The details about micro-watersheds, their geographical location (lat/long), Gram Panchayat, villages and its geographical area, etc. is given in Table 2.1

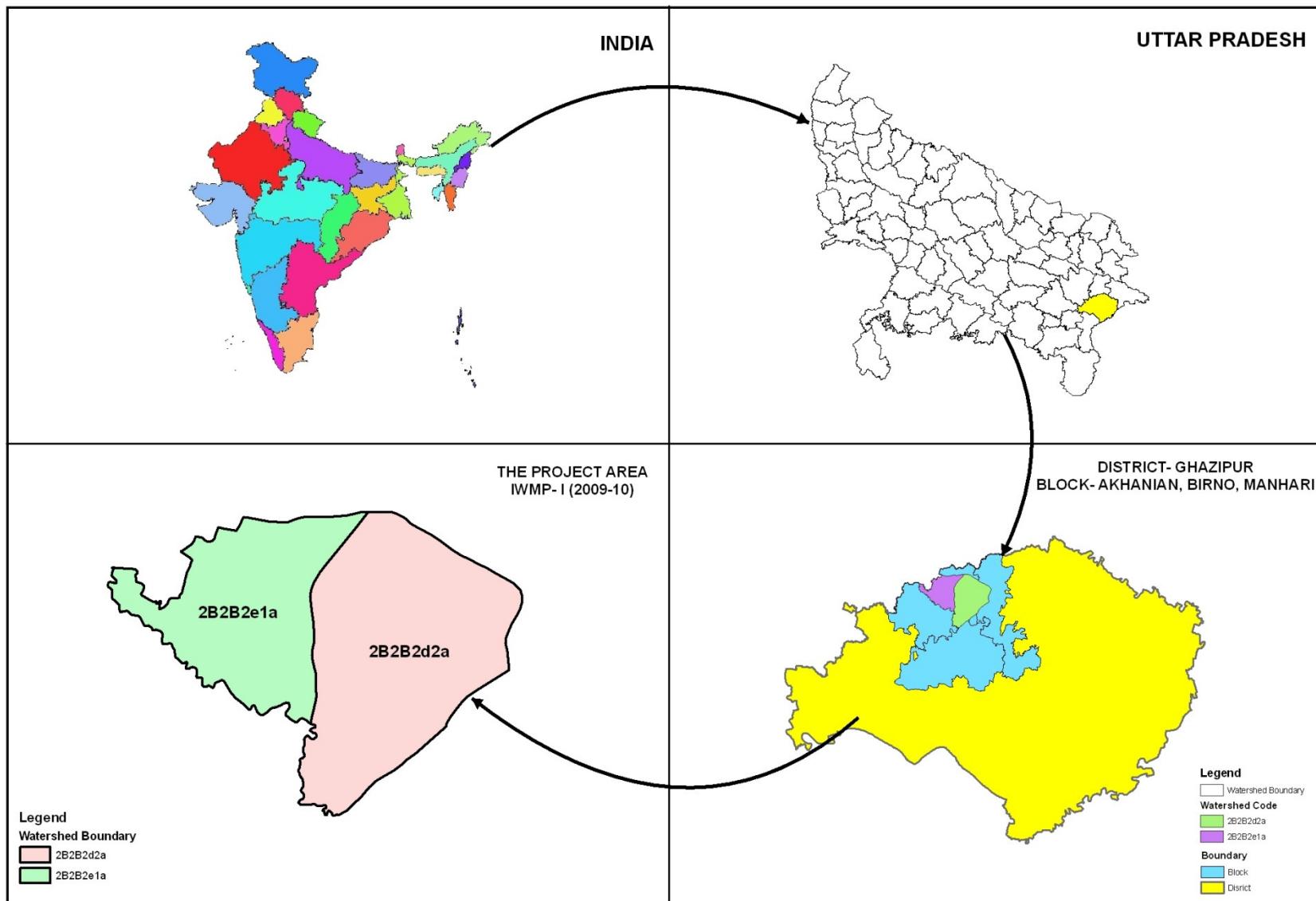
Table 2.1: Micro-watershed wise details of location, Gram Panchayat, villages and geographical area of IWMP- I, Ghazipur

S. No.	Name of micro watershed with Code	Latitude / Longitude	Name of GP	Names of villages	Name of Block	Area of village included in MWS	Details of important /approach road with distance km
1	2	3	4	5	6	7	8
	2B2B2d2a Jalalabad 2B2B2e1a Tirachhi	25°43'30" N to 25°49'39"N / 83°25'07"E to 83°30'18"E & 25°45'26" N to 25°49'44"N / 83°23'48"E to 83°25'11"E	Sawana, Rehati, Malipur, Rewaria, Gosaiya, Matukpur, Tirachhi, Sarai, Dhanesh, Dhamupur, Dhirjot, Dhamupur, Mehadipur, Nasratpur, Jamasara, Mehadipur, Kothiya, Zafarpur, Ledhiha, Narayanpur, Damodarpur, Katauli, Jalalabad, Deva, Nizamuddinpur,	Aaraji Mafi Sona, Kurila, Sawana, Khojapur, Shivpur, Rehti Malipur, Lediha, Damodarpur, Bhagirathpur, Dadhichpur, Sahaniya, Deva, Tirachhi, Mira Rehati, Sanyogpur, Rewariya, Mojpur, Kadipur, Tajpur Harilal Yati, Dhamrao, Khalishpur, Jalalabad, Nayaddih, Dohara, Katya Dalip, Katya Kalian, Hardashpur Kala, Sonbarsa, Rampur Patari, Kodari Jot, Ratanpur, Aaraji Godan, Somar Bari, Bhikampur, Jot Saina, Bahlolpur, karoi, Raopatti, Mirzapur, Dhaurahara Gopal Rai, Bahrampur, Diliya, Khudabakshpur, Gangapur, Nizamuddinpur, Newada Sani, Jafarpur, Dhonvara, Jahanpur, Jamasda, Vithariya, Chhatma, Kadi Shahpur, Matukpur, Kanchanpur, Gosaunia, Kharaka, Jagdishpur, Molanapur, Bairakh urf Jhotari, Dullahpur Bechulal Urf Sarai, Amehta, Bairakh Mu. Sarai Dhanesh, Dhamupur, Mehadipur, Chak Doda, Chak Parsottam, Vijahara, Chakmakpur, Dalpatpatti, Sarai Mokar	JAKHANIA	4304.00	ROAD MAP ATTACHED

ROAD MAP OF VILLAGES IN WATERSHED OF IWMP – Ist Ghazipur



LOCATION MAP



Area and Land use:

Total geographical area of the watershed is 5082.0 ha out of which treatable area is 4304 ha. Rainfed area is 3530.00 ha. Details of present land-use are given in Table 2.2.

Table 2.2: Present land use of the watershed

S. No.	Name of micro watershed with Code	Cultivated rainfed area	Cultivated irrigated area	Uncultivated wasteland/ fallow		Pvt. Agri. Land					Forest Land	Community land	Others	Total area (ha)
				Temp.	Perma-nent	Gen	SC	ST	OBC	Total			(Habitat Road etc.)	(Geographical)
1	2	4	5	6	7	8	9	10	11	12	13	14	15	16
1	2B2B2e1a Tirachhi	1722.00	180.30	125.20	29.50	71.12	52.83	0.00	79.25	203.20	0.00	112.30	23.00	2395.50
2	2B2B2d2a Jalalabad	1808.00	206.50	189.80	42.20	96.18	71.45	0.00	107.17	274.80	0.00	136.20	29.00	2686.50
Total		3530.00	386.80	315.00	71.70	167.30	124.28	0.00	186.42	478.00	0.00	248.50	52.00	5082.00

Physiography:

The watershed is a part of Eastern Plain Zone, having moderate slopes and drains into river Ganga through Magahi River. About 70% of the watershed area has slopes up to 3 %, 15% area has slopes up to 1% and 15% area has slopes from 3 to 5 %. A number of streams join the main perennial stream of Magahi. Total 37 numbers of streams of different order are found in watershed, with total length 41000 meters. Stream characteristics of the watershed are present in the table.

TABLE-2.3: STREAM CHARACTERISTICS OF SELECTED WATERSHED

Stream Order	Stream number	Mean Stream Length(M)
1 st order	14	22200
2 nd order	12	11150
3 rd order	8	4350
4 th order	3	3300
Total	37	41000

The project area has an elevation of 70 to 80 m above mean sea level (msl) and Relief height difference from 8 m to 10 m. Elevation range and relief are given in Table 2.4.

Table 2.4: Elevation Range, Longitude/ Latitude, Relief Height Difference of the MWS

S. No.	Watershed Code	Location		Elevation of watershed from Mean Sea level		
		Latitude (N)	Longitude (E)	Highest in Meters	Lowest in Meters	Relief Height Difference
1.	2B2B2d2a	25°43'30" N to 25°49'39"N	83°25'07"E to 83°30'18"E	79	71	8
2.	2B2B2e1a	25°45'26" N to 25°49'44"N	83°23'48"E to 83°25'11"E	80	70	10

Slope:

Slope of the micro-watershed was prepared using SRTM Digital Elevation Model. Slope was divided into different class viz. 0-0.5%, 0.5-1.0%, 1-3%, 3-5% and more than 5% and data is presented in Table 2.6 below. The maximum slope area, in the micro-watershed, falls in the category were 0.5-1% and 1-3%

Table 2.6: Slope Range in the Project Area

S. No.	Name of MWS & code	Slope range wise area (ha)						
		0-05%	0.5-1.0%	1-3%	3-5%	>5%		Others Specify 15-35% >35%
						5-10%	10-15%	
1	2	3	4	5	6	7	8	9
1.	2B2B2d2a Jalalabad	295.40	745.60	655.30	425.14	273.60	-	-
2.	2B2B2e1a Tirachhi	352.60	874.80	865.30	554.20	39.60	-	-
	Total	648.00	1620.40	1520.60	979.34	313.20		

Climate

The project area is situated in eastern part of Uttar Pradesh. The coldest months here are December-January and the hottest months are May-June. The Temperature varies from 5° to 17° centigrade in winters and 30° to 42° in summers. But sometimes winter temperature ebbs to 3°C and summer temperature shoots up to 45°C. In the summers, which begin from March and last till Mid June the temperature starts rising and sometimes it reaches 45°C. Speedy westerly winds known as "Loo" lash the district in day times, but night is pleasant and cozy. After scorching heat from mid or last of June a pleasant change in weather occurs. The south-west monsoon advances and covers the district around June-end and rainy season begins which goes till October. After the recession of south-west monsoon, the winters descend on the state from 15th October. It continues till the end of February. Though cold winds pierce through in the night, days remain bright and warm with clear blue sky during this period. Apart from few wintry downpours the weather remains dry and friendly.

Table 2.7: Average monthly rainfall of the last five years:-

Month	Year/Rainfall in mm.					
	2006	2007	2008	2009	2010	Average
January	0.00	0.00	-	0.00	4.10	1.03
February	0.00	48.00	-	0.00	19.20	16.80
March	0.00	59.00	-	0.00	0.00	14.75
April	3.70	0.00	0.00	-	0.00	0.93
May	8.90	45.10	0.00	-	26.90	20.23
June	250.70	18.00	194.70	9.80	4.50	95.54
July	311.00	369.50	374.40	125.30	305.20	297.08
August	142.10	237.30	228.00	315.40	291.90	242.94
September	97.80	221.10	53.20	164.50	95.90	126.50
October	0.00	11.30	8.20	11.80	6.70	7.60
November	0.00	-	0.00	16.80	0.00	4.20
December	0.00	-	0.00	0.00	0.00	0.00

Agro-Climate Conditions

The Agro-Climate condition of the project area of Ghazipur district is briefly described in Table 2.8 below.

Table- 2.8: DETAILS OF AGRO-CLIMATE CONDITIONS

S. No.	Name of the District	Name of the Project	Name of the Agro-climatic zone covers project area	Area in ha	No. of the villages	Major soil types		Topo-graphy#	Average rainfall in mm (preceding 5 years average)	Major crops	
						a) Type	b) Area in ha			a) Name	b) Area in ha
1.	GHAZIPUR	I.W.M.P. - I	Eastern Plain Zone	4304	74	Clay Loam	3655	Undulating	827.60	Kharib: Rice, Jowar, Til, Arhar	1875
						diara soil (silt)	1127			Rabi: Wheat, Gram, Mustard, Masoor	2042
										Total	4933

Source: PPR 2009-10

The Wind velocity of the Project area ranges from 4-17 Km/hr. The open pan evaporation varied in the range of 0.5 to 20 mm/day during the year with average of about 5 mm/day. Average relative humidity varied in the range of 25% to 98%. The details of flood and drought in the project area are showed in Table 2.9.

Table 2.9: Details of Flood and Drought in the Project Area (IWMP-I, Ghazipur)

Name of Micro Watershed	Particulars	Villages	Periodicity		Not affected
			Annual	Any other (please specify)	
2B2B2d2a Jalalabad 2B2B2e1a Tirachhi	Flood	No. of villages-74	-	-	Not affected
		Name(s) of villages	-	-	
	Drought	No. of villages: 74			
		Name(s) of villages: Aaraji Mafi Sona, Kurila, Sawana, Khojapur, Shivpur, Rehti Malipur, Lediha, Damodarpur, Bhagirathpur, Dadhichpur, Sahaniya, Deva, Tirachhi, Mira Rehati, Sanyogpur, Rewariya, Mojpur, Kadipur, Tajpur Harilal Yati, Dhamrao, Khalishpur, Jalalabad, Nayaddih, Dohara, Katya Dalip, Katya kalian, Hardashpur Kala, Sonbarsa, Rampur Patari, Kodari Jot, Ratanpur, Aaraji Godan, Somar Bari, Bhikhampur, Jot Saina, Bahlolpur, karoi, Raopatti, Mirzapur, Dhaurahara Gopal Rai, Bahrampur, Diliya, Khudabakshpur, Gangapur, Nizamuddinpur, Newada Sani, Jafarpur, Dhonvara, Jahanpur, Jamasda, Vithariya, Chhatma, Kadi Shahpur, Matukpur, Kanchanpur, Gosaunia, Kharaka, Jagdishpur, Molanapur, Bairakh urf Jhotari, Dullahpur Bechulal Urf Sarai, Amehta, Bairakh Mu. Sarai Dhanesh, Dhamupur, Mehadipur, Chak Doda, Chak Parsottam, Vijahara, Chakmakpur, Dalpatpatti, Sarai Mokar		Alternate after every 2-3 years	

Watershed Characteristics

Shape and Size

The shape of watershed (IWMP -I, Ghazipur) is more or less rectangle and Tringular in shape. The direction of the slope in the project area is north-west to south-east. The shape and size of the micro-watershed is given in Table 2.10.

Table- 2.10: SHAPE AND SIZE OF WATERSHED

S. No.	Micro watershed Code	Shape	Approximate size in meter	
			Length	Width
1.	2B2B2d2a Jalalabad	RECTANGLE	7449	7265
2.	2B2B2e1a Tirachhi	TRINGULAR	11961	7525

CHAPTER – 3

BASELINE SURVEY

SOCIO-ECONOMIC CONDITION OF THE PROJECT

The proposed watershed management plan of proper blending of bio- engineering measures will be applied. Based on the results of studies conducted in this region, it is estimated that more than 50 % of the watershed area will be treated and consequently the soil loss and runoff from the area is expected to be reduced by 40 % and 65 % respectively. The proposed land use plan will improve the land utilization index and crop diversification index significantly as compared to the existing one. It will help in maintaining ecosystem integrity on sustained basis along with improving the livelihood security of the farming community.

ECONOMIC ANALYSIS

Economic analysis of the project is carried out by taking direct benefits and costs, considering 30 year project life at 10% discount rate. For the purpose of economic analysis, whole watershed development plan is divided into four sectors namely agriculture (rainfed and irrigated), pure horticulture, agro-horticulture and silvi pastoral (Silvi-Pastoral + sericulture). Net present value (NPV), Benefit Cost Ratio (BCR), Payback Period (PBR) and internal rate of return (IRR) criteria is employed to judge the economic efficiency of each enterprise, sector and project as a whole.

DEMOGRAPHIC INFORMATION HUMAN AND LIVESTOCK POPULATION

Human Population

The total population of the study area is about 76178, out of which 33013 male and 32571 female. There are total numbers of 20568 scheduled casts in all the 74 villages of the project area with average family size of 6 persons.

Table 3.1: Demographic Features in the project area

S.No.	Name of village	Total Population				Population of SC/ST			
		Total	Male	Female	Children	Total	Male	Female	Children
1	Matukpur	1303	603	510	190	352	163	138	51
2	Bairakh Rani Urf Jhotari	705	313	285	107	190	85	77	29
3	Dullahpur Bechulal	365	199	195	71	99	54	53	19
4	Molnapur	321	136	122	63	87	37	33	17
5	Bairakh mu. Sarai Dhanesh	639	279	262	98	173	75	71	26
6	Amehata	453	186	208	59	122	50	56	16
7	Godsaiya	1566	702	680	184	423	190	184	50
8	Kanchanpur	419	185	172	62	113	50	46	17
9	Dadhichpur	650	260	240	150	176	70	65	41
10	Sahajiya	911	400	371	140	246	108	100	38
11	Deva	3200	1190	1160	850	864	321	313	230
12	Tirachhi	1415	560	630	225	382	151	170	61
13	Nizamuddinpur	939	439	364	136	254	119	98	37
14	Mira Rehti	1707	647	610	450	461	175	165	122
15	Rehti malipur	1138	478	480	180	307	129	130	49

16	Araji mafi sawana	119	49	55	15	32	13	15	4
17	Sawana	480	208	222	50	130	56	60	14
18	Khojapur	917	392	405	120	248	106	109	32
19	Shivpur	1419	561	633	225	383	151	171	61
20	Sanyogpur	662	270	282	110	179	73	76	30
22	Kadipur	647	278	284	85	175	75	77	23
23	Tajpur Harilal Yati	430	199	213	18	116	54	58	5
24	Dhamrao	782	312	360	110	211	84	97	30
25	Rewaria	2328	1004	994	330	629	271	268	89
26	Nasirpur Kathyak	245	113	102	30	66	31	28	8
27	Nasirpur Jeevan	383	172	151	60	103	46	41	16
28	Sarai Dhanesh	1113	471	472	170	301	127	127	46
29	Newada Sani	666	313	259	94	180	85	70	25
30	Amari	1039	446	413	180	281	120	112	49
31	Churamanpur	3156	1352	1284	520	852	365	347	140
32	Ratanpur	79	38	29	12	21	10	8	3
33	Katauli	1386	545	610	231	374	147	165	62
34	Hardaspur Khurd	1340	502	615	223	362	136	166	60
35	Parsauli	1128	469	471	188	305	127	127	51
36	Dhamupur	3479	1600	1560	319	939	432	421	86
37	Bangali Patti	0	0	0	0	0	0	0	0
38	Kuraila	0	0	0	0	0	0	0	0
39	Khalishpur	0	0	0	0	0	0	0	0
40	Bhagirathpur	430	220	210	115	116	59	57	31
41	Maujpur	0	0	0	0	0	0	0	0

42	Narayanpur	526	256	270	180	142	69	73	49
43	Kharika	0	0	0	0	0	0	0	0
44	Bisunpur Gurahu	0	0	0	0	0	0	0	0
45	Bitharia	1062	475	453	134	287	128	122	36
46	Jamasada	2090	945	918	227	564	255	248	61
47	Chhatma	1150	497	493	160	311	134	133	43
48	Mirzapur	505	225	210	70	136	61	57	19
49	Dilla	1185	475	460	150	320	128	124	41
50	Khudabakshpur	1305	560	559	186	352	151	151	50
51	Gangapur	149	91	37	21	40	25	10	6
52	Jafarpur	3354	1471	1404	479	906	397	379	129
53	Jalalbad	19844	8978	9061	1805	5358	2424	2446	487
54	Dadra	903	380	363	160	244	103	98	43
55	Bijahara	480	210	190	80	130	57	51	22
56	Chakmakpur	575	245	235	95	155	66	63	26
57	Mehadipur	1408	549	520	339	380	148	140	92
58	Hanauta	874	350	326	198	236	95	88	53
59	Kothiya	2003	855	828	320	541	231	224	86
60	Jahanpur	806	360	331	115	218	97	89	31
61	Dalpat Patti	0	0	0	0	0	0	0	0
62	Chakparsottam	0	0	0	0	0	0	0	0
Total		76178	33013	32571	10889	20568	8914	8794	2940

Table 3.2: Details of seasonal migration from Project area: Pre-project status *

Project- IWMP I

District- Ghazipur

S. 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	2	3	4	5	6		7	8
1	2B2B2d2a Jalalabad	Total no of village (74)	578	175	Unemployment Poverty	15 to 550 km	Labour	0.25 to 0.75
2	2B2B2e1a Tirachhi							

Table 3.3: Soil Texture:-

Project- IWMP I

District- Ghazipur

S. No.	Area in different Soil Group (ha)			
	Light textured soil (sand, loamy sand)	Medium textured soil (Sandy loam, loam, silt loam)	Heavy textured soil (Clayey)	Others specify
1	-	Clay Loam (3655.00 ha)		
2	-	diara soil (silt) (1127.00)		
Total			4782.00	

Table 3.4: Details of land holding pattern in the project areas *

Project- IWMP I

District - Ghazipur

S.No.	Name of village	Marginal	Small	Medium	Large	total
1	Matukpur	5	135	-	-	140
2	Bairakh Rani Urf Jhotari	65	20	-	-	85
3	Dullahpur Bechulal	50	21	-	2	73
4	Molnapur	40	-	-	-	40
5	Kuraila	-	-	-	-	-
6	Bairakh mu. Sarai Dhanesh	70	1	-	-	71
7	Amehata	52	2	-	-	54
8	Godsaiya	-	250	-	-	250
9	Kanchanpur	-	62	-	-	62
10	Dadhichpur	80	50	12	8	150
11	Sahajiya	70	100	9	6	185
12	Deva	350	100	-	2	452
13	Tirachhi	10	60	-	2	72
14	Nizamuddinpur	100	2	-	-	102
15	Mira Rehti	30	40	5	2	77
16	Rehti malipur	40	10	4	2	56
17	Araji mafi sawana	2	2	2	-	6
18	Sawana	25	10	4	4	43
19	Khojapur	50	15	2	2	69
20	Shivpur	20	100	8	4	132
21	Sanyogpur	50	50	-	-	100
22	Khalishpur	25	60	-	-	85
23	Kadipur	50	25	7	3	85
24	Tajpur Harilal Yati	30	5	4	1	40
25	Dhamrao	15	50	-	-	65
26	Rewaria	25	200	-	-	225
27	Nasirpur Kathyak	2	20	-	-	22
28	Nasirpur Jeevan	1	25	-	-	26
29	Sarai Dhanesh	70	15	-	2	87

30	Newada Sani	50	5	-	-	55
31	Amari	150	10	-	2	162
32	Churamanpur	250	10	-	-	260
33	Ratanpur	15	-	-	-	15
34	Katauli	150	10	-	-	160
35	Hardaspur Khurd	140	20	-	-	160
36	Parsauli	160	10	-	-	170
37	Dhamupur	300	50	3	2	355
38	Bangali Patti	-	-	-	-	-
39	Kuraila	-	-	-	-	-
40	Khalishpur	-	-	-	-	-
41	Bhagirathpur	20	5	-	-	25
42	Maujpur	-	-	-	-	-
43	Narayanpur	45	8	-	--	53
44	Kharika	-	-	-	-	-
45	Bisunpur Gurahu	-	-	-	-	-
46	Bitharia	180	16	-	-	196
47	Chhatma	164	-	-	-	164
48	Mirzapur	40	20	-	-	60
49	Dilla	50	20	-	-	70
50	Khudabakshpur	200	20	-	-	220
51	Gangapur	25	10	-	-	35
52	Jafarpur	700	30	-	-	730
53	Jalalbad	1500	150	3	3	1656
54	Dadra	40	10	-	2	52
55	Bijahara	60	20	-	2	82
56	Chakmakpur	30	15	-	-	45
57	Mehadipur	80	40	-	2	122
58	Hanauta	25	4	-	-	29
59	Kothiya	150	15	-	2	167
60	Jahanpur	100	5	-	-	105
61	Bisunpur Ghurahu	0	0	0	0	0
62	Jamasada	180	16	-	-	196

Table 3.5: Major Crops, their Productivity and Production

S. No.	Crop.	Area (ha)		Productivity (q/ha)		Production (q)			
		Irrigated	Rainfed	Irrigated	Rainfed	Irrigated	Rainfed	Irrigated	Rainfed
A	Kharif								
1	Paddy	164.70	1422.20	0.00	8.00	0.00	11377.60	0.00	17066.40
2	Maize	0.00	175.60	0.00	4.47	0.00	258.13	0.00	387.20
3	Arhar	0.00	536.40	0.00	7.87	0.00	4221.47	0.00	6332.20
4	Urd/Mung	0.00	241.30	0.00	5.08	0.00	1225.80	0.00	1225.80
5	vegetables (Cropwise)	11.50	0.00	0.00	220.40	0.00	12518.72	0.00	12518.72
6	Fodder	12.20	56.80	0.00	0.00	0.00	0.00	0.00	0.00
..	Other, specify	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	188.40	2432.30				29601.72		37530.32
B	Rabi								
1	Wheat	132.60	1035.00	25.00	18.00	3315.00	18630.00	1890.00	27945.00
2	Barley	24.50	227.60	0.00	10.47	0.00	2382.97	0.00	3574.46
3	Masoor	0.00	273.50	0.00	4.80	0.00	1312.80	0.00	1641.00
4	Gram		335.60	0.00	6.56	0.00	2201.54	0.00	2751.92
5	Pea	0.00	7.50	0.00	10.43	0.00	78.23	0.00	78.23
6	Mustard	41.30	496.30	0.00	4.26	0.00	2114.24	0.00	3171.36
7	Potato	0.00	23.30	0.00	0.00	0.00	0.00	0.00	0.00
8	vegetables (Cropwise)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Fodder	0.00	12.70	0.00	0.00	0.00	0.00	0.00	0.00
..	Other, specify	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	198.40	2411.50	25.00		3315.00	26719.77	1890.00	39161.96
	Grand Total	386.80	4843.80						
	Cultivable Area	3916.80	Cropping Intensity			133.54			

Summary

It was found that the productivity of Paddy, Wheat, Gram, Jowar, Arhar and Masoor are mainly grown in the project area. Overall cropping intensity of the project area is 133.54%.

Horticulture Status

There is no systematic agroforestry and orchard in the project area, however scattered trees like guava, mango, amla and bel are found in the study area. The details are given below:

Table 3.6: Project- IWMP I

District - Ghazipur

S. No.	Name of micro watershed with code	Name of Important horticultural crop						
		Whole Fruit Crop				Scattered Fruit Crop		
		Name	Area ha	Productivity q/ha	Production q	No.	Productivity q/No	Production q
1	2	4	5	6		7	8	
1	Jalalabad 2B2B2d2a	Nil	Nil	Nil	Nil	42	2.5	45
2	Tirachhi 2B2B2e1a	Nil	Nil	Nil	Nil	42	2.8	45
	Total					82	5.3	90

Livestock Population

There are Desi cows and buffaloes are mostly found in the project area. The details of livestock population are given below:

Table 3.7: Livestock Population in IWMP-I, Ghazipur

All Figure in No.

S. No.	Village	Buffalo	Cow	Ox	Calf	Buffalo child(M)	Buffalo child(F)	Goat	Hen
1	Matukpur	70	35	10	25	20	26	120	65
2	Bairakh Rani Urf Jhotari	40	60	18	20	25	35	50	80
3	Dullahpur Bechulal	10	12	16	10	18	11	30	40
4	Molnapur	35	40	20	20	15	30	60	75
5	Bairakh mu. Sarai Dhanesh	30	50	30	20	60	45	120	150
6	Amehata	10	20	8	7	6	20	30	100
7	Godsaiya	50	60	10	25	20	10	40	65
8	Kanchanpur	10	25	25	15	19	26	100	28
9	Dadhichpur	300	280	10	18	21	23	180	150
10	Sahajiya	150	120	40	10	16	19	200	70
11	Deva	400	200	70	100	85	95	200	300
12	Tirachhi	50	60	14	24	26	18	100	60
13	Nizamuddinpur	50	10	10	20	35	16	20	50
14	Mira Rehti	50	50	20	40	35	25	200	50
15	Rehti malipur	400	375	40	8	10	15	100	20
16	Araji mafi sawana	-	15	-	-	5	2	-	8
17	Sawana	20	70	70	25	20	22	100	10
18	Khojapur	100	150	50	22	18	15	150	50
19	Shivpur	200	50	200	15	45	26	50	40
20	Sanyogpur	25	30	12	10	12	24	70	45
21	Khalishpur	60	35	35	20	21	15	150	15
22	Kadipur	50	25	30	42	25	30	100	100
23	Tajpur Harilal Yati	40	15	10	40	25	35	15	35
24	Dhamrao	50	100	50	25	35	40	30	50
25	Rewaria	150	400	50	50	60	65	100	100
26	Nasirpur Kathyak	10	20	8	10	15	20	10	60
27	Nasirpur Jeevan	12	30	10	8	10	16	8	40

28	Sarai Dhanesh	100	50	10	15	21	26	20	35
29	Mewada Sani	20	15	70	15	18	13	20	20
30	Amari	100	110	30	20	23	21	80	15
31	Churamanpur	200	100	50	35	30	45	150	250
32	Ratanpur	20	10	4	12	13	8	70	45
33	Katauli	50	20	10	12	8	11	10	40
34	Hardaspur Khurd	75	50	4	18	12	21	50	20
35	Parsauli	75	30	6	15	13	8	50	40
36	Dhamupur	200	320	300	70	80	85	150	200
37	Bangali Patti	0	0	0	0	0	0	0	0
38	Kuraila	0	0	0	0	0	0	0	0
39	Khalishpur	0	0	0	0	0	0	0	0
40	Bhagirathpur	20	10	8	2	5	6	15	30
41	Maujpur	0	0	0	0	0	0	0	0
42	Narayanpur	35	25	10	6	8	10	40	50
43	Kharika	0	0	0	0	0	0	0	0
44	Bisunpur Gurahu	0	0	0	0	0	0	0	0
45	Bitharia	120	80	60	20	18	35	50	65
46	Jamasada	110	60	40	20	23	28	35	50
47	Chhatma	115	80	10	40	85	38	500	110
48	Mirzapur	20	40	20	15	18	11	100	100
49	Dilla	30	50	4	2	8	18	30	80
50	Khudabakshpur	250	150	50	23	28	30	100	100
51	Gangapur	20	10	6	10	15	9	20	35
52	Jafarpur	200	100	150	45	55	60	100	50
53	Jalalbad	800	650	450	150	100	320	200	500
54	Dadra	70	45	20	45	35	25	150	120
55	Bijahara	65	40	30	45	50	65	100	75
56	Chakmakpur	42	32	16	25	20	35	85	70
57	Mehadipur	120	100	80	20	25	40	180	120
58	Hanauta	20	19	6	12	15	19	100	100
59	Kothiya	100	150	80	20	35	29	150	150
60	Jahanpur	50	10	20	20	8	10	40	30
61	Bisunpur Gurahu	0	0	0	0	0	0	0	0
62	Chakparsottam	0	0	0	0	0	0	0	0

Irrigation Status

Table 3.8: Details of Irrigation Status

Project- IWMP I

District - Ghazipur

S.No.	Name & Micro Watershed with code	Gross Cultivated Area				Net Cultivated Area	Gross Irrigated Area				Net Irrigated Area	Rainfed Area
		Kharif	Rabi	Zaid	Total		Kharif	Rabi	Zaid	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13
	Jalalabad 2B2B2d2a Tirachhi 2B2B2e1a	2620	2610	418	5648	3916.80	188.40	198.40	545	931.80	931.80	3530

Ground Water Status

Table 3.9: Details of Ground Water Status

Project- IWMP I		District - Ghazipur			
S. No.	Name & Code of Micro watershed	Depth of Ground Water Table (Below Ground level) in Meter		No. of Observation well	Remarks
		Before Monsoon(M)	After Monsoon(M)		
1	2	4	5	6	7
1	2B2B2d2a Jalalabad	5-6	4-5	15	The observation has been taken from open well of the Villages of the project area.
2	2B2B2e1a Tirachhi	5-6	4-5	11	

Details of infrastructure in the project areas*

S N	Name of Micro Watershed	Name of villages	Parameters		Status			
1	2	3	4		5			
2B2B2d2a Jalalabad 2B2B2e1a Tirachhi		As per list	(i)	Name of villages connected to the main road by an all-weather road	All the Village of the project area has been connected by Pakka road.			
		-do-	(ii)	Village's Name provided with electricity	All villages have been electrified			
		-do-	(iii)	No. of households without access to drinking water	About 80% Household having facility of drinking water.			
		-do-	(iv)	No. of educational institutions : Primary(P)/ Secondary(S)/ Higher Secondary(HS)/ vocational institution(VI)	(P) 51	(S) 36	(HS) 6	(VI)
		-do-	(v)	Names of villages with access to Primary Health Centre	There are 15 PHC in the project area.			
		-do-	(vi)	Names of villages with access to Veterinary Dispensary	There are 8 V.D. in the project area.			
			(vii)	Names of villages with access to Post Office	There are 2 Post Office in the project area.			
			(viii)	Names of villages with access to Banks	There are 5 Banks in the project area.			
			(ix)	Names of villages with access to Markets/ mandis	-			
			(x)	Names of villages with access to Agro-industries	-			
			(xi)	Total quantity of surplus milk deficit	-			
			(xii)	No. of milk collection centres (e.g. Union(U)/ Society(S)/ Private agency(PA)/ others (O))	(U)	(S)	(PA)	(O)
			(xiii)	Name of villages with access to Anganwadi Centre	There are 9 Anganwadi centre the project area.			
			(xiv)	Any other facilities with names of villages (please specify)	-			

The details of PRA exercise in the Project Area





CHAPTER - 4

INSTITUTION BUILDING &

PROJECT MANAGEMENT

Project Implementing Agency: The Project Implementing Agency (PIA) for IWMP-I, Ghazipur is BSA, Bhoomi Sanrakshan Unit, Land Development and Water Resources Department, District Ghazipur, Uttar Pradesh. The project implementing agency was selected by State Level Nodal Agency (SLNA) for Integrated Watershed Management Program (IWMP) in Ghazipur. 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.

The PIA will put dedicated Watershed Development team and will provide necessary technical guidance to the Gram Panchayat for preparation of Development Plans for the Watershed Projects through Participatory Rural Appraisal exercise. PIA will also undertake **a)** Community Organization, **b)** Trainings for the village communities, **c)** supervise Watershed development Activities, **d)** inspect & authenticate project accounts, **e)** monitor & review the overall project implementation, **f)** set up institutional arrangements for post project operations and g) maintenance and further development of the assets created during the project period.

S. No.	Particulars of PIA	
1	2	3
(i)	Date of selection of PIA	28-5-2010.
(ii)	Type of organization	Govt.
(iii)	Name of organization	Bhoomi Sanrakshan Unit, Land Development and Water Resources Department, District Ghazipur (U.P.)
(iv)	Designation & Address	BSA, Bhoomi Sanrakshan Unit, Land Development and Water Resources Department, District Ghazipur(U.P.)
(v)	Telephone	
(vi)	Fax	
(vii)	E-mail	bsaldwrgp-up@nic.in

Table 4.2: Details of Staff at PIA

S. No.	Name	Designation	Qualification	Experience (Year)
1	Sri Rajendra Bahadur	B.S.A.	Intermediate, Diploma in Ag. Engg.	32
2	Sri Ram Singh	Jr. Engg.	Intermediate, Diploma in Civil Engg	24
3	Sri Liyaqat Ali	Accountant	M.Com.	25
5	Sri Janki Prasad Joshi	Sr. clerk	M.A.	26
6	Sri Ramanand Bharti	Draftt Man	Intermediate, Diploma in Draft man	30
7	Sri Ramashray	Tracer	High School	25
8	Sri Paras Nath	A.S.C.I.	B.Sc.(Ag)	29
10	Sri Ram Prasad yadav	Work Incharge	B.A.	22
11	Sri Satyadev Mishra	Work Incharge	B.A.	29
12	Sri Ram Udit	Work Incharge	Intermediat	26
13	Sri Raja Ram	Work Incharge	M.A.	26
14	Sri Shyamlal	Work Incharge	High School	22
15	Sri Rajdev Yadav	Work Incharge	Intermediat	26
16	Sri Bhim Singh	Work Incharge	B.Sc. (Ag.)	25
17	Sri Ramjanam Yadav	Work Incharge	Intermediate	26
18	Sri Kamlesh Kumar Rastogi	Work Incharge	B.A.	26
19	Sri Rambachan	Work Incharge	B.A.	25
20	Sri Kailash Ram	Work Incharge	M.Sc. (Ag.)	7

The Watershed Development Team (WDT): It is an integral part of the PIA. WDT will assist gram Sabha in a) constitution of Watershed Committee and its functioning, b) organize and strengthening User groups, Self Help Groups, c) conducting participatory baseline survey, d) training and Capacity Building, e) preparing detailed resource development plan including Soil & Water Conservation, f) undertake engineering surveys, g) prepare engineering drawings and cost estimate for structure to be built.

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

Project- IWMP - I	PIA- BSA, LDWR,	District – Ghazipur	
S. No.	Name of the member	Qualification	Experience year
1	Sri Ram Singh	Diploma in Civil Engg.	24
2	Sri Kailash Ram	M.Sc.(Ag)	10
3	Sri Bhim Singh	B.Sc.(Ag)	20
4	Sri A.K.Singh	S-M-S- Animal Hus.	10
5	Madhuri Yadav	B.A. (Sociology)	3

Watershed Committees:

Watershed committees are being formed in all villages. Each committee would consist of at least of 10 members.

Their representation will be as under:

- Minimum of 50% members from SHGs and UGs, SCs, women and landless
- One member from Watershed Development Team, especially women member (subject matter specialist in Social Science).

Watershed Committee would nominate one of their members as Watershed Secretary to perform the following duties:

1. Convening meetings of Watershed Committee, Gram Sabha.
2. Maintaining all records and proceedings of the meetings.
3. Follow up action on all decisions taken in the meetings.
4. Ensuring people's participation.

Watershed Secretary will be imparted training in maintaining the accounts as well other activities related to Project.

Table 4.4: Details of Watershed Committee (WC) Gram Panchayat wise

Name of Project: - IWMP -I, District- Ghazipur

S. No.	Name Of Gram Panchayat/Village	Date Of Constitution	Name Of Precedent	Name Of Secretary	Member Of User Group	Member Of SHG	Female Member	Sc Member	Land Less Member	Work In Charge	WDT Member
1	2	3	4	5	6	7	8	9	10	11	12
1	Sawana	8/4/2010	Sukhari	Devnarayan	Ram Lachhan	Ram Janam	Shanti	Laltu	Jiyavan	Ram Janam Yadav	Ram Singh
2	Kuraila	-	-	-	-	-	-	-	-	-	-
3	Arazi Mafi Savana	7/4/2010	Ram Nivas	Kameshvar	Ramker	Nanda	Jalavati	-	Shanti		-do-
4	Sahajiya	3/4/2010	Basant	Ram karan	Kashi	ShivNath	Somari	Juthan	Sita Ram		-do-
5	Khojapur	4/4/2010	Satya Narayan	Sita Ram	Jagdish	Prakash	Nirmala	Sunnar	Jhanaku		-do-
6	Dadhichpur	8/4/2010	Dev Naryan	Ram krit	Satai	Satai	Asha	Bajrangi	Gulab		-do-
7	Rehati Malipur	7/4/2010	Shivchand	Santosh	Lalbahadur	Chandrika	Lalti	Nirmala	Ram Vilas		-do-
8	Sanyogpur	9/4/2010	Alagau	Shobhnath	Vibhor	Sukhram	Manisha	Darshan	Ram Briksh		-do-
4	Shivpur	9/4/2010	Ramu	Shivnand	Raghunath	Ram Darash	Punam	Gita	Ramkrit	Shyam lal	-do-
5	Mira Rehati	6/4/2010	Anand	Kanhai	Devnath	Ram Singar	Parvati	Nand lal	Bachu Ram	-do-	-do-
6	Kadipur	15-4-2010	Amarjit	Ram Narayan	Baliram	Ramji Ram	Kunati	Ram Autar	Ghurahu	-do-	-do-
9	Tirachhi	5/4/2010	Raj Bahadur	Prem Narayan	Ram Krit	Manti Devi	Sima Devi	Bachndra	Ram janam	-do-	-do-
10	Lalpur Harilalyati	17-4-10	Shiv Prasad	Shyam Lal	Ram Chandar	Ram Bachan	Mamta	Nil	Sanvari	-do-	-do-
11	Maupur	13-4-10	Lautan	Ramesh	Pavaru	Kalachandra	Manju	Ram Krit	Harishchadra	-do-	-do-
12	Rewaria	25-4-10	Chandrashekhar	Vijay Shankar	Mahendra	Rajesh	Bindu	Niraj	Ashvani	-do-	-do-
13	Dhamrao	22-4-2010	Ram Bachan	Santosh	Akhay lal	Arvind	Mamta	-	Sanvari	RAj Dev	-do-
7	Godsaiya	7/4/2010	Indra Dev	Parabhu Dayal	Ram Naval	Basant	Urmila	Ram Awadh	Dinesh		-do-
8	Kanchanpur	3/4/2010	Tribhuvan	Santu	Dasai	Gulab	Bindu	Shamu	Munna		-do-
9	Matukpur	3/4/2010	Umashankar	Surendra	Pavaru	Indal	Laxmina	Jokhan	Ram Briksh		-do-
14	Kharika	-	-	-	-	-	-	-	-	-	-
15	Khalispur	13-4-10	Ram Pravesh	Mukhram	Ramadhar	Lilavati	Chanda	Guddi	Lalchand		-do-
16	Nasirpur Kathak	4/4/2010	Chandrika	Musafir	Dudhnath	Kanhaiya	Manari	-	Sohan		-do-
17	Nasirpur Jeevan	4/4/2010	Santu	Biraju	Biraju	Naresh	Sharda	-	Ram Nivas		-do-
18	Dhamrao	22-4-2010	Ram Bachan	Santosh	Akhay lal	Arvind	Mamta	-	Sanvari	RAj Dev	-do-
10	Godsaiya	7/4/2010	Indra Dev	Parabhu	Ram Naval	Basant	Urmila	Ram	Dinesh		-do-

				Dayal				Awadh			
11	Kanchanpur	3/4/2010	Tribhuvan	Santu	Dasai	Gulab	Bindu	Shamu	Munna		-do-
12	Matukpur	3/4/2010	Umashankar	Surendra	Pavaru	Indal	Laxmina	Jokhan	Ram Briksh		-do-
19	Kharika	-	-	-	-	-	-	-	-	-	-
20	Khalispur	13-4-10	Ram Pravesh	Mukhram	Ramadhar	Lilavati	Chanda	Guddi	Lalchand		-do-
21	Nasirpur Kathak	4/4/2010	Chandrika	Musafir	Dudhnath	Kanhaiya	Manari	-	Sohan		-do-
22	Nasirpur Jeevan	4/4/2010	Santu	Biraju	Biraju	Naresh	Sharda	-	Ram Nivas		-do-
23	Sarai Dhanesh	3/4/2010	Ram Dular	Harendra	Surendra	Rajesh	Urmila	Sohit	Rahul	Bhim Singh	-do-
13	Bishunpur Ghurahu	-	-	-	-	-	-	-	-	-	-
14	Bairak Mu. Sarai Dhanesh	7/4/2010	Ramdhani	Ram Janam Ram	Ram Charan	Shyam Lal	Bhagvani	Jivanandan	Ramdei	-do-	-do-
15	Amehata	7/4/2010	Tilaku	Santosh	Ram Bachan	Raja Ram	Sunita	Mritunjay	Rajkumar	-do-	-do-
24	Molanapur	4/4/2010	Shambhu	Paras	Kalpnath	Harihar	Dhiraji	-	Raja Ram	-	-
25	Jagdishpur	-	-	-	-	-	-	-	-	-	-
26	Dullahpur Bechulal	4/4/2010	Rajendra	Manaku	Ram naresh	Subachan	Maheshvari	Chandrika	Shankar	-do-	-do-
27	Bairak Rani Urf Jhotari	4/4/2010	Udai	Dip Narayan	Sukalu	Mahesh	Guddi	-	Rajindar	-do-	-do-
28	Newada Sani	8/4/2010	Ganesh	Ram Narayan	Girdhar	-	Ram Pyari	-	Ram Krit	-do-	-do-
16	Mehandipur (Partial)	-	-	-	-	-	-	-	-	-	-
17	Bangalipatti	-	-	-	-	-	-	-	-	-	-
18	Dhamupur (Partial)	4/4/2010	Janardan	Sanjay	Ram Nath	Palatu	Pushpa	Pancham	Gulab	-do-	-do-
29	Deva	3/4/2010	Champa Devi	Udai	Prem Chandra	Amar Chan	Munni	Gita	Teju	Paras Nath	-do-
30	Nizamuddinpur (Partial)	4/4/2010	Ram Lakan	Jitendra	Patiraj	Raj Kumar	Punam	-	Hadish	-	-do-
31	Amari	7/4/2010	Ram janam	Jagdish	Sampati	Ashok	Samraji	Ram Nath	Suresh	-do-	-do-
32	Churamanpur(Partial)	7/4/2010	Kushal Pal	Sahab	Shyam Narayan	Nayab	Duiji	Devchand	Rabdi Devi	-do-	-do-
33	Ratanpur	-	-	-	-	-	-	-	-	-	-
19	Jalalabad (Partial)	3/4/2010	Khedan	Udai	Fulchand	Dilip	Gulaichi	Lallan	Nandlal	Santya Dev Mishra	-do-
20	Katauli	4/4/2010	Shyam Narayn	Dharmu	Buchchan	Durjan	Sandhari	Chandrika	Satan	-do-	-do-
21	Hardaspur Khurd	7/4/2010	Kalpnath	Kanta	Atma	Vindhyachal	Shyam Pyari	Radhe Shyam	Rama Nand	-do-	-do-
34	Parsauli	7/4/2010	Ambika	Bhupendra	Raj Narayan	Ramayan	Shanti	Munni	Dhautal	-do-	-do-
35	Bhagirathpur	8/4/2010	Kuber	Bhikhi	Lachhiman	Bajrangi	Lilavati	Jiut Bandhan	Ram Janam	-do-	-do-

36	Narayanpur	5/4/2010	Munna	Shiv Kumar	Anil RAi	Dhanai	Durgavati	Dudhnath	Sechu	-do-	-do-
37	Dhamupur (Partial)	3/4/2010	Janardan	Sanjay	Ram Nath	Palatu	Pushpa	Pancham	Gulab	Ram Prasad Yadav	-do-
38	Dalpatpatti	4/4/2010	-	-	-	-	-	-	-	-	-
22	Dadara	7/4/2010	Radhe	Devnath	Lachhi Ram	Shyam Lal	Champa	Darasu	Parmanand	-do-	-do-
23	Bijahara	7/4/2010	Mahendra gifi	Rajendra	Ram Vijay	Pramila	Girija	Badhu	Nanhaku	-do-	-do-
24	Chakmakpur	8/4/2010	Sri Ram	Mahendra	Arvind	Sri Ram	Urmila	Chandrika	Naramu	-do-	-do-
39	Chakparsottam	-	-	-	-	-	-	-	-	-	-do-
40	Jamasada	9/4/2010	Ghura Ram	Shamser	Ganesh	Dayashankar	Dharma Devi	Lotan	Gaudi	-do-	-do-
41	Mehandipur (Partial)	4/4/2010	Jagdish	Mewalal	Ram Awadh	Narendra	Radhika	Nirvan	Ram Briksh	-do-	-do-
42	Jalalabad (Partial)	10/4/2010	Khedan	Uday	Fulachand	Dilip	Gulchiya	Lallan	Nand Lal	Kailash Ram	-do-
43	Gangapur	12/4/2010	Sita Ram	Rajesh	Mahendra	Ram Janam	Subhavati	-	Mulchand	-do-	-do-
25	Khudabakspur	8/4/2010	Jitendra	Lal Bahadur	Jagdish	Putiya	Sunita	Ram Nath	Gaffar	-do-	-do-
26	Chhatama	5/4/2010	Horil	Antu	Kanhaiya	Shiv Pujan	Bhagiya	Prakash	Mukhtar	-do-	-do-
27	Mirzapur	4/4/2010	Abhimanyu	Prem Nath	Chandrika	Ambika	Indu	Sri Ram	Raj Dev	-do-	-do-
44	Dilla	5/4/2010	Jay Kisun	Rampat	Ram Charan	Virendra	Lalti	Dev Raj	Ramsri	-do-	-do-
45	Nizamuddinpur (Partial)	13-04-10	Ram Lakan	Jitendra	Patiraj	Rajkumar	Punam	-	Hadish	-do-	-do-
46	Churamanpur (Partial)	11/4/2010	Kushalpal	Sahab	Shyam narayan	Sahab	Duiji	Devnand	Rabadi	-do-	-do-
47	Hanauta	-	-	-	-	-	-	-	-	-	-
48	Kothiya	15-4-10	Shyam	Akhilesh	Jampat	Lallan	Lila	Ram Janam	Murat	Raja Ram	-do-
28	Jahanpur	15-04-10	Madan	Dulariya	Dharmu	Radhe	Sharda	Hari Ram	Sohan	-do-	-do-
29	Bhithariya	6/4/2010	Sihagar	Gopal	Madan	Anil	Rita	-	Bhukhan	-do-	-do-
30	Jafarpur	9/4/2010	Bhagvan	Madan	Hanuman	Jayram	Laxmi	Beli	Bhagvan	Kailash Ram	-do-

Formation of Self Help Groups:

The formation of SHGs in all watershed villages is underway. It is proposed to form at least 2 SHGs in each village. Each SHG will consist of 12/15 members. The members would be mainly from landless, SCs and women, small and marginal farmers. Few groups exclusively of unemployed youth have also been identified. These groups will be homogeneous having common goal for increasing their income by establishing micro enterprise. Under the Project, each SHGs would be given a revolving fund of Rs.20000/25000 each after 6 months from the date of formation (subject to qualifying the 1st grading and meeting the laid down norms). After having discussions with the village community The SHGs may opt any of the Income Generating Activities from the list given below.

1. Bakery Products
2. Soap & Detergent making
3. Cutting and Tailoring
4. Embroidery
5. Fisheries
6. Mushroom cultivation
7. Household wiring, Motor winding
8. Plumbing
9. Carpentry
10. Bee keeping
11. Pickles, sauces, jam, jelly etc.
12. Two wheelers repairing
13. Animal husbandry
14. Backyard poultry
15. Vermi compost.

However, decision for adopting Economic Activities would rest with respective SHGs. Accordingly; these SHGs would be imparted trainings in the IGAs they opt for. Preliminary survey reveals reasonable potentials for the above mentioned Economic Activities and these could prove to be beneficial to poor people residing in selected Watershed villages.

Table 4.5: Details of Self Help Groups (SHGs) in the project area

S.No	Name Of Village	Name of SHG	President	Secretary	Work
1	Sawana	Jiyavan SHG	Jiyavan	Ram Janam	Milk Production
2	Kuraila	-	-	-	-
3	Araji Mafi Savana	Ramker SHG	Ramker	Nanda	Milk Production
4	Sahajiya	Basant SHG	Basant	Saraju	Milk Production
5	Khojapur	Jhillar SHG	Jhillar	Ghurahu	Milk Production
6	Dadhichpur	Satai SHG	Satai	Madan	Goat Keeping
7	Rehati Malipur	Dinesh SHG	Dinesh	Sridhar	Milk Production
8	Sanyogpur	Sita SHG	Sita	Satyadev	Milk Production
9	Shivpur	Lalji SHG	Lalji	Sikandar	Goat Keeping
10	Mira Rehati	Ram Singar SHG	Ram Singar	Ram Naval	Milk Production
11	Kadipur	Chndrika yadav SHG	Chandrika Yadav	Shyamal	Milk Production
12	Tirachhi	Dipika SHG	Dipika	Shobha Devi	Milk Production
13	Lalpur Harilalyati	Ram Nivas SHG	Ram Nivas Yadav	Naubat	Milk Production
14	Maujpur	Chandrika SHG	Chandrika	Kishori	Goat Keeping
15	Rewaria	Rajesh SHG	Rajesh	Panna Lal	Goat Keeping
16	Dhamrao	Tiwari SHG	Tiwari	Ram Autar	Milk Production
17	Godsaiya	Om Prakash SHG	Om Prakash	Chandrika Prasad	Goat Keeping
18	Kanchanpur	Harendra SHG	Harendra	Sarvan	Goat Keeping
19	Matukpur	Indra Kumar SHG	Indra Kumar	Saroj Kumar	Goat Keeping
20	Kharika	-	-	-	-
21	Khalispur	Bhagvaniya SHG	Bhagvaniya	Indra	Milk Production
22	Nasirpur Kathak	Ramman SHG	Ramman	Keshav	Goat Keeping
23	Nasirpur Jeevan	Shivdhani SHG	Shivdhani	Biraju	Goat keeping
24	Sarai Dhanesh	Rajendra SHG	Rajendra	Kamlesh	Milk Production
25	Bishunpur Ghurahu	-	-	-	-

26	Bairak Mu. Sarai Dhanesh	Surendra SHG	Surendra	RamRaj	Goat keeping
27	Amehata	Dr. Ambedkar SHG	Shiv Kumar	Tilaku	Goat Keeping
28	Molanapur	Shambhu SHG	Shambhu	Harihar	Goat Keeping
29	Jagdishpur	-	-	-	-
30	Dullahpur Bechulal	Suhel Dev SHG	Manaku	Subachchan	Goat Keeping
31	Bairak Rani Urf Jhotari	Udai SHG	Udai	Ram Kaval	Milk Production
32	Newada Sani	-	-	-	-
33	Mehandipur (Partial)	-	-	-	-
34	Bangalipatti	-	-	-	-
35	Dhamupur (Partial)	Shahid SHG	Ambika	Rajeev Kumar	Goat Keeping
36	Deva	Amar SHG	Amar	Manoj	Milk Production
37	Nizamuddinpur (Partial)	Ram Lekhan Maurya SHG	Ram Lekhan Maurya	Sati Ram Kushwaha	Hen Keeping
38	Amari	Rama Yadav SHG	Rama Yadav	Ashok	Milk Production
39	Churamanpur(Partial)	Amarjit SHG	Amarjit	Nayab	Milk Production
40	Ratanpur	-	-	-	-
41	Jalalabad (Partial)	Khedan SHG	Khedan	Udai	Milk Production
42	Katauli	Raj Narayan SHG	Raj Narayan	Ganesh	Milk Production
43	Hardaspur Khurd	Om Prakash SHG	Om Prakash	VindhyaChal	Hen Keeping
44	Parsauli	Devlakh SHG	Devlakh	Pann	Milk Production
45	Bhagirathpur	Santu SHG	Santu	Kuber	Goat Keeping
46	Narayanpur	Rajai SHG	Rajai	Lalu	Fish Keeping
48	Dhamupur (Partial)	Shahid SHG	Ambika	Rajeev Kumar	Goat Keeping
49	Dalpatpatti	-	-	-	-
50	Dadara	Dr. Bhim Rao Ambedkar SHG	Shyam Lal	Bhola	Goat Keeping
51	Bijahara	Indra Gandhi SHG	Pramila	Kalavati Devi	Milk Production
52	Chakmakpur	Jay Suhel Dev SHG	Sri Ram	Mahendra	Hen Keeping
53	Chakparsottam	-	-	-	-
54	Jamasada	Shamsher SHG	Shamsher	Jai Hind	Milk Production

55	Mehandipur (Partial)	Nirvan SHG	Nirvan	Ashok	Milk Production
56	Jalalabad (Partial)	-	-	-	-
57	Gangapur	Sita Ram SHG	Sita Ram	Rajesh	Milk Production
58	Khudabakspur	Jitendar SHG	Jitendar	Radheshyam	Goat Keeping
59	Chhatama	Harindar SHG	Harindar	Mukhhi	Goat Keeping
60	Mirzapur	Patti SHG	Patti	Rama Nand	Milk Production
61	Dilla	Fulchand SHG	Fulchand	Anil Kumar	Milk Production
62	Nizamuddinpur (Partial)	-	-	-	-
63	Churamanpur (Partial)	Amarjit SHG	Amarjit	Maya	Milk Production
64	Hanauta	-	-	-	-
65	Kothiya	Anil Yadav SHG	Anil Yadav	Shamu Yadav	Milk Production
66	Jahanpur	Sudarshan SHG	Sudarshan	Kashi Yadav	Milk Production
67	Bhithariya	Ashutosh SHG	Ashtosh	Ram Kishun	Milk Production
68	Jafarpur	Bhagvan SHG	Bhagva	Madan	Goat Keeping

User groups:

The members of User groups would be those persons who would directly derive benefits from Watershed Activities. Resource use agreements are being worked out. The User groups will be responsible for the operation and maintenance of all the assets created under the Project. Formation of User groups is under process in all the villages covered under the Project. The members of User Groups would be imparted training by PIA for effectively managing the assets created.

Table 4.7: Details of User Groups

	2	3				4				5			6			7
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	
2B2B2d2a Jalalabad 2B2B2e1a Tirachhi	Aaraji Mafi Sona, Kurila, Sawana, Khojapur, Shivpur, Rehti Malipur, Lediha, Damodarpur, Bhagirathpur, Dadhichpur, Sahaniya, Deva, Tirachhi, Mira Rehati, Sanyogpur, Rewariya, Mojpur, Kadipur, Tajpur Harilal Yati, Dhamrao, Khalishpur, Jalalabad, Nayaddih, Dohara, Katya Dalip, Katya kalian, Hardashpur Kala, Sonbarsa, Rampur Patari, Kodari Jot, Ratanpur, Aaraji Godan, Somar Bari, Bhikhampur, Jot Saina, Bahlolpur, karioi, Raopatti, Mirzapur, Dhaurahara Gopal Rai, Bahrampur, Diliya, Khudabakshpur, Gangapur, Nizamuddinpur, Newada Sani, Jafarpur, Dhonvara, Jahanpur, Jamasda, Vithariya, Chhatma, Kadi Shahpur, Matukpur, Kanchanpur, Gosaunia, Kharaka, Jagdishpur, Molanapur, Bairakh urf Jhotari, Dullahpur Bechulal Urf Sarai, Amehta, Bairakh Mu. Sarai Dhanesh, Dhamupur, Mehadipur, Chak Doda, Chak Parsottam, Vijahara, Chakmakpur, Dalpatpatti, Sarai Mokar	67	12	8	87	(i) Landless	14	15	29	10	6	16	12	7	19	11-Mar
						(ii) SF	317	105	422	11	7	18	13	9	21	
						(iii) MF	320	115	435	-	-	-	10	6	16	
						(iv) LF	105	18	123	10	5	15	-	-	-	

Table 4.9: Details of Fund flow of Watershed Committee Accounts (Amount in Lakhs)

Name of MWS with code	Name of watershed committee (WC)	Opening Balance (in lakh)	Deposit			Withdrawal			Interest accrued	Closing balance
			DRDA/ ZP cheque No./date	Amount / Date of deposit in WC Account	Total amount available in WC Account	Amount withdrawn by Cash/ Cheque	Date of withdrawal	Purpose of withdrawal		
2B2B2d2a Jalalabad 2B2B2e1a Tirachhi	Jamasara	500.00	024168	09.02.11	594334.00	By Cheque	22.06.11	Watershed works & Salary of Secretary of WC	6966.00	64400.00
	Deva	500.00	24165.00	09.02.11	391833.00		20.05.11		3345.00	37178.00
	Dhamupur	500.00	024165	09.02.11	535225.00		22.06.11		6275.00	56800.00
	Rewaria	500.00	24163.00	09.02.11	416945.00		11.08.11		6490.00	43135.00
	Parsauli	500.00	24167.00	09.02.11	461040.00		12.07.11		6286.00	48026.00
	Rehati Malipur	500.00	24162.00	09.02.11	440518.00		08.08.11		6869.00	46262.00
	Jalalabad	500.00	24169.00	09.02.11	669752.00		05.07.11		7920.00	74722.00
	Kothiya	500.00	24170.00	09.02.11	389385.00		20.05.11		3324.00	45779.00
	Gosaiya	500 .00	24164.00	09.02.11	491048.00		25.08-11		7668.00	53016.00

Convergence in IWMP-I, Ghazipur: Several Central and State Govt. sponsored programmes are running in the district Ghazipur. Some of them are listed below.

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.	To Provide irrigation facilities
3.	Training Programme	Agriculture Deptt.	To increase Capacity building of the farmers
4.	HDPE pipe	Agriculture Deptt.	-
5.	National Horticulture Mission (NHM)	Horticulture Deptt.	To Increase fruits & vegetable production
6.	Sanitation Programme	Gram Vikash	To make hygienic condition in the rural areas
7.	Mid Day Meal	Gram Panchayat (DSO)	To provide education to school children without hunger
8.	MGNERGA (Bunding, Farm Pond, Adarsh Jalashay, Blast well, Chakroad, etc.)	Gram Panchayat	To provide work to all village personnel under the Rojgar Guarantee Yojana
9.	ATMA	U.P. Ag. Deptt.	Horizontal spread of improved technologies
10.	Dept. of Animal Husbandry	U.P. Animal Husbandry	To improve the productivity of livestock

**Table 4.11: Details of Convergence of IWMP with other Schemes in IWMP-I,
Ghazipur (Rs. In Lakh)**

S. No.	Name of Micro Watershed	Names of Departments with Schemes converging with IWMP	Fund made available to IWMP due 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			
1	2	3	4	5	6	7	8	9
1	2B2B2d2a Jalalabad	MNREGA	40.00	-	NO	Watershed Works	-	DRDA
2	2B2B2e1a Tirachhi							

CHAPTER – 5

MANAGEMENT / ACTION PLAN

ENTRY POINT ACTIVITY (EPA)

EPA activities are taken up under watershed projects to newly build or repair the already existing structures with the consultation of village community at the beginning of the project; generally, certain important works which are in urgent demand of the local community are taken up. A group Discussion was conducted with watershed Development Committee regarding the EPA activity, it was conveyed to the WC that an amount of 20.66 Lakhs was allotted for EPA activity, which was 4 per cent of total allocated budget. The villagers discussed various activities which they fell is important but after a brief discussion it was conveyed to them that only those activities can be taken, which revive the common natural resources. It was also taken into priority that there should be an instrument of convergence which will result in sustainability of activities.

In total 28 EPA activities were executed in the project area with a budget of Rs. 20.66 Lakhs Photographs of Entry Point Activities done in the project are given below:



ENTRY PONT ACTIVITIES IWMP-I (2009-10) GHAZIPUR

S. No.	Name of Village	Amount Remarked for EPA	Entry point activities Planned	Per Unit cost in lacs	Estimated total Cost (in lacs)	Expected Month & Year of completion	Remarks
1	Rehati Malipur	207302.00	Hand Pump Solar Lamp Public Utility	0.3386 0.2410 1.1600	0.6772 0.2410 1.1600	March 2011	
2	Rewaria	196210.00	Hand Pump Solar Lamp Public Utility	0.3386 0.2410 1.0530	0.6772 0.2410 1.0530	March 2011	
3	Godsaiya	231082.00	Hand Pump Solar Lamp Public Utility	0.3386 0.2410 1.3298	0.6772 0.2410 1.3298	March 2011	
4	Dhamupur	251870.00	Hand Pump Solar Lamp Public Utility	0.3386 0.2410 1.6098	0.6772 0.2410 1.6098	March 2011	
5	Deva	184392.00	Hand Pump Solar Lamp Public Utility	0.3386 0.2410 0.9357	0.6772 0.2410 0.9357	March 2011	
6	Jalalabad	315178.00	Hand Pump Solar Lamp Public Utility	0.3386 0.2410 2.2435	0.6772 0.2410 2.2435	March 2011	
7	Jamasada	279686.00	Hand Pump Solar Lamp Public Utility	0.3386 0.2410 1.8886	0.6772 0.2410 1.8886	March 2011	
8	Kothiya	183240.00	Hand Pump Solar Lamp Public Utility	0.3386 0.2410 0.9242	0.6772 0.2410 0.9242	March 2011	
9	Parsauli	216960.00	Hand Pump Solar Lamp Public Utility	0.3386 0.2410 1.2614	0.6772 0.2410 1.2614	March 2011	

Details of Livelihood Activities in the project area

During discussions with the village communities by our Livelihood experts, several activities were discussed with them. The main objectives of these discussions were:

- Assure one livelihood option to poor families
- Assured livelihood for at least 300 days in a year
- At least one daily job per family SCs/BPL/ very poor families.

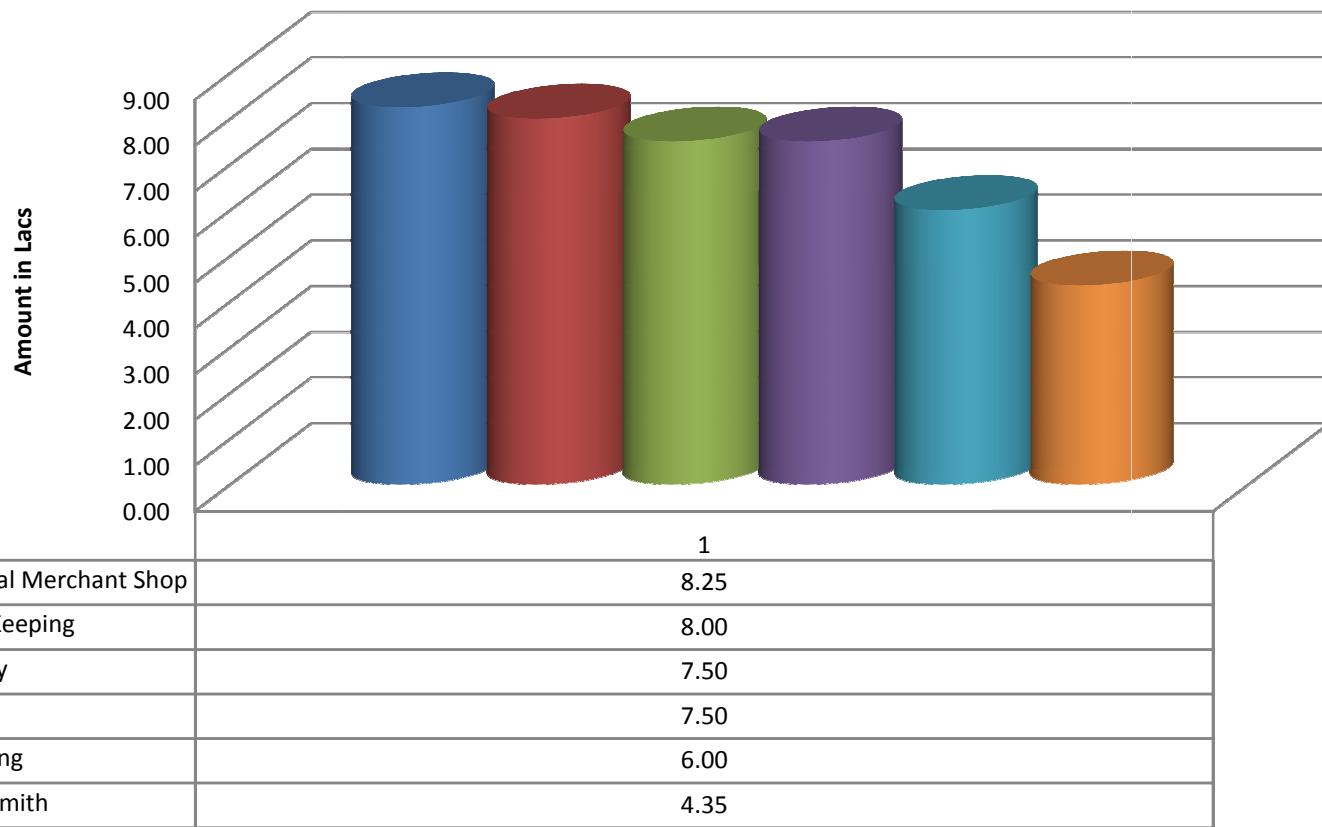
Form SHGs would be imparted skill training on identified Economic Activities and it is proposed to impart them trainings. It is proposed to lend revolving fund of Rs. 25000/- to each SHG/individuals formed in the watershed villages. Since the members from SHGs/landless are very poor, they do not have resources to start micro enterprises. It is envisaged that they should be assisted and given loan of this amount in the shape of Revolving Fund Assistance (RFA) so that they do not get trapped by money lenders. Funds thus given on loan are recoverable from SHGs/individuals in easy installments. It is also proposed to impart skill training to at least 10 unemployed youth from each village and give them trainings of their choice so that they establish some small enterprises. It is further proposed to give them interest free loan of Rs. 12000/- each as Revolving Fund Assistance (RFA) to meet their urgent needs of funds for establishing micro enterprises. Such funds recovered could either be back to SHGs/ individuals so some other SHGs/ individuals depending upon assessment of their respective needs. It is proposed to form 2 SHGs in each village and identify at least 10 youths in each village for imparting training and giving Revolving Fund.

Activities that is likely to be taken up by SHGs/ individuals

DETAILS OF LIVELIHOOD ACTIVITIES AT GLANCE UNDER IWMP-I, DISTRICT- GHAZIPUR																			
S. No.	Gram Panchayat	General Merchant Shop					Goat Keeping					Poultry							
		2009-10	2010-11	2011-12	2012-13	2013-14	Total	2009-10	2010-11	2011-12	2012-13	2013-14	Total	2009-10	2010-11	2011-12	2012-13	2013-14	Total
1	Sawana		1				1						1				1		1
2	Gosaiya			1			1		1			1	2		1				1
3	Sarai Dhanesh			1		1	2			1			1				1	1	
4	Dhamupur				1		1				1		1			1			1
5	Rewaria	1					1		1				1			1			1
6	Tirachhi				1		1			1			1		1				1
7	Rehati Malipar		1		1	2						1	1		1				1
8	Matukpur				1		1				1		1				1	1	
9	Mehadipur	1					1		1				1		1				1
10	Ledhiha				1		1			1			1		1				1
11	Damodarpur					1	1					1	1				1		1
12	Katauli		1				1				1		1			1			1
13	Jalalabad					1	1		1				1				1	1	
14	Narayanpur	1					1					1	1		1				1
15	Dhirjot					1	1				1		1		1				1
16	Shivpur		1				1			1			1		1				1
17	Dhamupur			1		1			1				1				1		1
18	Nasratpur Dhirajjot	1					1				1		1		1				1
19	Churamanpur					1	1			1			1					1	1
20	Kathiya		1				1					1	1		1				1
21	Jafarpur			1		1			1				1				1		1
22	Deva					1	1				1		1					1	1
23	Amari	1	1				2			1			1				1		1
24	Jalalabad				1		1		1				1			1			1
25	Chhatma			1			1					1	1		1				1
26	Dilla				1		1			1			1			1			1
27	Jamasara	1					1		1				1					1	1
28	Mehadipur			1			1				1		1				1		1
29	Nizamuddinpur					1	1			1			1		1				1
30	Zafarpur	1					1		1			1	2					1	1

DETAILS OF LIVELIHOOD ACTIVITIES AT GLANCE UNDER IWMP-I, DISTRICT- GHAZIPUR																			
S. No.	Gram Panchayat	Diary					Tailoring					Gold Smith							
		2009-10	2010-11	2011-12	2012-13	2013-14	Total	2009-10	2010-11	2011-12	2012-13	2013-14	Total	2009-10	2010-11	2011-12	2012-13	2013-14	Total
1	Sawana	1				1		1				1				1		1	
2	Gosaiya				1	1				1		1		1			1		1
3	Sarai Dhanesh		1			1			1			1				1		1	
4	Dhamupur			1		1					1	1					1	1	
5	Rewaria	1				1		1				1			1			1	
6	Tirachhi				1	1				1		1		1		1		2	
7	Rehati Malipar		1			1			1			1					1	1	
8	Matukpur			1		1					1	1						0	
9	Mehadipur	1				1		1				1			1			1	
10	Ledhiha				1	1					1	1				1		1	
11	Damodarpur			1		1			1			1					1	1	
12	Katauli		1			1				1		1			1			1	
13	Jalalabad			1		1					1	1						0	
14	Narayanpur	1				1		1				1				1		1	
15	Dhirjot				1	1					1	1			1			1	
16	Shivpur		1			1				1		1					1	1	
17	Dhamupur			1		1			1			1			1			1	
18	Nasratpur Dhirajijot				1	1					1	1					1	1	
19	Churamanpur	1				1		1				1			1			1	
20	Kathiya			1		1					1	1		1				1	
21	Jafarpur				1	1				1		1					1	1	
22	Deva		1			1			1			1				1		1	
23	Amari			1		1					1	1		1				1	
24	Jalalabad	1				1			1			1			1			1	
25	Chhatma			1		1		1				1					1	1	
26	Dilla				1	1				1		1				1		1	
27	Jamasara		1			1					1	1		1				1	
28	Nizamuddinpur				1		1				1		1		1			1	
29	Zafarpur					1	1		1			1			1			1	

Details of Livelihood Activity



Approx cost:-

General Merchant Shop @ Rs. 25000/-
Diary @ Rs. 25000/-

Goat Keeping @ Rs. 25000/-
Tailoring @ Rs. 20000/-

Poultry @ Rs. 25000/-
Gold Smith @ Rs. 15000/-

According to availability of funds, project wise and gram panchayat wise distribution have been made. The details of given below:

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

Amount in Lacs

S. No.	Micro watershed	Proposed Amount	Livelihood Activities 9% of the Total project Cost					
			2009-10	2010-11	2011-12	2012-13	2013-14	TOTAL
1	2B2B2d2a Jalalabad	25.75	0.00	3.86	6.44	6.44	9.01	25.75
2	2B2B2e1a Tirachhi	20.74	0.00	3.11	5.19	5.19	7.26	20.74
Total		46.48	0.00	6.97	11.62	11.62	16.27	46.48

GRAM PANCHAYAT WISE FINANCIAL BREAK UP OF LIVELIHOOD ACTIVITIES IWMP-I, DISTRICT- GHAZIPUR

CODE-2B2B2d2a Name- Jalalabad

Amount in Lacs

S. No.	GRAM PANCHAYAT	Proposed Amount	Livelihood Activities 9% of the Total project Cost					
			2009-10	2010-11	2011-12	2012-13	2013-14	TOTAL
1	Dhamupur	2.35	0.00	0.35	0.59	0.59	0.82	2.35
2	Nasratpur Dhirajijot	2.75	0.00	0.41	0.69	0.69	0.96	2.75
3	Churamanpur	1.65	0.00	0.25	0.41	0.41	0.58	1.65
4	Kathiya	2.60	0.00	0.39	0.65	0.65	0.91	2.60
5	Jafarpur	2.40	0.00	0.36	0.60	0.60	0.84	2.40
6	Deva	1.80	0.00	0.27	0.45	0.45	0.63	1.80
7	Amari	1.90	0.00	0.29	0.48	0.48	0.67	1.90
8	Jalalabad	3.00	0.00	0.45	0.75	0.75	1.05	3.00
9	Chhatma	1.35	0.00	0.20	0.34	0.34	0.47	1.35
10	Dilla	1.35	0.00	0.20	0.34	0.34	0.47	1.35
11	Jamasara	2.30	0.00	0.35	0.58	0.58	0.81	2.30
12	Mehadipur	1.30	0.00	0.20	0.33	0.33	0.46	1.30
13	Nizamuddinpur	1.00	0.00	0.15	0.25	0.25	0.35	1.00
Total		25.75	0.00	3.86	6.44	6.44	9.01	25.75

GRAM PANCHAYAT WISE FINANCIAL BREAK UP OF LIVELIHOOD ACTIVITIES IWMP-I, DISTRICT- GHAZIPUR
CODE-2B2B2e1a **Name- Tirachhi**

Amount in Lacs

S. No.	GRAM PANCHAYAT	Proposed Amount	Livelihood Activities 9% of the Total project Cost					
			2009-10	2010-11	2011-12	2012-13	2013-14	TOTAL
1	Sawana	1.30	0.00	0.20	0.33	0.33	0.46	1.30
2	Gosaiya	1.75	0.00	0.26	0.44	0.44	0.61	1.75
3	Sarai Dhanesh	0.90	0.00	0.14	0.23	0.23	0.32	0.90
4	Dhamupur	2.00	0.00	0.30	0.50	0.50	0.70	2.00
5	Rewaria	1.90	0.00	0.29	0.48	0.48	0.67	1.90
6	Tirachhi	2.30	0.00	0.35	0.58	0.58	0.81	2.30
7	Rehati Malipar	2.05	0.00	0.31	0.51	0.51	0.72	2.05
8	Matukpur	1.05	0.00	0.16	0.26	0.26	0.37	1.05
9	Ledhiha	1.80	0.00	0.27	0.45	0.45	0.63	1.80
10	Damodarpur	1.10	0.00	0.17	0.28	0.28	0.39	1.10
11	Katauli	0.70	0.00	0.11	0.18	0.18	0.25	0.70
12	Jalalabad	2.25	0.00	0.34	0.56	0.56	0.79	2.25
13	Narayanpur	0.45	0.00	0.07	0.11	0.11	0.16	0.45
14	Shivpur	1.19	0.00	0.18	0.30	0.30	0.42	1.19
Total		20.74	0.00	3.11	5.19	5.19	7.26	20.74
Grand Total		46.48	0.00	6.97	11.62	11.62	16.27	46.48

FARM PRODUCTION SYSTEM (10%)

Camps (Demo) for Farm Production System:

IWMP-Ist Ghazipur

Type	Seed Demonstration Details	
Rabi Season	<p>Wheat</p> <p>1. Variety K 8027 , NW-1012, 1076, HDR-77, Raj -107 2. Sowing Time: 15 November to 25 December 3- Seed rate – 100 -125 Kg/ hectare 4- Requirement of fertilizers / ha N- 125 Kg , P- 70 -75 Kg, K-70-75 Kg 5. FYM: 60 Ou. 6. Flowering Period: 80 to 85 days. 7. Crop Duration: 120-145 days. 8. Harvesting time : April to May 9. Yield: Irrigated: 50-60 Q/ha Un-irrigated: 30-35 Q/ha</p> <p>Note- Hence demonstration cost of wheat /ha is Rs 13000.00 and the Total cost increases @ 10 % for next year</p>	<p>Sorghum</p> <p>1. Variety: CSH-16, 9, 14, CSB-13, 15 2. Requirement of Seed /ha - 15 kg 3. Sowing Time - 15 th July to 15 th August 4. Requirement of fertilizers/ha N- 60.0 Kg , P- 40.00Kg, K- 40.00 Kg 5. Fertilizers requirement / ha N- 80.0 Kg , P- 50Kg, K- 40 Kg FYM: 50q 6. Flowering Period: 80-85 days. 7. Crop Duration: 120 to 130 days. 8. Harvesting time : 25 September to 5 October 9. Yield: Grain: 18-20 q/ha Dry Fodder: 200-250q/ha</p> <p>Note- Hence demonstration cost of SORGHUM /ha is Rs 6500.00 and the Total cost increases @ 10 % for next year.</p>
Kharif Season	<p>Arahar</p> <p>1. Variety -Long Durtion: Malviya -13 NA -1, NA-2 Short Duration: UPAS-120, ICPL-151, 8801 2- Seed rate /ha – 20 Kg 3. Sowing Time: June-July 4- Fertilizers requirement / ha N- 20.0 Kg , P- 50Kg, K- 40 Kg 4. FYM: 50 Q 5. Flowering Period: Long Duration:160 to 175 days. Short Duration: 110-120 days</p>	<p>Maize</p> <p>1. Variety: Hybrid: Ganga-2, 11,Shaktiman, Dakkan-7, Prakash, Sartaj 2. Sankul: Tarun, Naveen, Kanchan, Sweta, Prabhat, Gaurav 3. Requirement of Seed /ha - 15 kg I 3. Sowing Time - 15 th July to 15 th August 4. Requirement of fertilizers / ha N- 60.0 Kg , P- 40.00Kg, K- 40.00 Kg 5. Fertilizers requirement / ha N- 80.0 Kg , P- 50Kg, K- 40 Kg FYM: 50 Q</p>

	<p>6. Crop Duration: Long Duration: 270-280 days. Short Duration: 130-140 days</p> <p>7. Harvesting time : Long Duration: March To April, Short Duration: November to December</p> <p>8. Yield : Long Duration: 18-20 Q/ha Short Duration: 20-25 Q/ha</p> <p>Note- Hence demonstration cost of Arahar /ha is Rs 10000.00 and the Total cost increases @ 10 % for next year.</p>	<p>6. Flowering Period: 80-85 days.</p> <p>7. Crop Duration: 120 to 130 days.</p> <p>8. Harvesting time : 25 September to 5 October</p> <p>9. Yield: Grain: 18-20 Q/ha Dry Fodder: 200-250 Q/ha</p> <p>Note- Hence demonstration cost of SORGHUM /ha is Rs 6500.00 and the Total cost cost increases @ 10 % for next year.</p>
	Seed	Distribution of high yield verity seed of Arhar, Wheat and maize, etc.
	Animal Husbandry	Organize of health camp animals, and feed for animals.
	Agriculture Toolkit	Distribution of agriculture toolkit to the individual.

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

Amount in Lacs

S. No.	Micro watershed	Proposed Amount	Production System & Microenterprises 10% of the Total Project Cost						WDF
			2009-10	2010-11	2011-12	2012-13	2013-14	TOTAL	
1	2B2B2d2a Jalalabad	28.61	0.00	4.29	7.15	7.15	10.01	28.61	2.86
2	2B2B2e1a Tirachhi	23.04	0.00	3.46	5.76	5.76	8.06	23.04	2.30
Total		51.65	0.00	7.75	12.91	12.91	18.08	51.65	5.17

GRAM PANCHAYATWISE FINANCIAL BREAK UP OF PRODUCTION & MICRO ENTERPRISES, IWMP-I, DISTRICT- GHAZIPUR
CODE-2B2B2d2a Name- Jalalabad

Amount in Lacs

S. No.	GRAM PANCHAYAT	Proposed Amount	Production System & Microenterprises 10% of the Total Project Cost						WDF
			2009-10	2010-11	2011-12	2012-13	2013-14	TOTAL	
1	Dhamupur	3.01	0.00	0.45	0.75	0.75	1.05	3.01	0.30
2	Nasratpur Dhirajijot	1.62	0.00	0.24	0.41	0.41	0.57	1.62	0.16
3	Churamanpur	1.12	0.00	0.17	0.28	0.28	0.39	1.12	0.11
4	Kathiya	3.41	0.00	0.51	0.85	0.85	1.19	3.41	0.34
5	Jafarpur	2.59	0.00	0.39	0.65	0.65	0.91	2.59	0.26
6	Deva	1.86	0.00	0.28	0.47	0.47	0.65	1.86	0.19
7	Amari	2.37	0.00	0.36	0.59	0.59	0.83	2.37	0.24
8	Jalalabad	5.86	0.00	0.88	1.47	1.47	2.05	5.86	0.59
9	Chhatma	1.12	0.00	0.17	0.28	0.28	0.39	1.12	0.11
10	Dilla	0.86	0.00	0.13	0.22	0.22	0.30	0.86	0.09
11	Jamasara	2.24	0.00	0.34	0.56	0.56	0.78	2.24	0.22
12	Mehadipur	1.49	0.00	0.22	0.37	0.37	0.52	1.49	0.15
13	Nizamuddinpur	1.06	0.00	0.16	0.27	0.27	0.37	1.06	0.11
Total		28.61	0.00	4.29	7.15	7.15	10.01	28.61	2.86

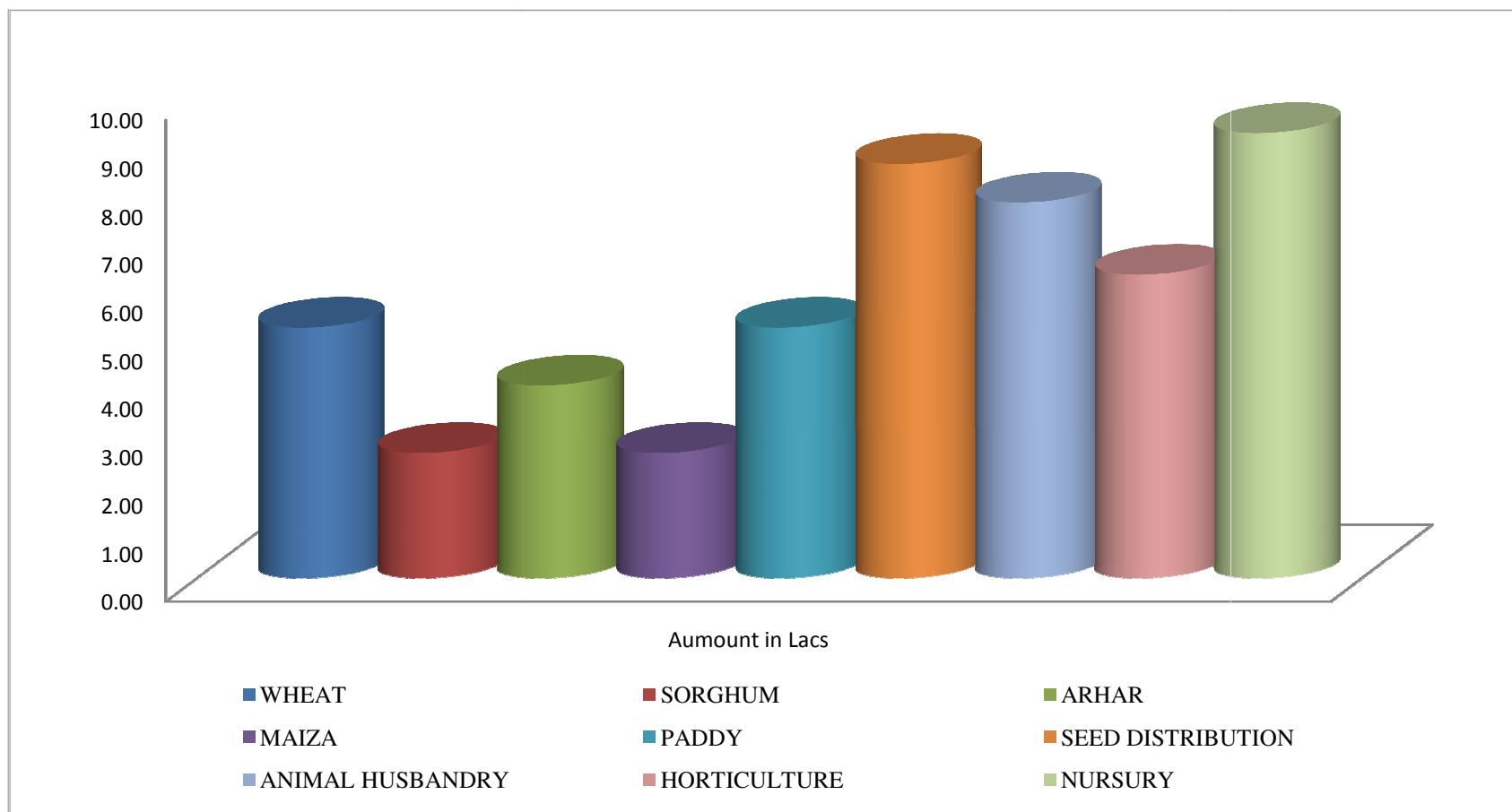
GRAM PANCHAYATWISE FINANCIAL BREAK UP OF PRODUCTION & MICRO ENTERPRISES, IWMP-I, DISTRICT- GHAZIPUR
CODE-2B2B2e1a

Amount in Lacs

S. No.	GRAM PANCHAYAT	Proposed Amount	Production System & Microenterprises 10% of the Total Project Cost						WDF
			2009-10	2010-11	2011-12	2012-13	2013-14	TOTAL	
1	Sawana	1.45	0.00	0.22	0.36	0.36	0.51	1.45	0.15
2	Gosaiya	1.92	0.00	0.29	0.48	0.48	0.67	1.92	0.19
3	Sarai Dhanesh	1.04	0.00	0.16	0.26	0.26	0.36	1.04	0.10
4	Dhamupur	1.89	0.00	0.28	0.47	0.47	0.66	1.89	0.19
5	Rewaria	2.1	0.00	0.32	0.53	0.53	0.74	2.10	0.21
6	Tirachhi	2.49	0.00	0.37	0.62	0.62	0.87	2.49	0.25
7	Rehati Malipar	2.32	0.00	0.35	0.58	0.58	0.81	2.32	0.23
8	Matukpur	1.11	0.00	0.17	0.28	0.28	0.39	1.11	0.11
10	Ledhiha	1.9	0.00	0.29	0.48	0.48	0.67	1.90	0.19
11	Damodarpur	1.26	0.00	0.19	0.32	0.32	0.44	1.26	0.13
12	Katauli	0.88	0.00	0.13	0.22	0.22	0.31	0.88	0.09
13	Jalalabad	2.61	0.00	0.39	0.65	0.65	0.91	2.61	0.26
14	Narayanpur	0.6	0.00	0.09	0.15	0.15	0.21	0.60	0.06
15	Shivpur	1.47	0.00	0.22	0.37	0.37	0.51	1.47	0.15
Total		23.04	0.00	3.46	5.76	5.76	8.06	23.04	2.30
Grand Total		51.65	0.00	7.75	12.91	12.91	18.08	51.65	5.17

DETAILS OF PRODUCTION SYSTEM & MICRO ENTERPRISES ACTIVITIES AT GLANCE UNDER IWMP-I, DISTRICT- GHAZIPUR

S. No.	Gram Panchayat	CROP DEMOSTRATION					ANIMAL HUSBANDRY					HORTICULTURE					NURSURY					SEED DISTRIBUTION							
		2009-10	2010-11	2011-12	2012-13	2013-14	Total	2009-10	2010-11	2011-12	2012-13	2013-14	Total	2009-10	2010-11	2011-12	2012-13	2013-14	Total	2009-10	2010-11	2011-12	2012-13	2013-14	Total				
1	Sawana		1			1	2		1		1	1	3			1		1	1	3			1	2			1	2	
2	Gosaiya		1			1			1			1					1		1	1	1			2			1	1	
3	Sarai Dhanesh			1	1	1		1				1				1		1	2				1	1		1		1	
4	Dhamupur	1			1	2				1	1	2			1			1		1			1	1		1		1	
5	Rewaria		1			1			1			1				1		1		1	1		1	3		1		1	
6	Tirachhi			1	1	2		1				1				1		1		1			1			1		1	
7	Rehati Malipar	1				1				1		1					1	1			1			1	1		1		1
8	Matukpur		1			1			1		1	2			1			1					1	1		1	1	2	
9	Mehadipur		1	1	1	3		1		1		2			1		1	1	3			1	1		2	1		1	
10	Ledhiha	1				1				1	1	2			1			1		1			1			1	1	2	
11	Damodarpur	1	1			2			1			1					1	1			1		2		1		1		
12	Katauli			1	1				1	1	2				1	1	1	2				1	1		1		1		
13	Jalalabad	1	1		2		1	1			2		1				1		1		1		1		1	1	1	3	
14	Narayanpur		1			1					1	1				1	1	2		1			1			1	1		
15	Dhirjot			1	1				1		1				1			1				1	1		1	1	2		
16	Shivpur				1	1			1			1				1	1	2		1		1	2		1		1		
17	Dhamupur	1				1		1		1		2			1			1				1			1		1		
18	Nasratpur Dhirajijot			1	1					1	1				1			1		1		1	2			1	1	2	
19	Churamanpur		1			1			1			1				1	1			1		1	1		1		1		
20	Kathiya			1	1				1		1					1	1	1		1		1	2			1		1	
21	Jafarpur	1	1		2		1				1		1				1				1		1	1		1	2		
22	Deva		1			1				1	1				1			1		1		1	2		1		1		
23	Amari			1	1	2			1	1		2				1	1	2		1			1			1	1		
24	Jalalabad	1				1		1			1				1	1	1		2			1	2		1	1	2		
25	Chhatma		1			1			1		1					1	1		1	1		2			1		1		
26	Dilla				1	1			1			1			1	1	1	2			1			1		1			
27	Jamasara	1	1		2					1	1				1			1			1	1		1	1	1	2		
28	Nizamuddinpur				1	1			1		1				1	1	1	2		1	1		2		1	1	2		
29	Zafarpur	1	1		2		1			1		1			1	1	2			1	1		1		1	1	1		



Approx cost of crop demonstration is No. 1. Wheat – 13000.00 per ha, 2. Surghum - 6500.00 per ha, Arhar – 10000.00 per ha, Paddy – 13000.00 per ha and Maize – 6500.00 per ha. The Seed distribution cost is Rs. 20000.00 per GP, Animal husbandry – 20000.00 per GP, Horticulture – 15000.00 per GP and Nursery – 22000.00 per GP.

Overall fund in the activities is Rs. 51.65 lacs.

The above action plan has been prepared according to the need and resources available in the project area. Individual activity fund distribution has been made the details would be given beneficiary wise in the project file. Demonstration of crop, animal husbandry camp distribution of seed and plantation of fruit trees are the essential requirement of the project area. Therefore the above plan has been constituted according to the aforesaid activity and the funds were allocated as per the norms.

MAJOR PROBLEMS OF THE WATERSHEDS

- Moisture stress-Drought conditions
- Erosion hazard
- Excess runoff.
- Land degradation
- Low fertility of soil
- Ground water depletion/Low ground water table, poor quality of groundwater
- Low cropping intensity
- Lack of technical knowledge
- Lack of irrigation facilities
- Low productivity of crops
- Low availability of drinking water for human as well as animals
- Overgrazing
- Poor vegetative cover
- Poor/low productive breeds of miltch animals
- Lower milk production
- Lack of feed & fodder availability
- Non availability of wood/fuel
- Lack of proper market facilities

- Lack of educational, transportation, medical & health care facilities
- Low wages
- Small land holdings
- Low income of the households
- Lack of employment opportunity.
- Migration from the project area.

An annual action plan for the entire activity of the project according to availability of budget has been proposed for the annual schedule from 2009-10 to 2013-14. The details given below.

**GRAM PANCHAYAT/WC wise detail of WDW, Livelihood and Production system
& Microenterprises of IWMP, GHAZIPUR Ist**

CODE	GRAM PANCHAYAT	VILLAGE NAME	TREATABLE AREA	Watershed Development Work	Livelihood Activities	Production System & Micro Enterprises	Total
2B2B2e1a Tirachhi	Sawana	Sawana, Kuraila, Araji Mafi, Sawana, Khojapur, Dadhichpur, Sahajiya	121	8.13	1.31	1.45	10.89
	Gosaiya	Bisunpur Ghurahu, Bairakh Mu. Sarai, Dhanesh, Amehta, Jagdishpur, Gosaiya, Kharika	161	10.82	1.74	1.93	14.49
	Sarai Dhanesh	Nasirpur Jeevan, Nasirpur Kathak, Sarai Dhanesh, Bangali Patti	83	5.58	0.90	1.00	7.47
	Dhamupur	Dhamupur, Dadara, Chak Abdul Sattar, Bairakh Rani urf Jhotari, Dullahpur Bechulal, Molnapur	157	10.55	1.70	1.88	14.13
	Rewaria	Rewaria, Maujpur, Dhamrao, Tajpur Harilal Yati	178	11.96	1.92	2.14	16.02
	Tirachhi	Tirachhi, Kadipur, Khalispur	207	13.91	2.24	2.48	18.63
	Rehati Malipar	Rehati Malipar , Sanyopur, Meera Rehati	193	12.97	2.08	2.32	17.37
	Matukpur	Matukpur , Kanchanpur	89	5.98	0.96	1.07	8.01
	Mehadipur	Mehadipur , Newada Sani	38	2.55	0.41	0.46	3.42
	Ledhiha	Ledhiha, Parsauli	158	10.62	1.71	1.90	14.22
	Damodarpur	Damodarpur , Bhagirathpur	106	7.12	1.14	1.27	9.54
	Katauli	Katauli	65	4.37	0.70	0.78	5.85
	Jalalabad	Jalalabad	216	14.52	2.33	2.59	19.44
	Narayanpur	Narayanpur	29	1.95	0.31	0.35	2.61
	Shivpur	Shivpur	119	8.00	1.29	1.43	10.71
SUB TOTAL			1920	129.02	20.74	23.04	172.8

2B2B2d2a Jalalabad	Dhamupur	Dhamupur, Dadara, Chak Makpur	367	24.66	3.96	4.40	33.03
	Nasratpur Dhirajijot	Nasratpur Dhirajijot, Bijahara, Dalpat Patti, Chak Parsottam	135	9.07	1.46	1.62	12.15
	Churamanpur	Khudabakspur, Hanauta	95	6.38	1.03	1.14	8.55
	Kathiya	Kathiya , Jahanpur	285	19.15	3.08	3.42	25.65
	Jafarpur	Jafarpur, Bithariya	215	14.45	2.32	2.58	19.35
	Deva	Deva, Ratanpur	155	10.42	1.67	1.86	13.95
	Amari	Amari, Churamanpur	198	13.31	2.14	2.38	17.82
	Jalalabad	Sultapur	488	32.79	5.27	5.86	43.92
	Chhatma	Gangapur	55	3.70	0.59	0.66	4.95
	Dilla	Mirzapur	30	2.02	0.32	0.36	2.70
	Jamasara	Jamasara	187	12.57	2.02	2.24	16.83
	Mehadipur	Mehadipur	124	8.33	1.34	1.49	11.16
	Nizamuddinpur	Nizamuddinpur	50	3.36	0.54	0.60	4.50
SUB TOTAL			2384	160.20	25.75	28.61	214.56
GRAND TOTAL			4304	289.23	46.48	51.65	387.36

ANNUAL ACTION PLAN OF IWMP-Ist, GHAZIPUR

MWS code & Name	Activity	GRAM PANCHAYAT	2009-10	2010-11	2011-12	2012-13	2013-14	Total
2B2B2d2a Jalalabad	Land Development	Dhamupur Nasratpur Dhirajijot Churamanpur Kathiya Jafarpur Deva Amari Jalalabad Chhatma Dilla Jamasara Mehadipur Nizamuddinpur						
	Afforestation							
	Horticulture		0	1.07	1.92	1.84	2.31	7.15
	Agriculture		0	0.44	0.79	0.75	0.94	2.92
	SMC							
	Contour Bonding		0	7.52	13.48	12.93	16.19	50.13
	Bench terracing							
	Others FB/MB/PFB		0	5.73	10.29	9.86	12.35	38.22
	Veg. & Engg. Structures							
	Earthen Checks		0	2.97	5.32	5.11	6.4	19.8
	Gully Plugs		0	1.31	2.34	2.24	2.81	8.69
	Loose Boulders							
	Gabion Structures							
	Others							
	WHS							
	Farm Ponds		0	0.39	0.71	0.68	0.85	2.63
	Check dams/Tanks		0	2.83	5.07	4.88	6.1	18.87
	Nallah Bunds		0	0.55	0.99	0.95	1.19	3.67
	Ground Water Recharge Structures							
	Others WHB/SB		0	0.74	1.32	1.27	1.59	4.92
	Sub Total		0	24.35	43.03	41.31	51.53	160.20
	Livelihood							
General Merchant Shop @ Rs. 25000/- per shop. Goat Keeping @ Rs. 25000/- per Goat and 02 Goat will be given per	GRAM PANCHAYAT	Activity						Total Amount
		G M S	G K	Poultry	Diary	Tailoring	G S	
	Dhamupur	2	1	1	2	2	3	2.35
	Nasratpur Dhirajijot	2	2	2	2	3	1	2.75

	beneficiary costing Rs. 3000/- per number Poultry -(Chuja, feed and other support item) per beneficiary @ Rs.25000/- Diary @ Rs. 25000/- per beneficiary Tailoring @ Rs. 20000/- per beneficiary Gold Smith @ Rs. 15000/- per beneficiary	Churamanpur	1	1	0	1	3	2	1.65			
		Kathiya	2	2	1	2	2	3	2.60			
		Jafarpur	2	2	0	2	3	2	2.40			
		Deva	1	1	0	1	3	3	1.80			
		Amari	1	0	0	2	2	5	1.90			
		Jalalabad	3	2	1	2	2	4	3.00			
		Chhatma	1	0	0	1	2	3	1.35			
		Dilla	1	1	1	1	1	1	1.35			
		Jamasara	2	1	0	2	3	3	2.30			
		Mehadipur	1	1	0	1	2	1	1.30			
		Nizamuddinpur	1	1	0	1	1	0	0.95			
		Sub Total	20	15	6	20	29	31	25.75			
2B2B2d2a Jalalabad	Production System & Microenterprises	Gram Panchayat	Crop Demostration					Seed Distri-bu-tion	Animal Hus-bandry	Horti-culture Toolkit	Nur-sery	Total
			Wh eat	Sor-ghum	Arhar	Paddy	Maiza					
	Crop demonstration is wheat @ Rs. 13000/ha, Sorghum @ Rs. 6500/ha, Arhar @ Rs. 10000/ha, Paddy @ Rs. 13000/ha, Maiza @ Rs. 6500/ha, Seed Distribution @ Rs. 20000/-, Horticulture toolkit @ Rs. 15000/- and Nursery @ Rs. 22000/-.	Dhamupur	3	2	3	3	4	2	2	2	2	3.01
		Nasratpur Dhirajijot	2	1	2	2	1	1	1	1	1	1.62
		Churamanpur	2	1	2	1	1	1	1			1.12
		Kathiya	3	3	3	4	4	3	2	2	2	3.41
		Jafarpur	3	1	2	3	2	2	1	1	3	2.59
		Deva	2		3	2	1	1	2	1	1	1.86
		Amari	2	2	4	2	2	1	2	1	2	2.37
		Jalalabad	8	4	8	9	4	3	2	3	4	5.86
		Chhatma	2	1	2	1	1	1	1			1.12
		Dilla	2	1	2		2		1			0.86
		Jamasara	2	2	2	2	2	1	2		3	2.24
		Mehadipur	2	1	2	1	1	1	1	1	1	1.49
		Nizamuddinpur	2	1	2		2	1	1			1.06
		Sub Total	35	20	37	30	27	18	19	12	19	28.61

	Sub Total									214.56
MWS code & Name	Activity	Gram Panchayat	Target as AAP							Total
			2009-10	2010-11	2011-12	2012-13	2013-14			
2B2B2e1a Tirachhi	Land Development	Sawana Gosaiya Sarai Dhanesh Dhamupur Rewaria Tirachhi Rehati Malipar Matukpur Mehadipur Ledhiha Damodarpur Katauli Jalalabad Narayanpur Shivpu								
	Afforestation		0	0.86	1.55	1.48	1.86			5.75
	Horticulture		0	0.35	0.63	0.61	0.76			2.35
	Agriculture									
	SMC									
	Contour Bonding		0	6.06	10.86	10.42	13.04			40.38
	Bench terracing									
	Others FB/MB/PFB		0	4.62	8.28	7.94	9.94			30.78
	Veg. & Engg. Structures									
	Earthen Checks		0	2.39	4.29	4.12	5.15			15.95
	Gully Plugs		0	1.05	1.88	1.81	2.27			7.01
	Brushwood Checks									
	Farm Ponds		0	0.32	0.57	0.54	0.68			2.11
	Check dams/Tanks		0	2.28	4.08	3.93	4.91			15.2
	Nallah Bunds		0	0.44	0.8	0.76	0.96			2.96
	Ground Water Recharge Structures		0	0.39	0.69	0.67	0.82			2.57
	Others WHB/SB		0	0.59	1.06	1.03	1.28			3.96
	Sub Total		0	19.35	34.69	33.31	41.67			129.02
	Livelihood	GRAM PANCHAYAT	Activity							Proposed Amount
	General Merchant Shop @ Rs. 25000/- per shop.		G M S	G K	Poultry	Diary	Tailoring	G S		
	Goat Keeping @ Rs. 25000/- per Goat and 02 Goat will be given per beneficiary costing Rs. 3000/- per number		1	1	0	1	2	1		1.30
	Poultry -(Chuja, feed and		1	1	1	1	3	1		1.75
			1	0	0	1	2	0		0.90
			2	1	0	2	3	1		2.00
			2	1	0	1	3	2		1.90

	other support item) per beneficiary @ Rs.25000/- Diary @ Rs. 25000/- per beneficiary Tailoring @ Rs. 20000/- per beneficiary Gold Smith @ Rs. 15000/- per beneficiary	Tirachhi	2	2	1	2	2	1	2.30			
		Rehati Malipar	1	2	1	2	2	1	2.05			
		Matukpur	1	0	0	1	2	1	1.05			
		Ledhiha	2	1	0	2	2	1	1.80			
		Damodarpur	1	0	0	1	3	0	1.10			
		Katauli	1	0	0	1	1	0	0.70			
		Jalalabad	2	2	0	2	3	1	2.25			
		Narayanpur	1	0	0	0	1	0	0.45			
		Shivpur	1	1	0	2	1	0	1.20			
		Sub Total	19	12	3	19	30	10	20.74			
		Production System & Microenterprises		Crop Demonstration					Seed Distribution	Animal Husbandry		
2B2B2e1a Tirachhi				Wh eat	Sorgh um	Arhar	Paddy	Maiza				
Crop demonstration is wheat @ Rs. 13000/ha, Sorghum @ Rs. 6500/ha, Arhar @ Rs. 10000/ha, Paddy @ Rs. 13000/ha, Maiza @ Rs. 6500/ha, Seed Distribution @ Rs. 20000/-, Horticulture toolkit @ Rs. 15000/- and Nursery @ Rs. 22000/-.	Sawana	2	1	2	2	1	2	1		1.45		
	Gosaiya	2	1	3	2	1	1	2	1	1.92		
	Sarai Dhanesh	1	1	1	1	1	1	1	1	1.04		
	Dhamupur	2	1	2	2	2	1	2	1	1.89		
	Rewaria	3	1	2	2	1	1	2	2	2.10		
	Tirachhi	3	2	3	2	1	1	2	2	2.49		
	Rehati Malipar	4	1	4	1	1	1	1	2	2.32		
	Matukpur	2	1	1	1		1	1	1	1.11		
	Mehadipur	1		2	1					0.46		
	Ledhiha	2	1	2	1		1	1	2	1.80		
	Damodarpur	2		3	1		1		1	1.26		
	Katauli	1		1	1		1			0.78		
	Jalalabad	4	2	4	3	2	2	1		2.61		
	Narayanpur	1		1	1					0.36		
	Shivpu	2	1	2	2	1	1	1	1	1.47		
		Sub Total	32	13	33	23	11	15	15	13	14	23.04
		Sub Total										172.80
		Grand Total										387.36

CHAPTER – 6

CAPACITY BUILDING PLAN

The total amount in this activity is Rs 25.82 Lacs have been allocated. According to distribution of fund in different level, a comprehensive detail action plan has been prepared for proper execution of human resource development in the project activities.

YEARWISE FINANCIAL BREAK UP OF INST. & CAP. BULDG. PROGRAMME OF IWMP-I, DISTRICT- GHAZIPUR							
PIA LEVEL							
S. No.	Micro watershed	Proposed Amount	Institutional & Capacity Building 5% of the Total Project				
			2009-10	2010-11	2011-12	2012-13	Total
1	2B2B2d2a	10.87	3.95	2.63	3.29	1.00	10.87
2	2B2B2e1a	8.76	3.18	2.12	2.65	0.81	8.76
	Sub Total	19.63	7.13	4.75	5.94	1.81	19.63
WCDC LEVEL							
1	2B2B2d2a	2.57	0.86	0.57	0.72	0.43	2.57
2	2B2B2e1a	2.07	0.69	0.46	0.58	0.35	2.07
	Sub Total	4.65	1.55	1.03	1.29	0.77	4.65
SLNA LEVEL							
1	2B2B2d2a	0.86	0.34	0.23	0.29	0.00	0.86
2	2B2B2e1a	0.69	0.28	0.18	0.23	0.00	0.69
	Sub Total	1.55	0.62	0.41	0.52	0.00	1.55
	Total	25.82	9.30	6.20	7.75	2.58	25.82

Year-wise bifurcation of capacity building activities IWMP -I, Ghazipur

			First Year				Second Year				
S. No.	Level	Total no of person	No of person to be trained	No of training to be conduct	Training day	Total Cost	No of person to be trained	No of training to be conduct	Training day	Total Cost	
1	SLNA									0.62	
2	WCDC	13	0	0	0	0	13	4	3	1.55	
3	PIA	20	0	0	0	0	20	3	3	1.43	
4	WDT	5	0	0	0	0	5	12	2	0.71	
5	SHG	100	0	0	0	0	300	1	2	1.78	
6	UG	130	0	0	0	0	400	1	2	2.49	
7	WC	45	0	0	0	0	275	1	1	0.71	
TOTAL										9.3	
Third Year			Fourth Year				Fifth Year				
No of person to be trained	No of training to be conduct	Train -ing day	Total Cost	No of person to be trained	No of training to be conduct	Training day	Total Cost	No of person to be trained	No of training to be conduct	Training day	Total Cost
			0.41				0.52				0
13	2	3	1.03	13	2	4	1.29	0	0	0	0.77
15	3	4	0.95	10	3	4	1.19	5	3	3	0.36
5	4	4	0.48	4	4	3	0.59	5	2	6	0.18
225	1	3	1.19	150	1	3	1.48	50	1	1	0.45
325	1	2	1.66	300	1	2	2.08	75	1	1	0.63
175	1	1	0.48	100	1	2	0.59	85	2	1	0.18
			6.2				7.75				2.58

List of identified training institutes for capacity building

Project IWMP - I

District - Ghazipur

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	2	3	4	5	6	7	8	9
1	Krishi Vigyan Kendra Ghazipur	Ghazipur	Kendra Adhyash	Training	Rural Development	9	2655	

CHAPTER -7

PHASING OF PROGRAMME & BUDGETING

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

S. No.	Micro watershed Code	Project Area	Proposed Amount	Amount in Lacs											
				Administrative 10%	EPA 4%	Institution and CB 5%	DPR 1%	Watershed development work 56%	Livelihood for asset less 9%	Production system and Microenterprises 10%	Monitoring 1%	Evaluation 1%	Consolidation 3%	Total 100%	
1	2B2B2d2a	2384	286.08	28.61	11.44	14.30	2.86	160.20	25.75	28.61	2.86	2.86	8.58	286.08	
2	2B2B2e1a	1920	230.40	23.04	9.22	11.52	2.30	129.02	20.74	23.04	2.30	2.30	6.91	230.40	
	Total	4304	516.48	51.65	20.66	25.82	5.16	289.23	46.48	51.65	5.16	5.16	15.49	516.48	

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

Phy. in ha. Amount in Lacs

Watershed Development Works 56% of the Project Cost

S. No.	Micro Watershed Code	Project Area	Proposed Amount	2009-10		2010-11		2011-12		2012-13		2013-14		TOTAL	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2B2B2d2a	2384	160.20	0.00	0.00	319.22	21.46	696.13	46.77	681.11	45.77	687.55	46.20	2384.00	160.20
2	2B2B2e1a	1920	129.02	0.00	0.00	257.09	17.28	560.64	37.67	548.54	36.86	553.73	37.21	1920.00	129.02
	Total	4304	289.23	0.00	0.00	576.31	38.74	1256.77	84.44	1229.65	82.64	1241.27	83.41	4304.00	289.23

GRAM PANCHAYAT WISE PHYSICAL AND FINANCIAL BREAK UP OF WORK COMPONENT OF IWMP-I, DISTRICT- GHAZIPUR

MWS Code- 2B2B2e1a

Phy. in ha.

Amount in Lacs

Watershed Development Works 56% of the Project Cost

S. No.	Gram panchayat	Project Area	Proposed Amount	2009-10		2010-11		2011-12		2012-13		2013-14		TOTAL	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Sawana	121	8.13	0.00	0.00	16.20	1.09	35.33	2.37	34.57	2.32	34.90	2.34	121.00	8.13
2	Gosaiya	161	10.82	0.00	0.00	21.56	1.45	47.01	3.16	46.00	3.09	46.43	3.12	161.00	10.82
3	Sarai Dhanesh	83	5.58	0.00	0.00	11.11	0.75	24.24	1.63	23.71	1.59	23.94	1.61	83.00	5.58
4	Dhamupur	157	10.55	0.00	0.00	21.02	1.41	45.84	3.08	44.85	3.01	45.28	3.04	157.00	10.55
5	Rewaria	178	11.96	0.00	0.00	23.83	1.60	51.98	3.49	50.85	3.42	51.34	3.45	178.00	11.96
6	Tirachhi	207	13.91	0.00	0.00	27.72	1.86	60.44	4.06	59.14	3.97	59.70	4.01	207.00	13.91
7	Rehati Malipar	193	12.97	0.00	0.00	25.84	1.74	56.36	3.79	55.14	3.71	55.66	3.74	193.00	12.97
8	Matukpur	89	5.98	0.00	0.00	11.92	0.80	25.99	1.75	25.43	1.71	25.67	1.72	89.00	5.98
9	Mehadipur	38	2.55	0.00	0.00	5.09	0.34	11.10	0.75	10.86	0.73	10.96	0.74	38.00	2.55
10	Ledhiha	158	10.62	0.00	0.00	21.16	1.42	46.14	3.10	45.14	3.03	45.57	3.06	158.00	10.62
11	Damodarpur	106	7.12	0.00	0.00	14.19	0.95	30.95	2.08	30.28	2.04	30.57	2.05	106.00	7.12
12	Katauli	65	4.37	0.00	0.00	8.70	0.59	18.98	1.28	18.57	1.25	18.75	1.26	65.00	4.37
13	Jalalabad	216	14.52	0.00	0.00	28.92	1.94	63.07	4.24	61.71	4.15	62.29	4.19	216.00	14.52
14	Narayanpur	29	1.95	0.00	0.00	3.88	0.26	8.47	0.57	8.29	0.56	8.36	0.56	29.00	1.95
15	Shivpur	119	8.00	0.00	0.00	15.93	1.07	34.75	2.33	34.00	2.28	34.32	2.31	119.00	8.00
	Total	1920	129.02	0.00	0.00	257.09	17.28	560.64	37.67	548.54	36.86	553.73	37.21	1920.00	129.02

GRAM PANCHAYAT WISE PHYSICAL AND FINANCIAL BREAK UP OF WORK COMPONENT OF IWMP-I, DISTRICT- GHAZIPUR

MWS Code- 2B2B2d2a

Phy. in ha.

Amount in Lacs

Watershed Development Works 56% of the Project Cost

S. No.	Gram panchayat	Project Area	Proposed Amount	2009-10		2010-11		2011-12		2012-13		2013-14		TOTAL	
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Dhamupur	367	24.66	0.00	0.00	49.14	3.30	107.16	7.20	104.85	7.05	105.84	7.11	367.00	24.66
2	Nasratpur Dhirajijot	135	9.07	0.00	0.00	18.08	1.22	39.42	2.65	38.57	2.59	38.93	2.62	135.00	9.07
3	Churamanpur	95	6.38	0.00	0.00	12.72	0.86	27.74	1.86	27.14	1.82	27.40	1.84	95.00	6.38
4	Kathiya	285	19.15	0.00	0.00	38.16	2.57	83.22	5.59	81.42	5.47	82.19	5.52	285.00	19.15
5	Jafarpur	215	14.45	0.00	0.00	28.79	1.94	62.78	4.22	61.43	4.13	62.01	4.17	215.00	14.45
6	Deva	155	10.42	0.00	0.00	20.75	1.40	45.26	3.04	44.28	2.98	44.70	3.00	155.00	10.42
7	Amari	198	13.31	0.00	0.00	26.51	1.78	57.82	3.88	56.57	3.80	57.10	3.84	198.00	13.31
8	Jalalabad	488	32.79	0.00	0.00	65.34	4.39	142.50	9.57	139.42	9.37	140.74	9.46	488.00	32.79
9	Chhatma	55	3.70	0.00	0.00	7.36	0.50	16.06	1.08	15.71	1.06	15.86	1.07	55.00	3.70
10	Dilla	30	2.02	0.00	0.00	4.02	0.27	8.76	0.59	8.57	0.58	8.65	0.58	30.00	2.02
11	Jamasara	187	12.57	0.00	0.00	25.04	1.68	54.60	3.67	53.43	3.59	53.93	3.62	187.00	12.57
12	Mehadipur	124	8.33	0.00	0.00	16.60	1.12	36.21	2.43	35.43	2.38	35.76	2.40	124.00	8.33
13	Nizamuddinpur	50	3.36	0.00	0.00	6.70	0.45	14.60	0.98	14.29	0.96	14.42	0.97	50.00	3.36
	Total	2384	160.20	0.00	0.00	319.22	21.46	696.13	46.77	681.11	45.77	687.55	46.20	2384.00	160.20

CHAPTER – 8

CONSOLIDATION/WITHDRAWAL STRATEGY

WATERSHED DEVELOPMENT FUND

The major source of financial assistance after post implementation period is Watershed Development Fund. The contribution of it will come mainly from the fund generated.

USER CHARGES

Various user groups will be formed in village. These user groups will collect user according to the designated rules formed during the formation of user group. These funds will be transferred to the WDF funds as per these formulated rules. The secretary of watershed committee (WC) shall maintain the records.

SUSTAINABILITY AND ENVIRONMENT SECURITY

In the proposed watershed management plan of I.W.M.P.-I, Ghazipur watershed, proper blending of bio-engineering measures will be applied on 60% of the total watershed area. Based on the results of studies conducted in this region, it is estimated that more 50% of the watershed area will be treated and consequently the soil loss and runoff from the area is expected to be reduced by 70% and 65% respectively. The proposed land use plan will improve the land utilization index and crop diversification index significantly as compared to the existing one. It will help in maintaining ecosystem integrity on sustained basis along with improving the livelihood security of the farming community.

ECONOMIC ANALYSIS

Economic analysis of the project was carried by taking direct benefits and costs considering 25 year project life at 10 per cent discount rate. For this purpose of economic analysis, whole watershed development plan was divided into three sectors namely,

Agriculture, horticulture and forest/fuel wood plantation. Net present value (NPV), Benefit cost ratio (BC) ratio criteria were employed to judge the economic efficiency of each enterprise and sector.

AGRICULTURE

In rain-fed agriculture the development cost can be recovered within one year as the present rain-fed agriculture is being done on well maintained field, therefore, does not require much investment.

CHAPTER -9

EXPECTED OUTCOME

ABSTRACT OF OUTCOMES

The overall assessment of the project certain parameters have been evaluated on the present and future basis. As mentioned in the above the food grain production according to the expenditure has been analyzed after the completion of the project.

Ratio of Cost and Profit

S. No.	Name of Cereal	Area in ha	Production /ha in q	InvestCost/ha	Rate/q	Net profit/ha	Total Net profit
1	Paddy	1422.20	16.77	4000	1000	12770	18161494.00
2	Arhar	536.40	7.87	2300	4500	33115	17762886.00
3	Urd/Mung	241.30	5.08	3300	4500	19560	4719828.00
4	Wheat	1035.00	22.00	4200	1000	17800	18423000.00
5	Mustard	496.30	4.26	2600	2000	5920	2938096.00
	Total	3731.20					62005304.00

Status After Work:

S. No.	Name of Cereal	Area in hectare	Production /ha in q	InvestCost/ha	Rate/q	Net profit/ha	Total Net profit
1	Paddy	1750.00	20.00	4000	1000	16000	28000000.00
2	Arhar	705.20	9.00	2300	4500	38200	26938640.00
3	Urd/Mung	260.60	6.80	3600	4500	27000	7036200.00
4	Wheat	1210.00	26.30	4200	1000	22100	26741000.00
5	Mustard	525.20	7.10	2600	2000	11600	6092320.00
	Total	4451.00					94808160.00

Bhoomi Sanrakshan after the treatment of Land	94808160.00
Bhoomi Sanrakshan before the treatment of Land	62005304.00
Net Profit	32802856.00
Ratio of cost and profit	1.53

The above ratio clearly indicated that the conservation of land is extremely profitable.

SUMMARY OF EXPECTED /ESTIMATED OUTCOMES OF IWMP-I, GHAZIPUR (2009-2010)

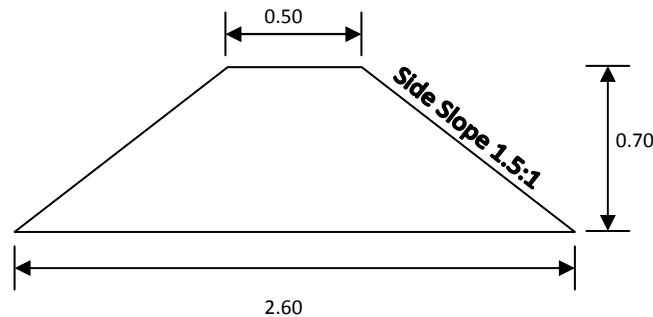
S. No.	Name of the District	Item	Unit of Measurement	Pre-project Status	Expected Post-project Status
1	2	3	4	5	6
1.	Ghazipur	Status of water table	Meter	4.00-5.00	4.00- 4.5
2.		Grand water structure repaired/ rejuvenated	-	-	-
3.		Quality of drinking water	Good	Good	Good
4.		Availability of drinking water	Meter	11months	12 Months
5.		Increase in irrigation potential			
6.		Change in cropping/land use pattern	-	Single Crop	Double Cropping
7.		Area under agriculture crop	ha	3530	3800.00
8.		i- Area under single crop	ha	1180	1652
9.		ii- Area under double crop	ha	1914	2400
10.		iii- Area under multiple crop	ha	-	50
11.		iv-Cropping Intensity	%	133.54	155.00
12.		Increase in area under vegetation	ha	175	250
13.		Increase in area under horticulture	ha	165	300
14.		Increase in area under fuel & fodder	ha	3.50	9.0
15.		Increase in milk production	%	3	4
16.		No. of SHGs	No.	16	25
17.		Increase in no. of livelihoods	No.	-	54
18.		Migration	No.	260	150
19.		SHG Federation formed	No.	-	-
20.		Credit Linkage with banks	-	-	-

Chapter-10

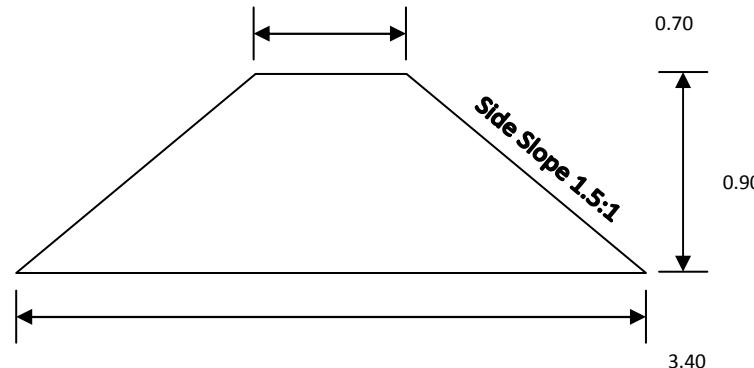
COST NORMS & DESIGN OF STRUCTURE PROPOSED

DRAWING OF C.B., P.B., AND M.B.

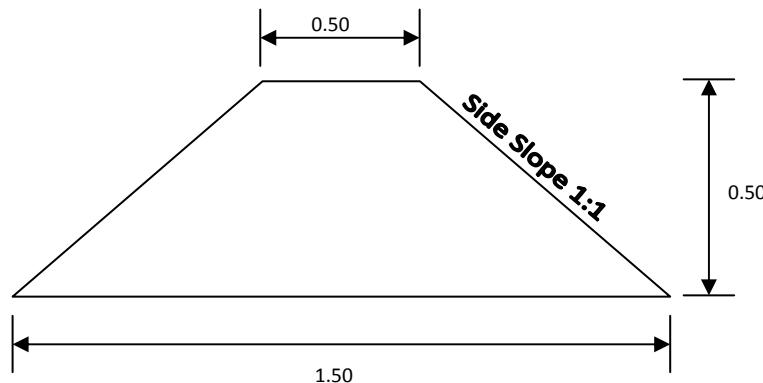
(Not to Scale)



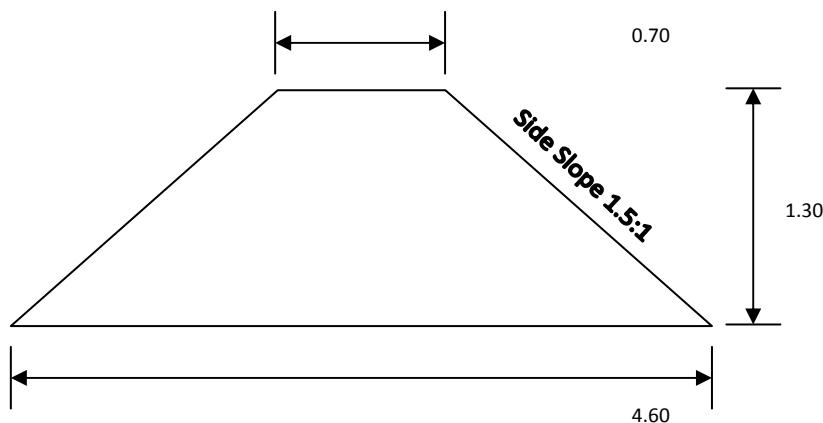
(C.B., Cross-Section – 1.085 m^2)



(S.B., Cross-Section – 1.845 m^2)



(Field Bund, Cross-Section – 0.50 m^2)

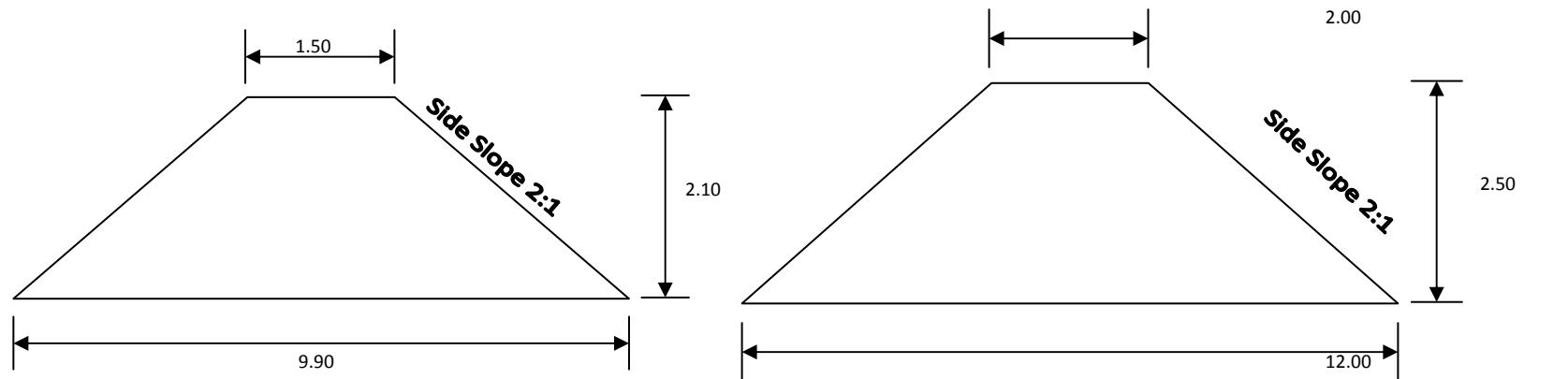


(S.B. / P.B. / M.B., Cross-Section – 3.445 m^2)

(All dimensions in Metre)

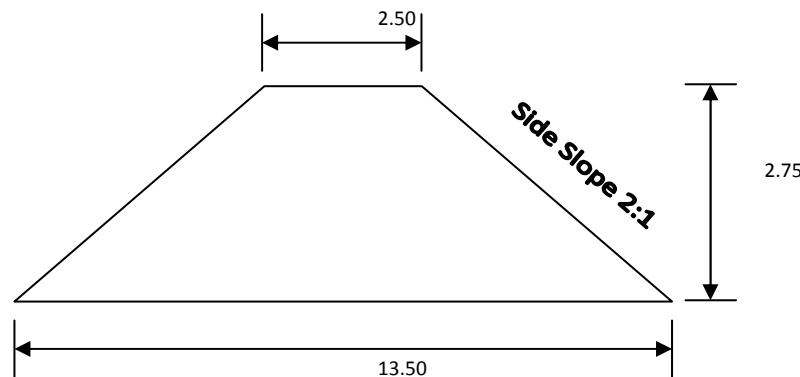
DRAWING OF EARTHEN CHEKDM / GULLY PLUG

(Not to Scale)



(C.D. /G.P., Cross-Section – 11.97 m^2)

(C.D. /G.P., Cross-Section – 17.50 m^2)



(W.H.B., Cross-Section – 22.00 m²)

(All dimensions in Metre)

DESIGN OF CONTOUR BUND

Type of Soil	-Loam, Sandy Loam
Rain fall	-24 hr in cm -25 cm
Field Stop -1%	
Vertical Interval (VI)	= $[s/3+2] \times 0.3$ = $[1/3+2] \times 0.3$ = 0.70 m
Horizontal Interval (HI)	= $100 \times V.I/s$ = $100 \times 0.7/1$
Height of bund h	= $\sqrt{(Re \times VI)/50}$ Re=maximum rainfall in cm = $\sqrt{(25 \times 0.7)/50}$ = $\sqrt{0.35}$ = 0.59 Say 0.60 m
Free board	=15% of height minimum -10 cm
Height	= 0.60 + 0.10 = 0.70 m
Taking top width of bund 0.50 m and side slope 1.5:1	
Then base of Bund	= $0.50 + (1.50 d) \times 2$ = 2.60 m
Cross-Section of bund	= $(0.50 + 2.60) \times 0.70 / 2$ = 1.085 m ²
Length of bund	= $100 s / V.I.$ = $100 \times 1 / 0.70$

	=142.85 m/ha
	Say 150 m/ha
Earth work/ha	= 150x1.085
	= 162.75 cum
Cost Rs. / ha	= 162.75 x 39.16 = 6373.29
	Say 6375.00

TYPICAL SECTION OF P.B., M.B

Top width	= 0.70 m
Side slope	= 1.5:1
Height	= 1.30 m
Bottom	= 4.60 m
Cross section	= $(0.70+4.60) \times 1.30 / 2$ = 3.445 m ²
Cost/ meter	= Rs. 142.00

TYPICAL SECTION OF EARTHEN CHECK DAM / GULLY PLUG

Top width	= 1.50 m
Side slope	= 2:1
Height	= 2.10m
Bottom Width	= 9.90 m

Cross section	$= (1.50 + 9.90) \times 2.10 / 2$
	$= 11.97 \text{ m}^2$
Cost per meter	= Rs. 551.45

TYPICAL SECTION OF CHECK DAM / GULLY PLUG

Top width	= 2.00m
Side slope	= 2:1
Height	= 2.50 m
Bottom Width	= 12.00 m
Cross Section	$= (2.00 + 12.00) \times 2.50 / 2$
	$= 17.50 \text{ m}^2$
Cost /meter	= Rs. 839.12

TYPICAL SECTION OF W.H.B

Top width	= 2.50 m
Side slope	= 2:1
Height	= 2.75 m
Bottom Width	= 13.50 m

Cross section	$= (2.50 + 13.50) \times 2.75 / 2$
	$= 22.00 \text{ m}^2$
Per meter cost	= Rs. 1085.92

CHAPTER -11

MAPS

MAPS

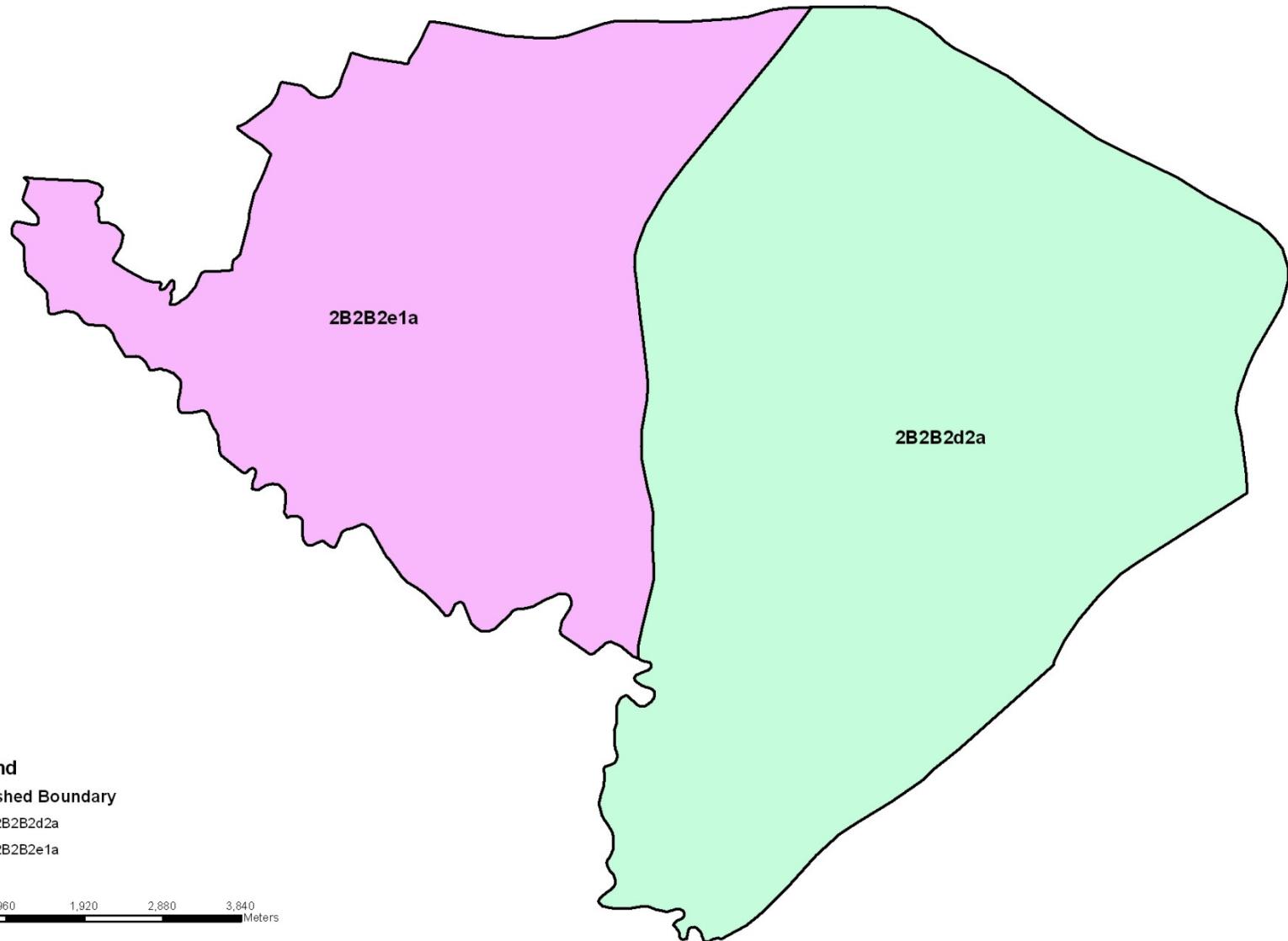
An attempt has been to map the surface details of the project area, as per the instruction of the common Guide lines-2008, All the thematic maps of the study area have been prepared through using remote sensing and geographical information system(G.I.S.) technique, following the fundamental norms of the National Map Policy-2006. The details of the thematic maps have been given below.

- 1- Project Map
- 2- Contour Map
- 3- LCC Map
- 4- Land use/ Land cover Map
- 5- Soil Erosion Map
- 6- Slope Map
- 7- Crop Demonstration Map
- 8- Action Plan Maps

These maps were interpreted from the high resolution satellite data freely available on internet.

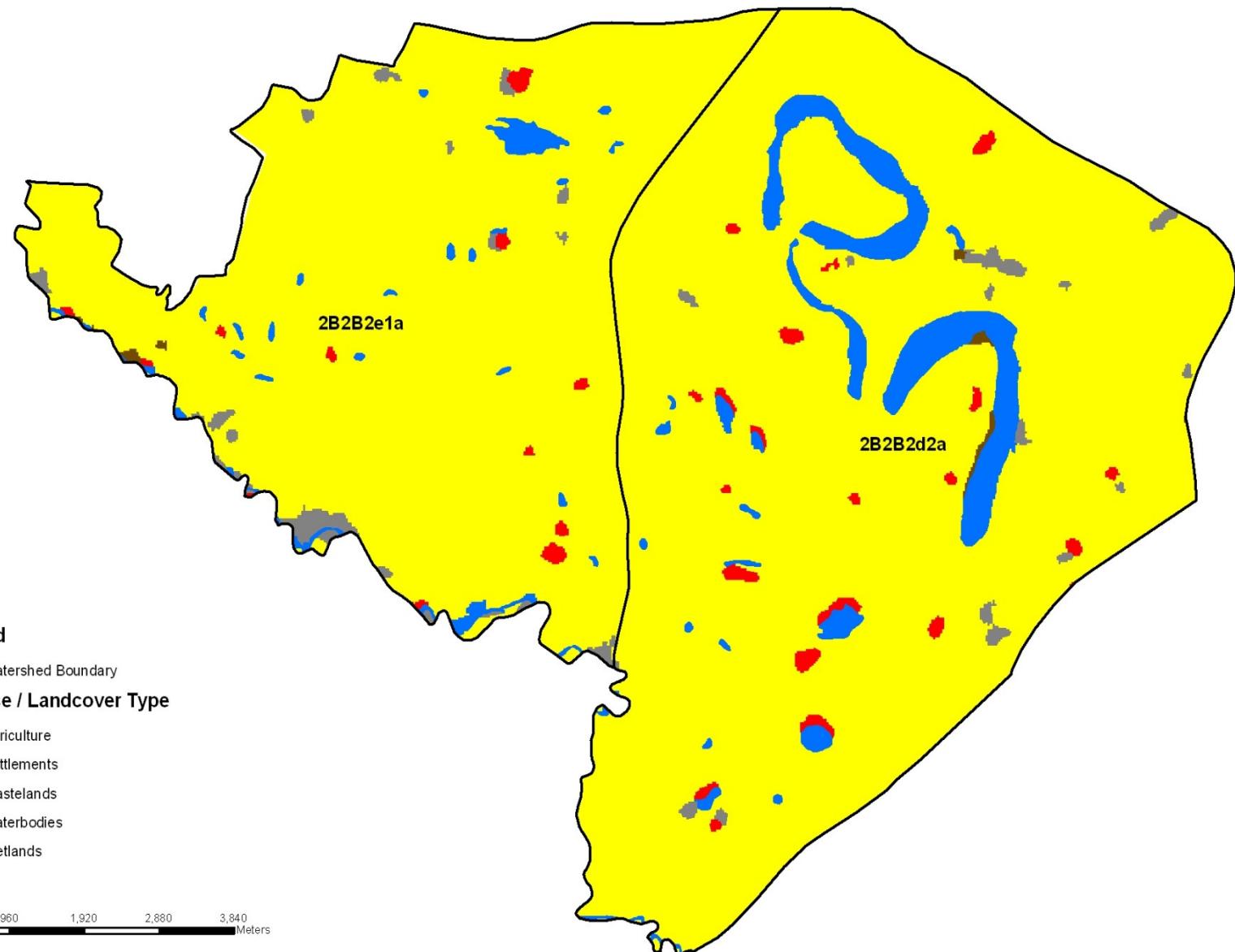
THE PROJECT AREA MAP, IWMP - I (2009 - 2010), DISTRICT - GHAZIPUR

N



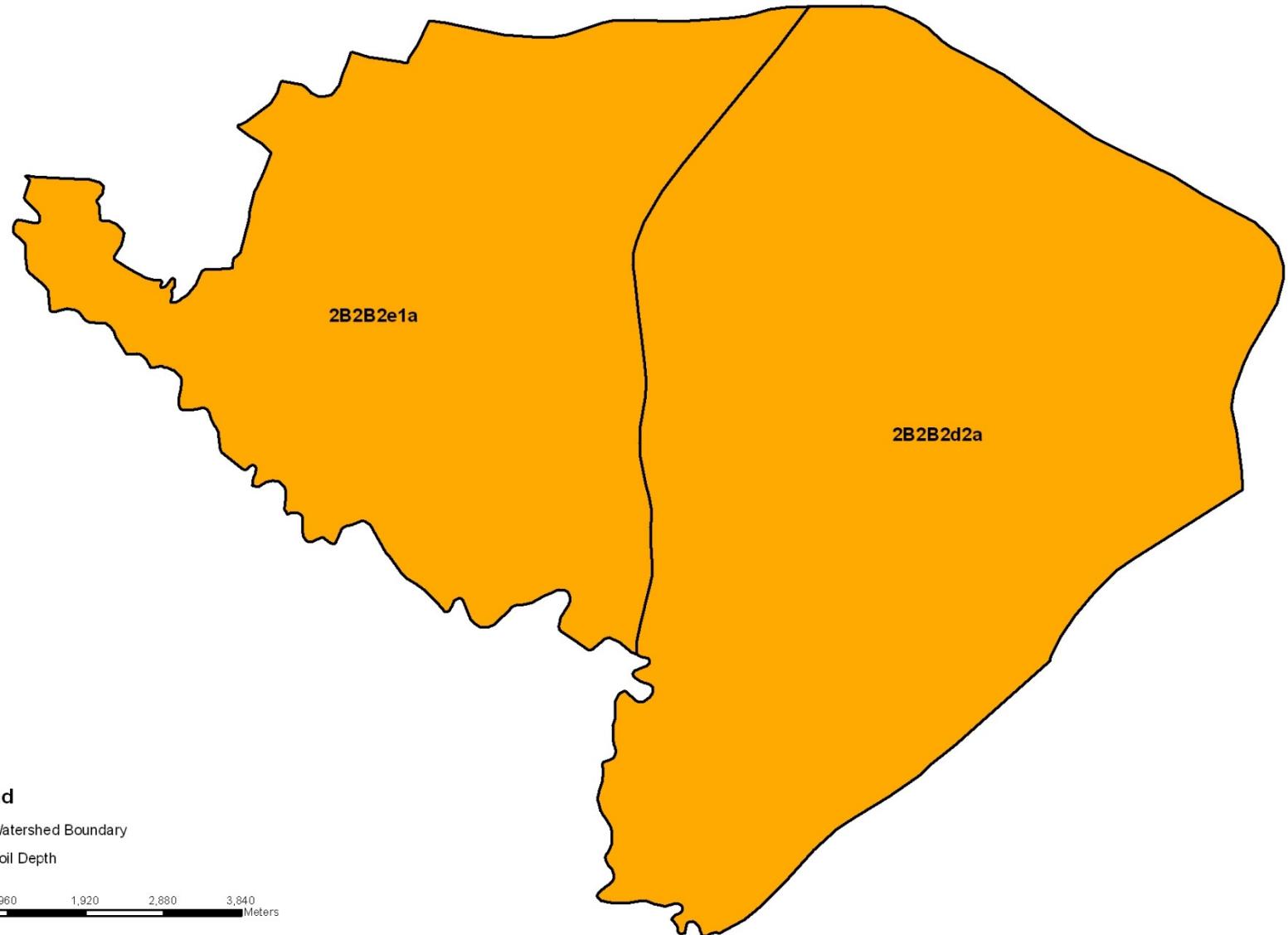
LANDUSE / LANDCOVER MAP OF THE PROJECT AREA, IWMP - I (2009 - 2010), DISTRICT - GHAZIPUR

N



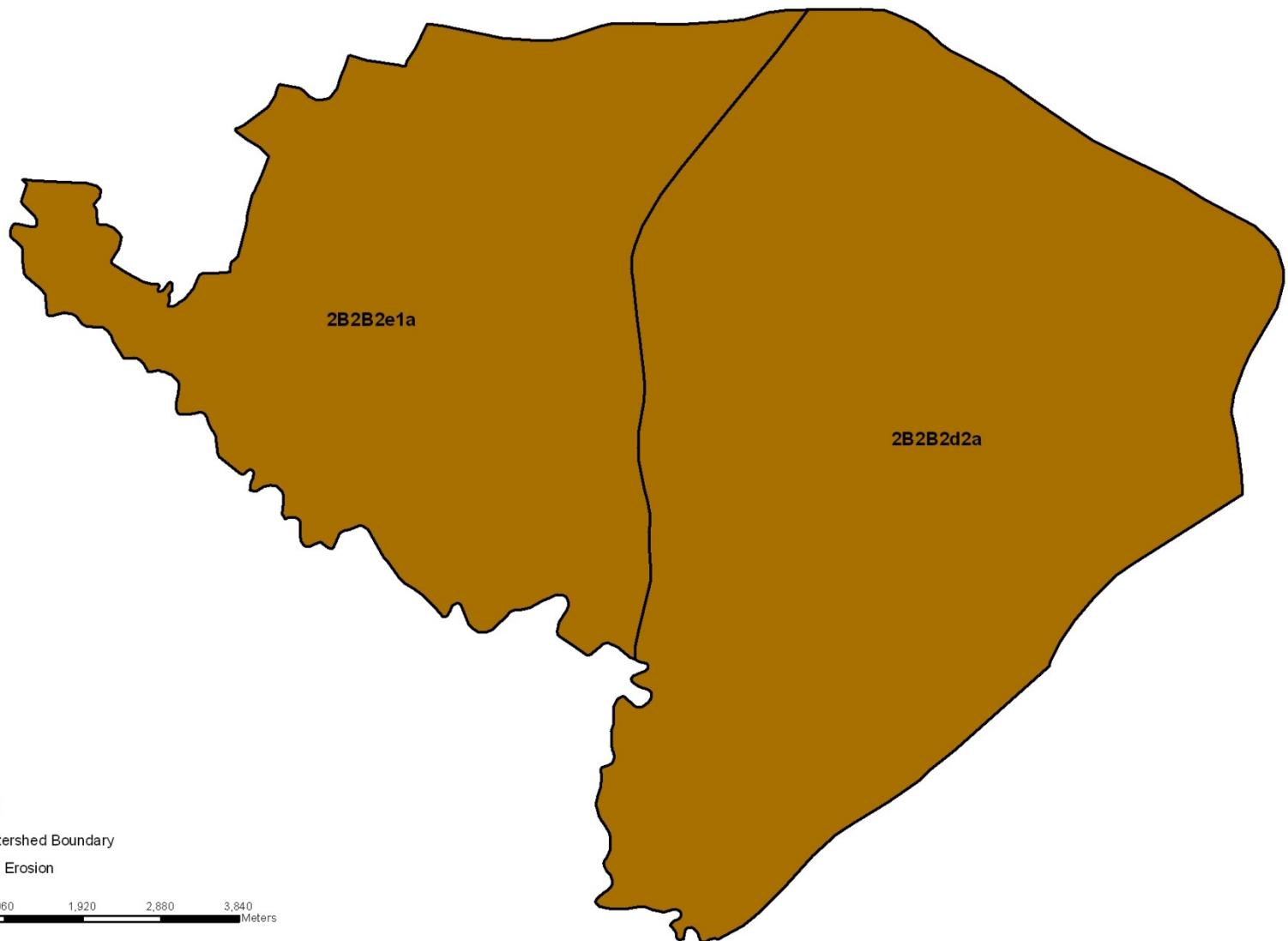
SOIL DEPTH MAP OF THE PROJECT AREA, IWMP - I (2009 - 2010), DISTRICT - GHAZIPUR

N
↗



SOIL EROSION MAP OF THE PROJECT AREA, IWMP - I (2009 - 2010), DISTRICT - GHAZIPUR

N



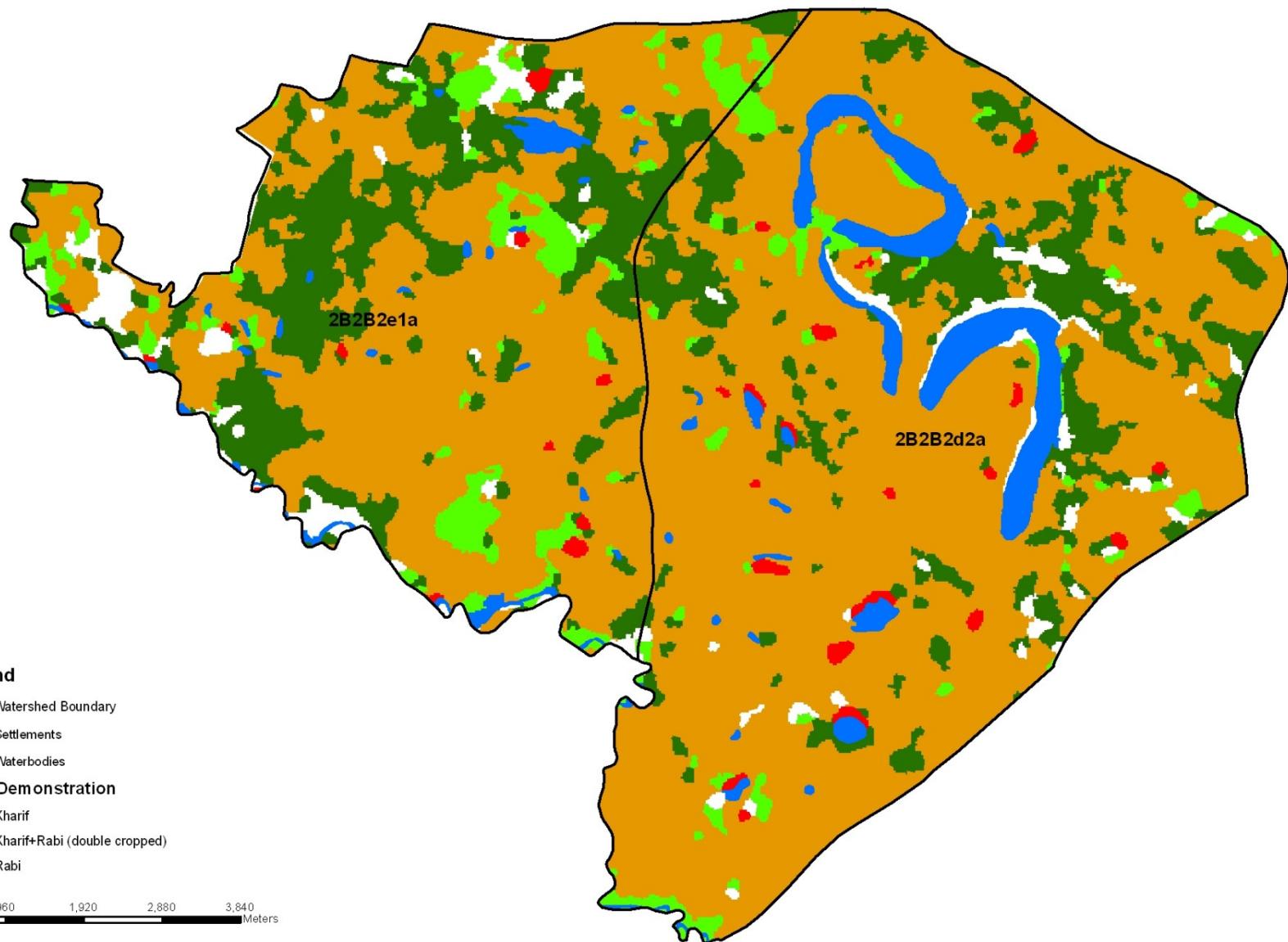
CONTOUR MAP OF THE PROJECT AREA, IWMP - I (2009 - 2010), DISTRICT - GHAZIPUR

N



CROP DEMONSTRATION MAP OF THE PROJECT AREA, IWMP - I (2009 - 2010), DISTRICT - GHAZIPUR

N



DIGITAL ELEVATION MODEL (DEM)

PROJECT NAME	: IWMP - I
M. WS. CODE	: 2B2B2d2a
BLOCK	: JAKHANIAN : BIRNO : MANIHARI
DISTRICT	: GHAZIPUR

25°46'0"N

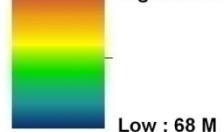
25°44'0"N

Legend

- [Blank box] M. WS. Boundary
 - [Blank box] Village Boundary
 - [Blank box] Cadstral Plots

ELEVATION

High : 83 M



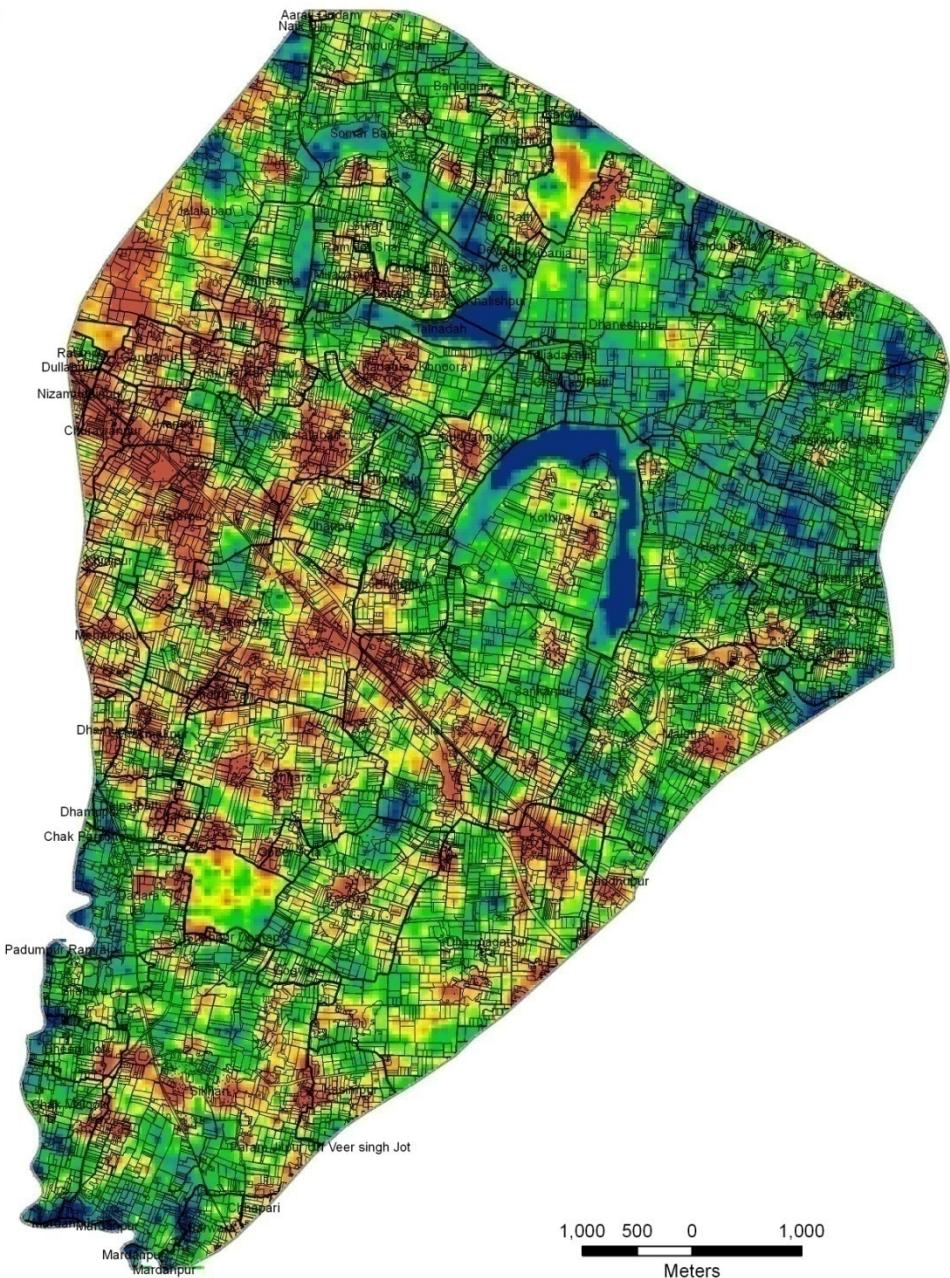
Low : 68 M

83°24'0"E

83°26'0"E

83°28'0"E

83°30'0



83/330°F

83-3407E

83:28:01E

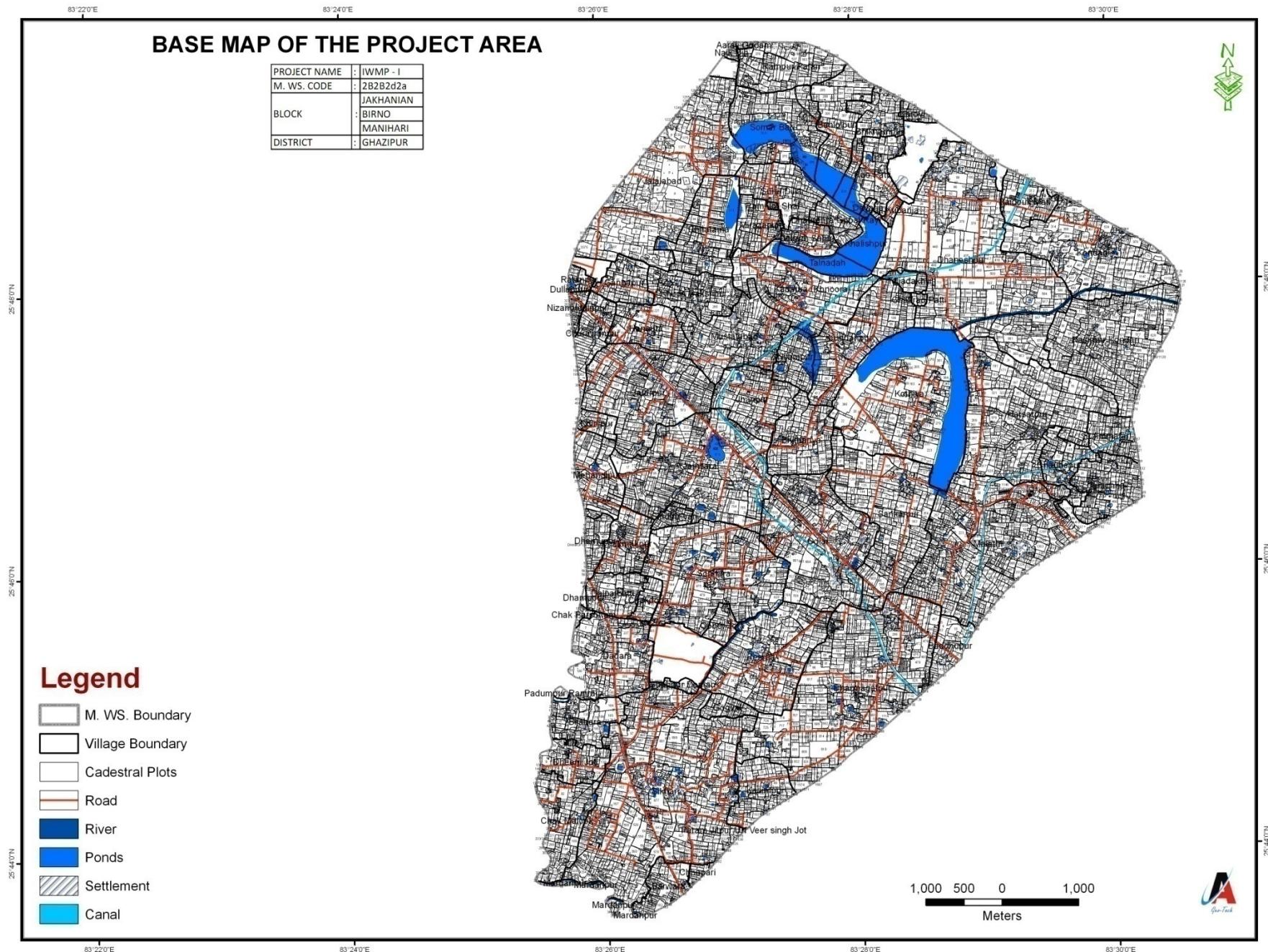
83-38107

83-30

Meters

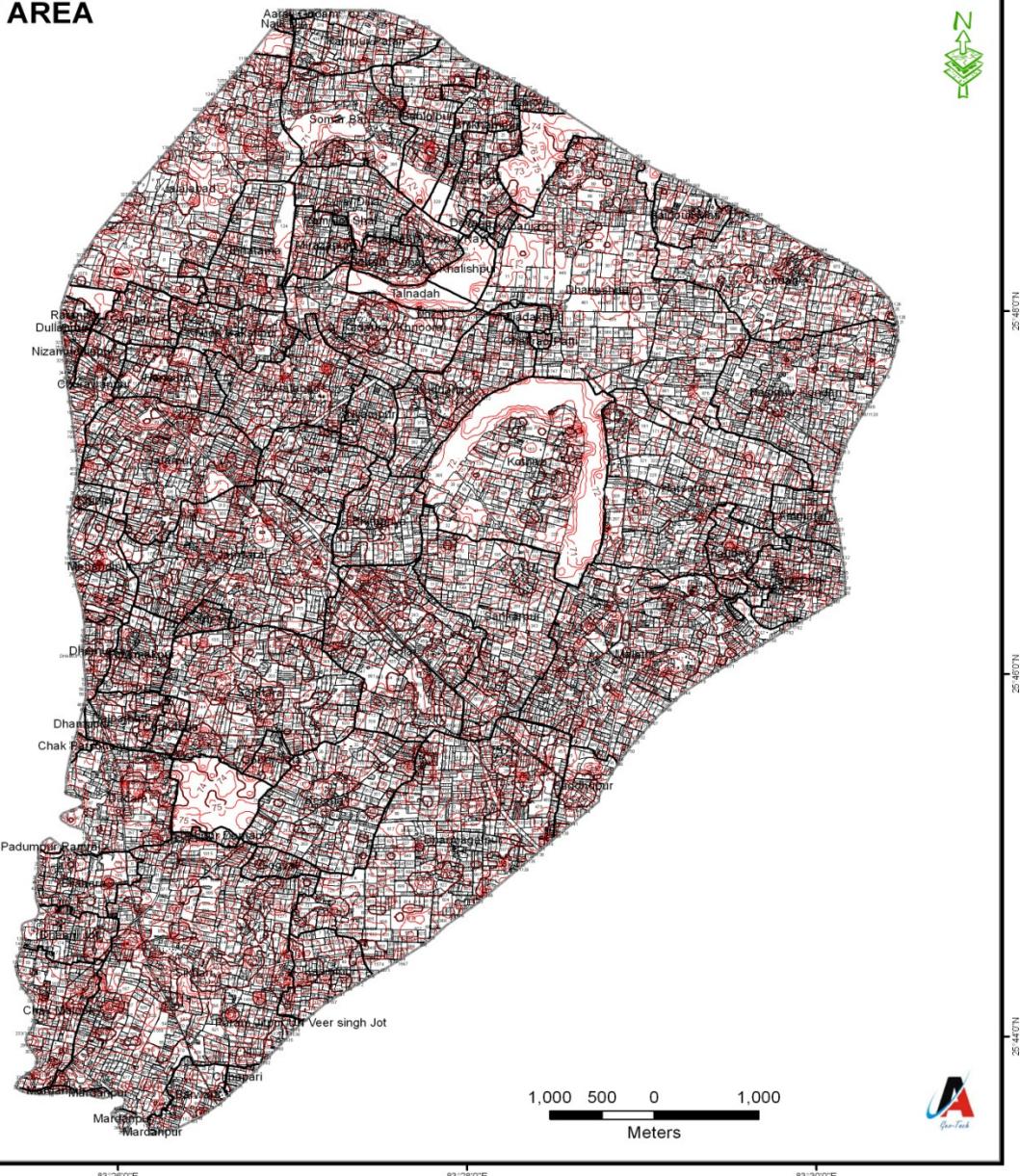
Meters

 Gao-Tech



CONTOUR/SLOPE MAP OF THE PROJECT AREA

PROJECT NAME	: IWMP - I
M. WS. CODE	: 2B2B2d2a
BLOCK	: JAKHANIAN BIRNO MANIHARI
DISTRICT	: GHAZIPUR



Legend

- [] M. WS. Boundary
 - [] Village Boundary
 - [] Cadstral Plots
 - [] Contour 5 M Interval
 - [] Contour 1 M Interval

CADESTRAL MAP OF THE PROJECT AREA

PROJECT NAME	: IWMP - I
M. WS. CODE	: 2B2B2d2a
BLOCK	: JAKHANIAN BIRNO MANIHARI
DISTRICT	: GHAZIPUR



25°46'00"N
25°48'00"E

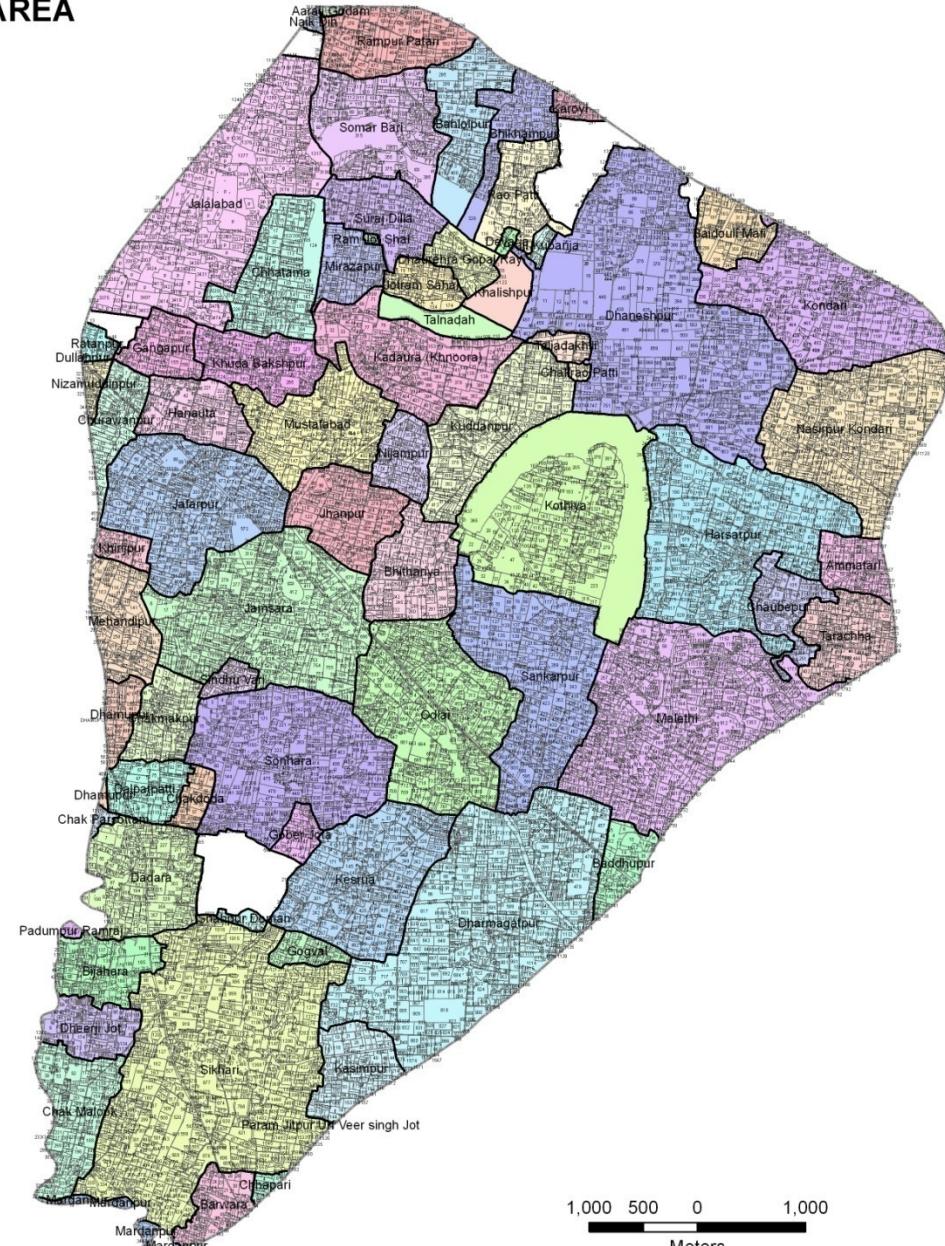
25°48'0"N

25°46'0"N

25°44'07N

Legend

- M. WS. Boundary
 - Village Boundary
 - Cadastral Plots



83°22'01"E

83°24'07"E

832601E

83-2807E

Page 1

83°30'0"E

118

STANDARD FALSE COLOUR COMPOSITE (FCC) SEATTLEITE IMAGE

PROJECT NAME	: IWMP - I
M. WS. CODE	: 2B2B2d2a
BLOCK	: JAKHANIAN BIRNO MANIHARI
DISTRICT	: GHAZIPUR



25°46'0"N



25°48'0"N

25°46'0"N

25°44'0.3N

Legend

- M. WS. Boundary
 - Village Boundary
 - Cadastral Plots



83°22'01"E

83°24'0"E

83°26'01" F

83°28'0"E

6330101F

Meters

ESTIMATE WATERSHED DEVELOPMENT WORK, DISTRICT-GHAZIPUR

MICROWATERSHED:- 2B2B2d2a

CONTOUR BUNDS

MICROWATERSHED CODE-2B2B2d2a												SODING CHARGES				
WORK	KH. NO.	NAME OF VILL.	LENGTH	BASE	TOP	HIGHT	CS	EW	RATE	MD	L. CHARGES	T. COST	Sqr. Mtr.	RATE	S. AMOUNT	T. AMOUNT
CB 001	336	Chak Malook	380.63	2.25	0.45	0.6	0.81	308.31	39.15	143	100	12070.41	993.45	2.2	2185.59	14256.00
CB 002	339	Chak Malook	229.67	2.25	0.45	0.6	0.81	186.04	39.15	86	100	7283.28	599.45	2.2	1318.78	8602.07
CB 003	307	Chak Malook	158.82	2.25	0.45	0.6	0.81	128.64	39.15	59	100	5036.29	414.51	2.2	911.92	5948.22
CB 004	302	Chak Malook	214.99	2.25	0.45	0.6	0.81	174.14	39.15	81	100	6817.57	561.12	2.2	1234.46	8052.03
CB 005	299	Chak Malook	131.18	2.25	0.45	0.6	0.81	106.26	39.15	49	100	4159.99	342.39	2.2	753.25	4913.24
CB 006	229	Chak Malook	203.24	2.25	0.45	0.6	0.81	164.62	39.15	76	100	6444.92	530.45	2.2	1166.98	7611.90
CB 007	187	Chak Malook	294.59	2.25	0.45	0.6	0.81	238.62	39.15	110	100	9341.92	768.88	2.2	1691.54	11033.46
CB 008	319	Sikhari	304.85	2.25	0.45	0.6	0.81	246.93	39.15	114	100	9667.31	795.66	2.2	1750.46	11417.77
CB 009	154	Chak Malook	108.68	2.25	0.45	0.6	0.81	88.03	39.15	41	100	3446.43	283.66	2.2	624.04	4070.47
CB 010	285	Chak Malook	129.05	2.25	0.45	0.6	0.81	104.53	39.15	48	100	4092.34	336.82	2.2	741.00	4833.34
CB 011	287	Chak Malook	232.80	2.25	0.45	0.6	0.81	188.57	39.15	87	100	7382.47	607.61	2.2	1336.74	8719.21
CB 012	424	Sikhari	200.98	2.25	0.45	0.6	0.81	162.80	39.15	75	100	6373.52	524.57	2.2	1154.05	7527.58
CB 013	431	Sikhari	230.19	2.25	0.45	0.6	0.81	186.45	39.15	86	100	7299.71	600.80	2.2	1321.76	8621.46
CB 014	159	Barwara	163.26	2.25	0.45	0.6	0.81	132.24	39.15	61	100	5177.21	426.11	2.2	937.44	6114.65
CB 015		Barwara	230.11	2.25	0.45	0.6	0.81	186.39	39.15	86	100	7297.12	600.59	2.2	1321.29	8618.41
CB 016	137	Barwara	273.33	2.25	0.45	0.6	0.81	221.39	39.15	102	100	8667.56	713.38	2.2	1569.43	10236.99
CB 017	181	Barwara	806.78	2.25	0.45	0.6	0.81	653.49	39.15	302	100	25584.08	2105.69	2.2	4632.51	30216.59
CB 018	19	Barwara	277.24	2.25	0.45	0.6	0.81	224.56	39.15	104	100	8791.56	723.59	2.2	1591.89	10383.45
CB 019	183	Barwara	349.22	2.25	0.45	0.6	0.81	282.87	39.15	131	100	11074.40	911.47	2.2	2005.24	13079.64
CB 020	1584	Sikhari	401.10	2.25	0.45	0.6	0.81	324.89	39.15	150	100	12719.55	1046.88	2.2	2303.13	15022.68
CB 021	619	Sikhari	427.45	2.25	0.45	0.6	0.81	346.23	39.15	160	100	13555.09	1115.65	2.2	2454.42	16009.51

CB 022	613	Sikhari	289.14	2.25	0.45	0.6	0.81	234.20	39.15	108	100	9169.10	754.66	2.2	1660.25	10829.34
CB 023	191	Dheerji Jot	179.53	2.25	0.45	0.6	0.81	145.42	39.15	67	100	5693.23	468.58	2.2	1030.87	6724.10
CB 024	530	Sikhari	215.70	2.25	0.45	0.6	0.81	174.71	39.15	81	100	6840.06	562.97	2.2	1238.53	8078.60
CB 025	675	Sikhari	259.92	2.25	0.45	0.6	0.81	210.53	39.15	97	100	8242.44	678.39	2.2	1492.46	9734.90
CB 026	766	Sikhari	159.24	2.25	0.45	0.6	0.81	128.99	39.15	60	100	5049.84	415.62	2.2	914.37	5964.22
CB 027	786	Sikhari	217.72	2.25	0.45	0.6	0.81	176.36	39.15	82	100	6904.38	568.26	2.2	1250.18	8154.56
CB 028	1481	Sikhari	170.65	2.25	0.45	0.6	0.81	138.22	39.15	64	100	5411.48	445.39	2.2	979.86	6391.33
CB 029	1539	Sikhari	121.45	2.25	0.45	0.6	0.81	98.38	39.15	45	100	3851.51	317.00	2.2	697.39	4548.90
CB 030	1520	Sikhari	116.39	2.25	0.45	0.6	0.81	94.28	39.15	44	100	3691.04	303.79	2.2	668.34	4359.37
CB 031	147	Kasimpur	201.63	2.25	0.45	0.6	0.81	163.32	39.15	76	100	6393.93	526.25	2.2	1157.75	7551.68
CB 032	169	Kasimpur	122.02	2.25	0.45	0.6	0.81	98.84	39.15	46	100	3869.54	318.48	2.2	700.66	4570.20
CB 033	100	Kasimpur	164.66	2.25	0.45	0.6	0.81	133.37	39.15	62	100	5221.57	429.76	2.2	945.47	6167.04
CB 034	94	Kasimpur	85.82	2.25	0.45	0.6	0.81	69.52	39.15	32	100	2721.52	223.99	2.2	492.79	3214.30
CB 035	100	Kasimpur	324.39	2.25	0.45	0.6	0.81	262.75	39.15	121	100	10286.77	846.65	2.2	1862.62	12149.39
CB 036	849	Dharmagatpur	345.74	2.25	0.45	0.6	0.81	280.05	39.15	129	100	10964.07	902.39	2.2	1985.26	12949.33
CB 037	856	Dharmagatpur	294.97	2.25	0.45	0.6	0.81	238.93	39.15	110	100	9354.09	769.88	2.2	1693.75	11047.84
CB 038	1380	Sikhari	257.86	2.25	0.45	0.6	0.81	208.87	39.15	97	100	8177.15	673.02	2.2	1480.64	9657.78
CB 039	1109	Sikhari	245.85	2.25	0.45	0.6	0.81	199.14	39.15	92	100	7796.19	641.66	2.2	1411.66	9207.84
CB 040	1195	Sikhari	103.22	2.25	0.45	0.6	0.81	83.60	39.15	39	100	3273.11	269.39	2.2	592.66	3865.78
CB 041	1267	Sikhari	231.38	2.25	0.45	0.6	0.81	187.42	39.15	87	100	7337.39	603.90	2.2	1328.58	8665.97
CB 042	198	Bijahara	375.69	2.25	0.45	0.6	0.81	304.31	39.15	141	100	11913.56	980.54	2.2	2157.19	14070.75
CB 043	199	Bijahara	99.55	2.25	0.45	0.6	0.81	80.64	39.15	37	100	3156.90	259.83	2.2	571.62	3728.52
CB 044	195	Bijahara	302.59	2.25	0.45	0.6	0.81	245.09	39.15	113	100	9595.45	789.75	2.2	1737.45	11332.89
CB 045		Bijahara	159.27	2.25	0.45	0.6	0.81	129.01	39.15	60	100	5050.63	415.69	2.2	914.52	5965.14
CB 046	118	Bijahara	260.31	2.25	0.45	0.6	0.81	210.85	39.15	97	100	8254.96	679.42	2.2	1494.72	9749.68
CB 047	84	Bijahara	154.10	2.25	0.45	0.6	0.81	124.82	39.15	58	100	4886.78	402.20	2.2	884.85	5771.63
CB 048	105	Dadara	385.33	2.25	0.45	0.6	0.81	312.11	39.15	144	100	12219.24	1005.70	2.2	2212.54	14431.78
CB 049	100	Dadara	190.39	2.25	0.45	0.6	0.81	154.22	39.15	71	100	6037.57	496.92	2.2	1093.22	7130.79
CB 050	156	Dadara	231.60	2.25	0.45	0.6	0.81	187.59	39.15	87	100	7344.30	604.47	2.2	1329.83	8674.13

CB 051	105	Dadara	245.66	2.25	0.45	0.6	0.81	198.98	39.15	92	100	7790.18	641.17	2.2	1410.57	9200.74
CB 052	20	Sikhari	122.30	2.25	0.45	0.6	0.81	99.06	39.15	46	100	3878.22	319.19	2.2	702.23	4580.45
CB 053	379	Dadara	98.35	2.25	0.45	0.6	0.81	79.66	39.15	37	100	3118.76	256.69	2.2	564.71	3683.48
CB 054	168	Dadara	112.34	2.25	0.45	0.6	0.81	90.99	39.15	42	100	3562.32	293.20	2.2	645.03	4207.35
CB 055	319	Dadara	76.53	2.25	0.45	0.6	0.81	61.99	39.15	29	100	2426.76	199.73	2.2	439.41	2866.18
CB 056	309	Dadara	131.63	2.25	0.45	0.6	0.81	106.62	39.15	49	100	4174.22	343.56	2.2	755.83	4930.05
CB 057	320	Dadara	61.08	2.25	0.45	0.6	0.81	49.47	39.15	23	100	1936.91	159.42	2.2	350.72	2287.63
CB 058	325	Dadara	113.01	2.25	0.45	0.6	0.81	91.54	39.15	42	100	3583.78	294.96	2.2	648.92	4232.70
CB 059	332	Dadara	147.18	2.25	0.45	0.6	0.81	119.22	39.15	55	100	4667.42	384.15	2.2	845.13	5512.55
CB 060	335	Dadara	196.26	2.25	0.45	0.6	0.81	158.97	39.15	74	100	6223.79	512.25	2.2	1126.94	7350.73
CB 061	723	Dharmagatpur	297.97	2.25	0.45	0.6	0.81	241.36	39.15	112	100	9449.10	777.70	2.2	1710.95	11160.04
CB 062	717	Dharmagatpur	252.61	2.25	0.45	0.6	0.81	204.61	39.15	95	100	8010.57	659.31	2.2	1450.47	9461.04
CB 063	819	Dharmagatpur	105.55	2.25	0.45	0.6	0.81	85.50	39.15	40	100	3347.23	275.49	2.2	606.08	3953.31
CB 064	824	Dharmagatpur	276.66	2.25	0.45	0.6	0.81	224.09	39.15	104	100	8773.26	722.08	2.2	1588.57	10361.83
CB 065	222	Kesrua	204.46	2.25	0.45	0.6	0.81	165.61	39.15	77	100	6483.76	533.64	2.2	1174.01	7657.77
CB 066	216	Kesrua	246.33	2.25	0.45	0.6	0.81	199.52	39.15	92	100	7811.36	642.91	2.2	1414.40	9225.77
CB 067	484	Kesrua	148.59	2.25	0.45	0.6	0.81	120.36	39.15	56	100	4711.96	387.82	2.2	853.19	5565.15
CB 068	492	Kesrua	118.48	2.25	0.45	0.6	0.81	95.97	39.15	44	100	3757.30	309.24	2.2	680.33	4437.63
CB 069	492	Kesrua	101.48	2.25	0.45	0.6	0.81	82.20	39.15	38	100	3217.98	264.85	2.2	582.68	3800.66
CB 070	579	Dharmagatpur	418.01	2.25	0.45	0.6	0.81	338.59	39.15	157	100	13255.71	1091.01	2.2	2400.21	15655.93
CB 071	586	Dharmagatpur	350.77	2.25	0.45	0.6	0.81	284.13	39.15	131	100	11123.54	915.52	2.2	2014.14	13137.68
CB 072	197	Dharmagatpur	85.57	2.25	0.45	0.6	0.81	69.31	39.15	32	100	2713.46	223.33	2.2	491.33	3204.79
CB 073	192	Dharmagatpur	100.29	2.25	0.45	0.6	0.81	81.24	39.15	38	100	3180.41	261.76	2.2	575.88	3756.28
CB 074	137	Dharmagatpur	183.14	2.25	0.45	0.6	0.81	148.35	39.15	69	100	5807.72	478.00	2.2	1051.60	6859.33
CB 075	151	Dharmagatpur	249.71	2.25	0.45	0.6	0.81	202.27	39.15	94	100	7918.82	651.75	2.2	1433.86	9352.68
CB 076	166	Dharmagatpur	248.12	2.25	0.45	0.6	0.81	200.97	39.15	93	100	7868.11	647.58	2.2	1424.68	9292.79
CB 077	5	Dharmagatpur	112.01	2.25	0.45	0.6	0.81	90.73	39.15	42	100	3551.90	292.34	2.2	643.14	4195.04
CB 078	15	Dharmagatpur	104.39	2.25	0.45	0.6	0.81	84.55	39.15	39	100	3310.31	272.45	2.2	599.40	3909.71
CB 079	110	Dharmagatpur	278.46	2.25	0.45	0.6	0.81	225.55	39.15	104	100	8830.46	726.79	2.2	1598.93	10429.39

CB 080	110	Dharmagatpur	189.65	2.25	0.45	0.6	0.81	153.62	39.15	71	100	6014.18	494.99	2.2	1088.99	7103.17
CB 081	137	Dharmagatpur	225.79	2.25	0.45	0.6	0.81	182.89	39.15	85	100	7160.08	589.31	2.2	1296.48	8456.56
CB 082	12	Kesrua	187.51	2.25	0.45	0.6	0.81	151.89	39.15	70	100	5946.32	489.41	2.2	1076.70	7023.02
CB 083	37	Kesrua	146.71	2.25	0.45	0.6	0.81	118.84	39.15	55	100	4652.47	382.92	2.2	842.42	5494.89
CB 084	171	Kesrua	224.84	2.25	0.45	0.6	0.81	182.12	39.15	84	100	7129.96	586.83	2.2	1291.02	8420.98
CB 085	175	Kesrua	217.21	2.25	0.45	0.6	0.81	175.94	39.15	81	100	6888.15	566.93	2.2	1247.24	8135.38
CB 086	41	Gober Jota	239.04	2.25	0.45	0.6	0.81	193.63	39.15	90	100	7580.42	623.90	2.2	1372.59	8953.01
CB 087	39	Gober Jota	274.76	2.25	0.45	0.6	0.81	222.56	39.15	103	100	8713.14	717.13	2.2	1577.69	10290.82
CB 088	590	Sonhara	258.79	2.25	0.45	0.6	0.81	209.62	39.15	97	100	8206.58	675.44	2.2	1485.96	9692.54
CB 089	44	Dadara	375.55	2.25	0.45	0.6	0.81	304.19	39.15	141	100	11909.16	980.18	2.2	2156.39	14065.55
CB 090	80	Dadara	137.43	2.25	0.45	0.6	0.81	111.32	39.15	51	100	4358.20	358.70	2.2	789.14	5147.33
CB 091	66	Dadara	525.89	2.25	0.45	0.6	0.81	425.97	39.15	197	100	16676.77	1372.57	2.2	3019.66	19696.43
CB 092	62	Dadara	150.18	2.25	0.45	0.6	0.81	121.65	39.15	56	100	4762.45	391.97	2.2	862.34	5624.79
CB 093	59	Dadara	309.22	2.25	0.45	0.6	0.81	250.47	39.15	116	100	9805.83	807.06	2.2	1775.54	11581.37
CB 094	9	Dadara	123.10	2.25	0.45	0.6	0.81	99.71	39.15	46	100	3903.67	321.29	2.2	706.84	4610.51
CB 095	15	Dalpatpatti	447.54	2.25	0.45	0.6	0.81	362.51	39.15	168	100	14192.18	1168.08	2.2	2569.78	16761.96
CB 096	117	Dalpatpatti	218.29	2.25	0.45	0.6	0.81	176.82	39.15	82	100	6922.37	569.74	2.2	1253.43	8175.80
CB 097	34	Dalpatpatti	312.60	2.25	0.45	0.6	0.81	253.21	39.15	117	100	9913.10	815.89	2.2	1794.97	11708.07
CB 098	34	Dalpatpatti	474.47	2.25	0.45	0.6	0.81	384.32	39.15	178	100	15046.06	1238.36	2.2	2724.39	17770.44
CB 099	9	Dalpatpatti	213.71	2.25	0.45	0.6	0.81	173.10	39.15	80	100	6776.99	557.78	2.2	1227.11	8004.10
CB 100	250	Chakmakpur	90.63	2.25	0.45	0.6	0.81	73.41	39.15	34	100	2874.00	236.54	2.2	520.39	3394.39
CB 101	247	Chakmakpur	54.09	2.25	0.45	0.6	0.81	43.81	39.15	20	100	1715.35	141.18	2.2	310.60	2025.94
CB 102	237	Chakmakpur	154.14	2.25	0.45	0.6	0.81	124.85	39.15	58	100	4888.04	402.31	2.2	885.08	5773.12
CB 103	226	Chakmakpur	128.35	2.25	0.45	0.6	0.81	103.97	39.15	48	100	4070.31	335.00	2.2	737.01	4807.32
CB 104	219	Chakmakpur	300.69	2.25	0.45	0.6	0.81	243.56	39.15	113	100	9535.34	784.80	2.2	1726.56	11261.90
CB 105	203	Chakmakpur	143.74	2.25	0.45	0.6	0.81	116.43	39.15	54	100	4558.13	375.15	2.2	825.34	5383.47
CB 106	199	Chakmakpur	137.46	2.25	0.45	0.6	0.81	111.34	39.15	51	100	4359.02	358.77	2.2	789.29	5148.30
CB 107	109	Chakmakpur	195.15	2.25	0.45	0.6	0.81	158.07	39.15	73	100	6188.54	509.34	2.2	1120.56	7309.10
CB 108	18	Chakmakpur	145.55	2.25	0.45	0.6	0.81	117.90	39.15	55	100	4615.70	379.89	2.2	835.76	5451.46

CB 109	2	Chakmakpur	270.74	2.25	0.45	0.6	0.81	219.30	39.15	101	100	8585.69	706.64	2.2	1554.61	10140.30
CB 110	50	Chakmakpur	238.07	2.25	0.45	0.6	0.81	192.84	39.15	89	100	7549.69	621.37	2.2	1367.02	8916.71
CB 111	7	Sonhara	161.20	2.25	0.45	0.6	0.81	130.57	39.15	60	100	5111.81	420.72	2.2	925.59	6037.40
CB 112	477	Sonhara	263.24	2.25	0.45	0.6	0.81	213.23	39.15	99	100	8347.81	687.06	2.2	1511.54	9859.35
CB 113	684	Sonhara	62.61	2.25	0.45	0.6	0.81	50.71	39.15	23	100	1985.45	163.41	2.2	359.51	2344.95
CB 114	708	Sonhara	119.32	2.25	0.45	0.6	0.81	96.65	39.15	45	100	3783.85	311.43	2.2	685.14	4468.99
CB 115	701	Sonhara	417.06	2.25	0.45	0.6	0.81	337.82	39.15	156	100	13225.52	1088.52	2.2	2394.74	15620.26
CB 116	68	Kesrua	274.39	2.25	0.45	0.6	0.81	222.25	39.15	103	100	8701.27	716.15	2.2	1575.54	10276.81
CB 117	755	Odlai	209.31	2.25	0.45	0.6	0.81	169.54	39.15	78	100	6637.55	546.30	2.2	1201.86	7839.41
CB 118	852	Odlai	255.69	2.25	0.45	0.6	0.81	207.11	39.15	96	100	8108.32	667.35	2.2	1468.17	9576.49
CB 119		Odlai	287.14	2.25	0.45	0.6	0.81	232.59	39.15	108	100	9105.73	749.44	2.2	1648.77	10754.50
CB 120	766	Odlai	178.13	2.25	0.45	0.6	0.81	144.28	39.15	67	100	5648.66	464.91	2.2	1022.80	6671.47
CB 121	747	Odlai	136.01	2.25	0.45	0.6	0.81	110.17	39.15	51	100	4313.21	355.00	2.2	780.99	5094.20
CB 122	712	Odlai	339.63	2.25	0.45	0.6	0.81	275.10	39.15	127	100	10770.16	886.43	2.2	1950.15	12720.32
CB 123	714	Odlai	346.07	2.25	0.45	0.6	0.81	280.32	39.15	130	100	10974.38	903.24	2.2	1987.13	12961.51
CB 124	738	Odlai	408.34	2.25	0.45	0.6	0.81	330.75	39.15	153	100	12949.03	1065.76	2.2	2344.68	15293.71
CB 125	877	Odlai	139.39	2.25	0.45	0.6	0.81	112.91	39.15	52	100	4420.28	363.81	2.2	800.38	5220.66
CB 126	885	Odlai	151.17	2.25	0.45	0.6	0.81	122.45	39.15	57	100	4793.90	394.56	2.2	868.03	5661.93
CB 127	453	Odlai	183.73	2.25	0.45	0.6	0.81	148.82	39.15	69	100	5826.45	479.54	2.2	1055.00	6881.45
CB 128	317	Odlai	509.55	2.25	0.45	0.6	0.81	412.74	39.15	191	100	16158.70	1329.93	2.2	2925.85	19084.55
CB 129		Odlai	177.17	2.25	0.45	0.6	0.81	143.51	39.15	66	100	5618.23	462.41	2.2	1017.29	6635.52
CB 130	35	Odlai	150.43	2.25	0.45	0.6	0.81	121.85	39.15	56	100	4770.41	392.63	2.2	863.78	5634.19
CB 131	459	Odlai	118.32	2.25	0.45	0.6	0.81	95.84	39.15	44	100	3752.01	308.81	2.2	679.38	4431.38
CB 132	253	Odlai	202.83	2.25	0.45	0.6	0.81	164.29	39.15	76	100	6432.09	529.39	2.2	1164.66	7596.75
CB 133	279	Odlai	196.27	2.25	0.45	0.6	0.81	158.98	39.15	74	100	6224.10	512.27	2.2	1127.00	7351.10
CB 134	76	Sankarpur	595.52	2.25	0.45	0.6	0.81	482.37	39.15	223	100	18884.81	1554.31	2.2	3419.47	22304.28
CB 135	404	Dharmagatpur	218.09	2.25	0.45	0.6	0.81	176.66	39.15	82	100	6916.08	569.22	2.2	1252.29	8168.37
CB 136	722	Malethi	150.64	2.25	0.45	0.6	0.81	122.02	39.15	56	100	4776.89	393.16	2.2	864.95	5641.84
CB 137	717	Malethi	96.87	2.25	0.45	0.6	0.81	78.46	39.15	36	100	3071.78	252.82	2.2	556.21	3627.99

CB 138	717	Malethi	110.47	2.25	0.45	0.6	0.81	89.48	39.15	41	100	3503.10	288.32	2.2	634.31	4137.41
CB 139	1352	Malethi	354.49	2.25	0.45	0.6	0.81	287.14	39.15	133	100	11241.48	925.22	2.2	2035.49	13276.98
CB 140	1351	Malethi	182.85	2.25	0.45	0.6	0.81	148.11	39.15	68	100	5798.43	477.24	2.2	1049.92	6848.35
CB 141	1344	Malethi	167.38	2.25	0.45	0.6	0.81	135.58	39.15	63	100	5307.94	436.87	2.2	961.11	6269.05
CB 142	908	Malethi	124.11	2.25	0.45	0.6	0.81	100.53	39.15	46	100	3935.68	323.92	2.2	712.63	4648.31
CB 143	884	Malethi	56.78	2.25	0.45	0.6	0.81	45.99	39.15	21	100	1800.62	148.20	2.2	326.04	2126.66
CB 144	870	Malethi	94.36	2.25	0.45	0.6	0.81	76.43	39.15	35	100	2992.25	246.28	2.2	541.81	3534.06
CB 145	865	Malethi	35.24	2.25	0.45	0.6	0.81	28.55	39.15	13	100	1117.57	91.98	2.2	202.36	1319.93
CB 146	856	Malethi	84.22	2.25	0.45	0.6	0.81	68.22	39.15	32	100	2670.88	219.83	2.2	483.62	3154.49
CB 147	1319	Malethi	112.57	2.25	0.45	0.6	0.81	91.18	39.15	42	100	3569.73	293.81	2.2	646.37	4216.10
CB 148	1319	Malethi	150.65	2.25	0.45	0.6	0.81	122.03	39.15	56	100	4777.36	393.20	2.2	865.04	5642.40
CB 149	676	Malethi	156.40	2.25	0.45	0.6	0.81	126.68	39.15	59	100	4959.53	408.19	2.2	898.02	5857.55
CB 150	582	Malethi	78.22	2.25	0.45	0.6	0.81	63.36	39.15	29	100	2480.60	204.16	2.2	449.16	2929.76
CB 151	582	Malethi	126.37	2.25	0.45	0.6	0.81	102.36	39.15	47	100	4007.23	329.81	2.2	725.59	4732.82
CB 152	581	Malethi	122.43	2.25	0.45	0.6	0.81	99.17	39.15	46	100	3882.53	319.55	2.2	703.01	4585.54
CB 153	577	Malethi	148.06	2.25	0.45	0.6	0.81	119.93	39.15	55	100	4695.21	386.44	2.2	850.16	5545.37
CB 154	570	Malethi	159.31	2.25	0.45	0.6	0.81	129.05	39.15	60	100	5052.12	415.81	2.2	914.79	5966.90
CB 155	572	Malethi	109.04	2.25	0.45	0.6	0.81	88.32	39.15	41	100	3457.68	284.58	2.2	626.08	4083.76
CB 156	565	Malethi	130.24	2.25	0.45	0.6	0.81	105.50	39.15	49	100	4130.14	339.93	2.2	747.84	4877.99
CB 157	546	Malethi	161.21	2.25	0.45	0.6	0.81	130.58	39.15	60	100	5112.19	420.76	2.2	925.66	6037.86
CB 158	541	Malethi	271.11	2.25	0.45	0.6	0.81	219.60	39.15	102	100	8597.25	707.59	2.2	1556.70	10153.96
CB 159	556	Malethi	171.82	2.25	0.45	0.6	0.81	139.17	39.15	64	100	5448.58	448.44	2.2	986.57	6435.16
CB 160		Malethi	307.67	2.25	0.45	0.6	0.81	249.21	39.15	115	100	9756.73	803.02	2.2	1766.65	11523.38
CB 161		Malethi	71.83	2.25	0.45	0.6	0.81	58.18	39.15	27	100	2277.81	187.47	2.2	412.44	2690.26
CB 162	488	Malethi	76.06	2.25	0.45	0.6	0.81	61.61	39.15	28	100	2412.04	198.52	2.2	436.75	2848.79
CB 163	475	Malethi	35.31	2.25	0.45	0.6	0.81	28.60	39.15	13	100	1119.88	92.17	2.2	202.78	1322.66
CB 164	417	Malethi	458.86	2.25	0.45	0.6	0.81	371.67	39.15	172	100	14551.04	1197.62	2.2	2634.76	17185.79
CB 165	458	Malethi	159.30	2.25	0.45	0.6	0.81	129.03	39.15	60	100	5051.70	415.78	2.2	914.71	5966.42
CB 166	457	Malethi	100.58	2.25	0.45	0.6	0.81	81.47	39.15	38	100	3189.54	262.51	2.2	577.53	3767.07

CB 167	583	Malethi	130.00	2.25	0.45	0.6	0.81	105.30	39.15	49	100	4122.49	339.30	2.2	746.46	4868.95
CB 168	594	Malethi	139.98	2.25	0.45	0.6	0.81	113.38	39.15	52	100	4438.89	365.34	2.2	803.75	5242.64
CB 169	593	Malethi	269.87	2.25	0.45	0.6	0.81	218.59	39.15	101	100	8557.84	704.35	2.2	1549.57	10107.40
CB 170	594	Malethi	126.62	2.25	0.45	0.6	0.81	102.56	39.15	47	100	4015.29	330.48	2.2	727.05	4742.34
CB 171	594	Malethi	124.88	2.25	0.45	0.6	0.81	101.15	39.15	47	100	3960.06	325.93	2.2	717.05	4677.11
CB 172	612	Malethi	179.01	2.25	0.45	0.6	0.81	145.00	39.15	67	100	5676.59	467.21	2.2	1027.86	6704.45
CB 173	651	Malethi	128.81	2.25	0.45	0.6	0.81	104.34	39.15	48	100	4084.79	336.20	2.2	739.63	4824.42
CB 174	654	Malethi	116.61	2.25	0.45	0.6	0.81	94.46	39.15	44	100	3697.94	304.36	2.2	669.59	4367.53
CB 175	555	Sankarpur	156.23	2.25	0.45	0.6	0.81	126.55	39.15	59	100	4954.29	407.76	2.2	897.07	5851.36
CB 176	552	Sankarpur	97.18	2.25	0.45	0.6	0.81	78.71	39.15	36	100	3081.65	253.63	2.2	557.99	3639.65
CB 177	541	Sankarpur	116.68	2.25	0.45	0.6	0.81	94.51	39.15	44	100	3699.97	304.52	2.2	669.95	4369.92
CB 178	463	Sankarpur	144.82	2.25	0.45	0.6	0.81	117.30	39.15	54	100	4592.31	377.97	2.2	831.53	5423.84
CB 179	456	Sankarpur	169.71	2.25	0.45	0.6	0.81	137.47	39.15	64	100	5381.85	442.95	2.2	974.49	6356.34
CB 180	452	Sankarpur	48.83	2.25	0.45	0.6	0.81	39.55	39.15	18	100	1548.43	127.44	2.2	280.37	1828.81
CB 181	437	Sankarpur	149.62	2.25	0.45	0.6	0.81	121.19	39.15	56	100	4744.64	390.51	2.2	859.11	5603.75
CB 182	447	Sankarpur	128.25	2.25	0.45	0.6	0.81	103.88	39.15	48	100	4066.95	334.73	2.2	736.40	4803.35
CB 183	294	Malethi	173.62	2.25	0.45	0.6	0.81	140.63	39.15	65	100	5505.76	453.15	2.2	996.93	6502.69
CB 184	244	Malethi	55.78	2.25	0.45	0.6	0.81	45.18	39.15	21	100	1768.73	145.57	2.2	320.26	2089.00
CB 185	251	Malethi	62.39	2.25	0.45	0.6	0.81	50.53	39.15	23	100	1978.35	162.83	2.2	358.22	2336.56
CB 186	167	Malethi	142.21	2.25	0.45	0.6	0.81	115.19	39.15	53	100	4509.68	371.17	2.2	816.57	5326.25
CB 187	172	Malethi	71.35	2.25	0.45	0.6	0.81	57.79	39.15	27	100	2262.67	186.23	2.2	409.70	2672.38
CB 188	82	Malethi	166.45	2.25	0.45	0.6	0.81	134.82	39.15	62	100	5278.23	434.42	2.2	955.73	6233.96
CB 189	352	Sankarpur	169.67	2.25	0.45	0.6	0.81	137.44	39.15	64	100	5380.58	442.85	2.2	974.26	6354.84
CB 190	334	Sankarpur	297.58	2.25	0.45	0.6	0.81	241.04	39.15	111	100	9436.70	776.68	2.2	1708.70	11145.40
CB 191	325	Sankarpur	116.45	2.25	0.45	0.6	0.81	94.33	39.15	44	100	3692.88	303.94	2.2	668.67	4361.55
CB 192	215	Sankarpur	81.25	2.25	0.45	0.6	0.81	65.81	39.15	30	100	2576.49	212.06	2.2	466.53	3043.02
CB 193	200	Sankarpur	131.91	2.25	0.45	0.6	0.81	106.85	39.15	49	100	4183.01	344.28	2.2	757.42	4940.42
CB 194	1319	Malethi	109.50	2.25	0.45	0.6	0.81	88.70	39.15	41	100	3472.43	285.80	2.2	628.75	4101.18
CB 195	1294	Malethi	333.50	2.25	0.45	0.6	0.81	270.13	39.15	125	100	10575.69	870.43	2.2	1914.94	12490.63

CB 196	1268	Malethi	238.28	2.25	0.45	0.6	0.81	193.01	39.15	89	100	7556.28	621.92	2.2	1368.22	8924.50
CB 197	401	Tarachha	119.67	2.25	0.45	0.6	0.81	96.93	39.15	45	100	3794.87	312.34	2.2	687.14	4482.01
CB 198	415	Tarachha	104.28	2.25	0.45	0.6	0.81	84.47	39.15	39	100	3307.01	272.18	2.2	598.80	3905.81
CB 199	428	Tarachha	129.24	2.25	0.45	0.6	0.81	104.68	39.15	48	100	4098.31	337.31	2.2	742.08	4840.39
CB 200	424	Tarachha	110.14	2.25	0.45	0.6	0.81	89.21	39.15	41	100	3492.68	287.46	2.2	632.42	4125.10
CB 201	451	Tarachha	143.63	2.25	0.45	0.6	0.81	116.34	39.15	54	100	4554.78	374.88	2.2	824.73	5379.52
CB 202	491	Tarachha	368.34	2.25	0.45	0.6	0.81	298.35	39.15	138	100	11680.59	961.37	2.2	2115.00	13795.59
CB 203	337	Tarachha	180.48	2.25	0.45	0.6	0.81	146.19	39.15	68	100	5723.21	471.05	2.2	1036.30	6759.51
CB 204	341	Tarachha	91.63	2.25	0.45	0.6	0.81	74.22	39.15	34	100	2905.81	239.16	2.2	526.15	3431.96
CB 205	263	Tarachha	286.34	2.25	0.45	0.6	0.81	231.94	39.15	107	100	9080.38	747.36	2.2	1644.18	10724.56
CB 206	159	Tarachha	73.36	2.25	0.45	0.6	0.81	59.42	39.15	27	100	2326.26	191.46	2.2	421.21	2747.47
CB 207	259	Chaubepur	221.26	2.25	0.45	0.6	0.81	179.22	39.15	83	100	7016.55	577.49	2.2	1270.49	8287.04
CB 208	684	Harsarpur	265.05	2.25	0.45	0.6	0.81	214.69	39.15	99	100	8405.07	691.78	2.2	1521.91	9926.97
CB 209	1243	Malethi	197.85	2.25	0.45	0.6	0.81	160.26	39.15	74	100	6274.01	516.38	2.2	1136.03	7410.04
CB 210	4	Tarachha	174.71	2.25	0.45	0.6	0.81	141.51	39.15	65	100	5540.25	455.99	2.2	1003.17	6543.42
CB 211	43	Tarachha	110.34	2.25	0.45	0.6	0.81	89.37	39.15	41	100	3498.99	287.98	2.2	633.56	4132.55
CB 212	59	Tarachha	148.00	2.25	0.45	0.6	0.81	119.88	39.15	55	100	4693.46	386.29	2.2	849.84	5543.30
CB 213	106	Ammatari	136.98	2.25	0.45	0.6	0.81	110.95	39.15	51	100	4343.75	357.51	2.2	786.52	5130.28
CB 214	447	Nasirpur Kondari	208.86	2.25	0.45	0.6	0.81	169.17	39.15	78	100	6623.19	545.12	2.2	1199.26	7822.45
CB 215	304	Nasirpur Kondari	224.77	2.25	0.45	0.6	0.81	182.07	39.15	84	100	7127.86	586.66	2.2	1290.64	8418.50
CB 216	456	Nasirpur Kondari	162.95	2.25	0.45	0.6	0.81	131.99	39.15	61	100	5167.50	425.31	2.2	935.68	6103.18
CB 217	438	Nasirpur Kondari	130.96	2.25	0.45	0.6	0.81	106.08	39.15	49	100	4152.87	341.80	2.2	751.96	4904.83
CB 218	590	Nasirpur Kondari	174.82	2.25	0.45	0.6	0.81	141.60	39.15	65	100	5543.72	456.27	2.2	1003.80	6547.53
CB 219	688	Harsarpur	338.04	2.25	0.45	0.6	0.81	273.82	39.15	127	100	10719.88	882.29	2.2	1941.05	12660.92
CB 220	641	Harsarpur	205.82	2.25	0.45	0.6	0.81	166.72	39.15	77	100	6526.93	537.20	2.2	1181.83	7708.76
CB 221	627	Harsarpur	344.09	2.25	0.45	0.6	0.81	278.72	39.15	129	100	10911.71	898.08	2.2	1975.78	12887.49
CB 222	314	Harsarpur	421.73	2.25	0.45	0.6	0.81	341.60	39.15	158	100	13373.55	1100.70	2.2	2421.55	15795.09
CB 223	615	Harsarpur	323.78	2.25	0.45	0.6	0.81	262.27	39.15	121	100	10267.68	845.08	2.2	1859.17	12126.85
CB 224	300	Harsarpur	122.50	2.25	0.45	0.6	0.81	99.23	39.15	46	100	3884.70	319.73	2.2	703.40	4588.10

CB 225	543	Harsarpur	353.63	2.25	0.45	0.6	0.81	286.44	39.15	132	100	11213.99	922.96	2.2	2030.52	13244.51
CB 226	601	Harsarpur	221.55	2.25	0.45	0.6	0.81	179.45	39.15	83	100	7025.60	578.24	2.2	1272.12	8297.72
CB 227		Harsarpur	306.00	2.25	0.45	0.6	0.81	247.86	39.15	115	100	9703.87	798.67	2.2	1757.08	11460.95
CB 228		Harsarpur	382.78	2.25	0.45	0.6	0.81	310.05	39.15	143	100	12138.39	999.04	2.2	2197.90	14336.29
CB 229	675	Harsarpur	440.48	2.25	0.45	0.6	0.81	356.79	39.15	165	100	13968.26	1149.65	2.2	2529.23	16497.49
CB 230	488	Harsarpur	178.96	2.25	0.45	0.6	0.81	144.96	39.15	67	100	5675.19	467.09	2.2	1027.61	6702.80
CB 231	406	Harsarpur	132.60	2.25	0.45	0.6	0.81	107.41	39.15	50	100	4205.10	346.10	2.2	761.42	4966.52
CB 232	137	Harsarpur	204.17	2.25	0.45	0.6	0.81	165.38	39.15	76	100	6474.44	532.88	2.2	1172.33	7646.77
CB 233	128	Harsarpur	142.41	2.25	0.45	0.6	0.81	115.35	39.15	53	100	4516.14	371.70	2.2	817.74	5333.88
CB 234	128	Harsarpur	89.36	2.25	0.45	0.6	0.81	72.38	39.15	33	100	2833.70	233.23	2.2	513.10	3346.80
CB 235	90	Harsarpur	103.35	2.25	0.45	0.6	0.81	83.71	39.15	39	100	3277.25	269.73	2.2	593.41	3870.67
CB 236	82	Harsarpur	322.23	2.25	0.45	0.6	0.81	261.01	39.15	121	100	10218.51	841.03	2.2	1850.26	12068.77
CB 237	370/1123	Nasirpur Kondari	104.53	2.25	0.45	0.6	0.81	84.67	39.15	39	100	3314.91	272.83	2.2	600.23	3915.14
CB 238	309	Nasirpur Kondari	105.90	2.25	0.45	0.6	0.81	85.78	39.15	40	100	3358.37	276.41	2.2	608.10	3966.47
CB 239	P	Nasirpur Kondari	249.72	2.25	0.45	0.6	0.81	202.27	39.15	94	100	7918.99	651.77	2.2	1433.89	9352.88
CB 240	918	Dhaneshpur	177.83	2.25	0.45	0.6	0.81	144.04	39.15	67	100	5639.22	464.13	2.2	1021.09	6660.31
CB 241	60	Harsarpur	224.78	2.25	0.45	0.6	0.81	182.07	39.15	84	100	7128.11	586.68	2.2	1290.69	8418.80
CB 242	143	Harsarpur	221.07	2.25	0.45	0.6	0.81	179.06	39.15	83	100	7010.39	576.99	2.2	1269.37	8279.76
CB 243	149	Harsarpur	195.55	2.25	0.45	0.6	0.81	158.40	39.15	73	100	6201.21	510.39	2.2	1122.85	7324.06
CB 244	159	Harsarpur	222.06	2.25	0.45	0.6	0.81	179.86	39.15	83	100	7041.71	579.56	2.2	1275.04	8316.76
CB 245	145	Harsarpur	55.14	2.25	0.45	0.6	0.81	44.67	39.15	21	100	1748.73	143.93	2.2	316.64	2065.37
CB 246	153	Harsarpur	150.88	2.25	0.45	0.6	0.81	122.22	39.15	57	100	4784.79	393.81	2.2	866.38	5651.17
CB 247	167	Harsarpur	212.27	2.25	0.45	0.6	0.81	171.94	39.15	80	100	6731.47	554.03	2.2	1218.87	7950.34
CB 248	323	Harsarpur	451.62	2.25	0.45	0.6	0.81	365.81	39.15	169	100	14321.56	1178.73	2.2	2593.20	16914.77
CB 249	323	Harsarpur	98.11	2.25	0.45	0.6	0.81	79.47	39.15	37	100	3111.34	256.08	2.2	563.37	3674.72
CB 250		Harsarpur	189.41	2.25	0.45	0.6	0.81	153.42	39.15	71	100	6006.50	494.36	2.2	1087.60	7094.10
CB 251	30	Harsarpur	307.49	2.25	0.45	0.6	0.81	249.07	39.15	115	100	9751.12	802.56	2.2	1765.63	11516.75
CB 252	896	Dhaneshpur	145.41	2.25	0.45	0.6	0.81	117.78	39.15	54	100	4611.20	379.52	2.2	834.95	5446.15
CB 253	37	Harsarpur	246.90	2.25	0.45	0.6	0.81	199.99	39.15	92	100	7829.51	644.40	2.2	1417.69	9247.20

CB 254	575	Jamsara	167.63	2.25	0.45	0.6	0.81	135.78	39.15	63	100	5315.88	437.52	2.2	962.55	6278.42
CB 255	439	Jamsara	253.01	2.25	0.45	0.6	0.81	204.94	39.15	95	100	8023.36	660.36	2.2	1452.79	9476.15
CB 256	465	Jamsara	240.87	2.25	0.45	0.6	0.81	195.10	39.15	90	100	7638.30	628.67	2.2	1383.07	9021.37
CB 257	523	Jamsara	68.66	2.25	0.45	0.6	0.81	55.62	39.15	26	100	2177.46	179.21	2.2	394.27	2571.73
CB 258	520	Jamsara	414.71	2.25	0.45	0.6	0.81	335.91	39.15	155	100	13150.99	1082.39	2.2	2381.25	15532.24
CB 259	3	Sonhara	148.25	2.25	0.45	0.6	0.81	120.08	39.15	56	100	4701.28	386.94	2.2	851.26	5552.54
CB 260	57	Sindhu Vari	214.29	2.25	0.45	0.6	0.81	173.57	39.15	80	100	6795.39	559.29	2.2	1230.44	8025.83
CB 261	168	Jamsara	144.48	2.25	0.45	0.6	0.81	117.03	39.15	54	100	4581.68	377.09	2.2	829.61	5411.29
CB 262	180	Jamsara	151.00	2.25	0.45	0.6	0.81	122.31	39.15	57	100	4788.40	394.11	2.2	867.04	5655.44
CB 263	182	Jamsara	75.95	2.25	0.45	0.6	0.81	61.52	39.15	28	100	2408.50	198.23	2.2	436.11	2844.61
CB 264	192	Jamsara	184.35	2.25	0.45	0.6	0.81	149.33	39.15	69	100	5846.15	481.16	2.2	1058.56	6904.72
CB 265	204	Jamsara	240.07	2.25	0.45	0.6	0.81	194.46	39.15	90	100	7612.99	626.58	2.2	1378.48	8991.48
CB 266	475	Jamsara	87.72	2.25	0.45	0.6	0.81	71.05	39.15	33	100	2781.62	228.94	2.2	503.67	3285.29
CB 267	472	Jamsara	117.19	2.25	0.45	0.6	0.81	94.92	39.15	44	100	3716.19	305.86	2.2	672.89	4389.08
CB 268	334	Jamsara	462.24	2.25	0.45	0.6	0.81	374.42	39.15	173	100	14658.46	1206.46	2.2	2654.21	17312.66
CB 269	624	Jafarpur	337.30	2.25	0.45	0.6	0.81	273.22	39.15	126	100	10696.37	880.36	2.2	1936.79	12633.17
CB 270	619	Jafarpur	125.54	2.25	0.45	0.6	0.81	101.68	39.15	47	100	3980.96	327.65	2.2	720.83	4701.79
CB 271	308	Jamsara	110.89	2.25	0.45	0.6	0.81	89.82	39.15	42	100	3516.51	289.43	2.2	636.74	4153.25
CB 272	239	Mehandipur	128.81	2.25	0.45	0.6	0.81	104.33	39.15	48	100	4084.63	336.18	2.2	739.60	4824.23
CB 273	238	Mehandipur	46.12	2.25	0.45	0.6	0.81	37.36	39.15	17	100	1462.55	120.37	2.2	264.82	1727.37
CB 274	219	Mehandipur	69.12	2.25	0.45	0.6	0.81	55.99	39.15	26	100	2191.90	180.40	2.2	396.89	2588.79
CB 275	211	Mehandipur	222.74	2.25	0.45	0.6	0.81	180.42	39.15	83	100	7063.56	581.36	2.2	1279.00	8342.56
CB 276	144	Mehandipur	381.91	2.25	0.45	0.6	0.81	309.34	39.15	143	100	12110.80	996.77	2.2	2192.90	14303.71
CB 277	270	Mehandipur	165.19	2.25	0.45	0.6	0.81	133.80	39.15	62	100	5238.37	431.14	2.2	948.51	6186.88
CB 278	262	Mehandipur	60.73	2.25	0.45	0.6	0.81	49.20	39.15	23	100	1925.98	158.52	2.2	348.74	2274.72
CB 279	259	Mehandipur	90.76	2.25	0.45	0.6	0.81	73.51	39.15	34	100	2878.09	236.88	2.2	521.14	3399.23
CB 280	230	Mehandipur	153.46	2.25	0.45	0.6	0.81	124.30	39.15	57	100	4866.31	400.52	2.2	881.14	5747.45
CB 281	29	Khirijpur	172.34	2.25	0.45	0.6	0.81	139.60	39.15	65	100	5465.26	449.82	2.2	989.59	6454.85
CB 282	143	Jafarpur	104.95	2.25	0.45	0.6	0.81	85.01	39.15	39	100	3327.99	273.91	2.2	602.60	3930.58

CB 283	144	Jafarpur	251.78	2.25	0.45	0.6	0.81	203.94	39.15	94	100	7984.24	657.14	2.2	1445.71	9429.94
CB 284	152	Jafarpur	147.99	2.25	0.45	0.6	0.81	119.87	39.15	55	100	4692.94	386.25	2.2	849.75	5542.70
CB 285	160	Jafarpur	279.97	2.25	0.45	0.6	0.81	226.78	39.15	105	100	8878.40	730.73	2.2	1607.61	10486.01
CB 286	242	Jafarpur	447.73	2.25	0.45	0.6	0.81	362.66	39.15	168	100	14198.18	1168.57	2.2	2570.86	16769.04
CB 287	287	Jafarpur	107.70	2.25	0.45	0.6	0.81	87.24	39.15	40	100	3415.30	281.09	2.2	618.41	4033.71
CB 288	281	Jafarpur	157.74	2.25	0.45	0.6	0.81	127.77	39.15	59	100	5002.06	411.69	2.2	905.72	5907.78
CB 289	267	Jafarpur	123.30	2.25	0.45	0.6	0.81	99.87	39.15	46	100	3909.90	321.80	2.2	707.97	4617.87
CB 290	252	Jafarpur	80.11	2.25	0.45	0.6	0.81	64.89	39.15	30	100	2540.34	209.08	2.2	459.98	3000.32
CB 291	341	Jafarpur	200.19	2.25	0.45	0.6	0.81	162.15	39.15	75	100	6348.33	522.50	2.2	1149.49	7497.82
CB 292	599	Jafarpur	106.51	2.25	0.45	0.6	0.81	86.27	39.15	40	100	3377.60	277.99	2.2	611.58	3989.18
CB 293	350	Jafarpur	93.09	2.25	0.45	0.6	0.81	75.40	39.15	35	100	2951.96	242.96	2.2	534.51	3486.47
CB 294	351	Jafarpur	153.92	2.25	0.45	0.6	0.81	124.68	39.15	58	100	4881.09	401.74	2.2	883.82	5764.91
CB 295	110	Jafarpur	252.96	2.25	0.45	0.6	0.81	204.89	39.15	95	100	8021.62	660.22	2.2	1452.47	9474.10
CB 296	148	Churawanpur	177.07	2.25	0.45	0.6	0.81	143.43	39.15	66	100	5615.17	462.15	2.2	1016.74	6631.91
CB 297	52	Jafarpur	124.69	2.25	0.45	0.6	0.81	101.00	39.15	47	100	3953.96	325.43	2.2	715.94	4669.90
CB 298	57	Jafarpur	116.52	2.25	0.45	0.6	0.81	94.38	39.15	44	100	3695.15	304.13	2.2	669.08	4364.23
CB 299	369	Jafarpur	286.54	2.25	0.45	0.6	0.81	232.10	39.15	107	100	9086.59	747.87	2.2	1645.31	10731.90
CB 300	195	Jafarpur	145.67	2.25	0.45	0.6	0.81	117.99	39.15	55	100	4619.42	380.20	2.2	836.44	5455.85
CB 301	171	Jafarpur	157.96	2.25	0.45	0.6	0.81	127.95	39.15	59	100	5009.10	412.27	2.2	907.00	5916.10
CB 302	153	Churawanpur	239.18	2.25	0.45	0.6	0.81	193.73	39.15	90	100	7584.72	624.26	2.2	1373.37	8958.09
CB 303	295	Nizamuddinpur	159.75	2.25	0.45	0.6	0.81	129.40	39.15	60	100	5065.95	416.95	2.2	917.29	5983.24
CB 304	301	Nizamuddinpur	101.46	2.25	0.45	0.6	0.81	82.19	39.15	38	100	3217.60	264.82	2.2	582.61	3800.21
CB 305	303	Nizamuddinpur	132.37	2.25	0.45	0.6	0.81	107.22	39.15	50	100	4197.64	345.49	2.2	760.07	4957.71
CB 306	309	Nizamuddinpur	179.06	2.25	0.45	0.6	0.81	145.03	39.15	67	100	5678.10	467.33	2.2	1028.13	6706.24
CB 307	267	Nizamuddinpur	192.47	2.25	0.45	0.6	0.81	155.90	39.15	72	100	6103.44	502.34	2.2	1105.15	7208.58
CB 308	19	Churawanpur	147.99	2.25	0.45	0.6	0.81	119.87	39.15	55	100	4693.02	386.26	2.2	849.76	5542.78
CB 309	44	Churawanpur	88.00	2.25	0.45	0.6	0.81	71.28	39.15	33	100	2790.57	229.68	2.2	505.29	3295.86
CB 310	88	Gangapur	171.48	2.25	0.45	0.6	0.81	138.90	39.15	64	100	5437.80	447.56	2.2	984.62	6422.42
CB 311	243	Hanauta	210.61	2.25	0.45	0.6	0.81	170.59	39.15	79	100	6678.63	549.68	2.2	1209.30	7887.93

CB 312	33	Mustafabad	148.25	2.25	0.45	0.6	0.81	120.08	39.15	56	100	4701.22	386.93	2.2	851.25	5552.47
CB 313	22	Jhanpur	384.78	2.25	0.45	0.6	0.81	311.68	39.15	144	100	12202.09	1004.29	2.2	2209.43	14411.53
CB 314	19	Jhanpur	165.67	2.25	0.45	0.6	0.81	134.20	39.15	62	100	5253.79	432.41	2.2	951.30	6205.09
CB 315	171	Mustafabad	262.43	2.25	0.45	0.6	0.81	212.57	39.15	98	100	8322.05	684.94	2.2	1506.87	9828.92
CB 316	203	Mustafabad	101.22	2.25	0.45	0.6	0.81	81.99	39.15	38	100	3209.94	264.19	2.2	581.22	3791.16
CB 317	203	Mustafabad	65.02	2.25	0.45	0.6	0.81	52.66	39.15	24	100	2061.80	169.70	2.2	373.33	2435.13
CB 318	203	Mustafabad	117.73	2.25	0.45	0.6	0.81	95.36	39.15	44	100	3733.48	307.28	2.2	676.02	4409.50
CB 319	203	Mustafabad	133.80	2.25	0.45	0.6	0.81	108.38	39.15	50	100	4243.15	349.23	2.2	768.31	5011.46
CB 320	299	Mustafabad	206.69	2.25	0.45	0.6	0.81	167.42	39.15	77	100	6554.30	539.45	2.2	1186.79	7741.08
CB 321	293	Mustafabad	58.24	2.25	0.45	0.6	0.81	47.18	39.15	22	100	1847.00	152.02	2.2	334.44	2181.44
CB 322	314	Mustafabad	134.18	2.25	0.45	0.6	0.81	108.69	39.15	50	100	4255.03	350.21	2.2	770.46	5025.49
CB 323	390	Mustafabad	206.07	2.25	0.45	0.6	0.81	166.92	39.15	77	100	6534.75	537.84	2.2	1183.25	7718.00
CB 324	131	Nijampur	150.21	2.25	0.45	0.6	0.81	121.67	39.15	56	100	4763.47	392.06	2.2	862.52	5625.99
CB 325	149	Nijampur	122.17	2.25	0.45	0.6	0.81	98.96	39.15	46	100	3874.35	318.88	2.2	701.53	4575.87
CB 326	149	Nijampur	117.97	2.25	0.45	0.6	0.81	95.55	39.15	44	100	3740.93	307.90	2.2	677.37	4418.30
CB 327	111	Nijampur	110.16	2.25	0.45	0.6	0.81	89.23	39.15	41	100	3493.46	287.53	2.2	632.56	4126.02
CB 328	95	Nijampur	196.59	2.25	0.45	0.6	0.81	159.24	39.15	74	100	6234.13	513.10	2.2	1128.81	7362.94
CB 329		Kuddanpur	201.09	2.25	0.45	0.6	0.81	162.89	39.15	75	100	6376.98	524.85	2.2	1154.68	7531.65
CB 330	199	Kadaura (Khnoora)	287.25	2.25	0.45	0.6	0.81	232.67	39.15	108	100	9109.15	749.72	2.2	1649.39	10758.55
CB 331	218	Kadaura (Khnoora)	178.19	2.25	0.45	0.6	0.81	144.33	39.15	67	100	5650.71	465.08	2.2	1023.17	6673.88
CB 332	12	Kadaura (Khnoora)	89.76	2.25	0.45	0.6	0.81	72.71	39.15	34	100	2846.53	234.28	2.2	515.42	3361.95
CB 333	8	Kadaura (Khnoora)	116.19	2.25	0.45	0.6	0.81	94.11	39.15	44	100	3684.50	303.25	2.2	667.15	4351.66
CB 334	305	Chhatama	288.10	2.25	0.45	0.6	0.81	233.36	39.15	108	100	9136.06	751.94	2.2	1654.27	10790.32
CB 335	p	Chhatama	167.73	2.25	0.45	0.6	0.81	135.86	39.15	63	100	5318.94	437.77	2.2	963.10	6282.04
CB 336	84	Dhaurehra Gopal Ray	129.94	2.25	0.45	0.6	0.81	105.25	39.15	49	100	4120.51	339.14	2.2	746.10	4866.61
CB 337	7	Dhaneshpur	197.93	2.25	0.45	0.6	0.81	160.32	39.15	74	100	6276.69	516.60	2.2	1136.52	7413.21
CB 338	197	Rao Patti	152.36	2.25	0.45	0.6	0.81	123.41	39.15	57	100	4831.56	397.66	2.2	874.85	5706.41
CB 339	p	Rao Patti	294.68	2.25	0.45	0.6	0.81	238.69	39.15	110	100	9344.86	769.12	2.2	1692.07	11036.94
CB 340	190	Rao Patti	118.60	2.25	0.45	0.6	0.81	96.06	39.15	44	100	3760.84	309.53	2.2	680.98	4441.82

CB 341	167	Rao Patti	317.84	2.25	0.45	0.6	0.81	257.45	39.15	119	100	10079.28	829.57	2.2	1825.05	11904.33
CB 342	123	Rao Patti	288.31	2.25	0.45	0.6	0.81	233.53	39.15	108	100	9142.65	752.48	2.2	1655.46	10798.11
CB 343	123	Rao Patti	152.00	2.25	0.45	0.6	0.81	123.12	39.15	57	100	4820.14	396.72	2.2	872.78	5692.92
CB 344	110	Rao Patti	148.81	2.25	0.45	0.6	0.81	120.53	39.15	56	100	4718.94	388.39	2.2	854.46	5573.40
CB 345	99	Rao Patti	45.44	2.25	0.45	0.6	0.81	36.81	39.15	17	100	1441.00	118.60	2.2	260.92	1701.92
CB 346	124	Bhikhampur	89.67	2.25	0.45	0.6	0.81	72.63	39.15	34	100	2843.51	234.03	2.2	514.87	3358.38
CB 347	324	Bhikhampur	56.41	2.25	0.45	0.6	0.81	45.69	39.15	21	100	1788.79	147.23	2.2	323.90	2112.69
CB 348	124	Bhikhampur	71.16	2.25	0.45	0.6	0.81	57.64	39.15	27	100	2256.52	185.72	2.2	408.59	2665.11
CB 349	302	Bhikhampur	84.34	2.25	0.45	0.6	0.81	68.31	39.15	32	100	2674.52	220.13	2.2	484.28	3158.80
CB 350	124	Bhikhampur	75.28	2.25	0.45	0.6	0.81	60.98	39.15	28	100	2387.24	196.48	2.2	432.26	2819.50
CB 351	124	Bhikhampur	189.87	2.25	0.45	0.6	0.81	153.79	39.15	71	100	6021.07	495.56	2.2	1090.23	7111.30
CB 352	367	Bahlolpur	347.14	2.25	0.45	0.6	0.81	281.18	39.15	130	100	11008.21	906.03	2.2	1993.26	13001.47
CB 353	124	Bhikhampur	236.05	2.25	0.45	0.6	0.81	191.20	39.15	88	100	7485.37	616.08	2.2	1355.38	8840.74
CB 354	295	Bahlolpur	145.35	2.25	0.45	0.6	0.81	117.73	39.15	54	100	4609.29	379.37	2.2	834.60	5443.89
CB 355	109	Bhikhampur	217.17	2.25	0.45	0.6	0.81	175.91	39.15	81	100	6886.69	566.81	2.2	1246.97	8133.67
CB 356	124	Bhikhampur	124.27	2.25	0.45	0.6	0.81	100.66	39.15	47	100	3940.65	324.33	2.2	713.53	4654.18
CB 357	194	Bhikhampur	156.85	2.25	0.45	0.6	0.81	127.04	39.15	59	100	4973.79	409.37	2.2	900.60	5874.39
CB 358	277	Bahlolpur	372.33	2.25	0.45	0.6	0.81	301.59	39.15	139	100	11807.10	971.78	2.2	2137.91	13945.01
CB 359	284	Bahlolpur	88.06	2.25	0.45	0.6	0.81	71.33	39.15	33	100	2792.60	229.84	2.2	505.66	3298.26
CB 360	262	Bahlolpur	340.29	2.25	0.45	0.6	0.81	275.64	39.15	127	100	10791.13	888.16	2.2	1953.95	12745.08
CB 361	595/635	Rampur Patari	356.58	2.25	0.45	0.6	0.81	288.83	39.15	134	100	11307.82	930.68	2.2	2047.51	13355.33
CB 362	561	Rampur Patari	210.41	2.25	0.45	0.6	0.81	170.43	39.15	79	100	6672.30	549.16	2.2	1208.15	7880.46
CB 363	531	Rampur Patari	237.86	2.25	0.45	0.6	0.81	192.66	39.15	89	100	7542.81	620.81	2.2	1365.78	8908.58
CB 364	484	Rampur Patari	179.46	2.25	0.45	0.6	0.81	145.36	39.15	67	100	5690.91	468.39	2.2	1030.45	6721.37
CB 365	486	Rampur Patari	213.99	2.25	0.45	0.6	0.81	173.33	39.15	80	100	6785.93	558.51	2.2	1228.73	8014.65
CB 366	474	Rampur Patari	356.90	2.25	0.45	0.6	0.81	289.09	39.15	134	100	11317.88	931.51	2.2	2049.33	13367.21
CB 367	287	Naik Dih	205.55	2.25	0.45	0.6	0.81	166.49	39.15	77	100	6518.17	536.47	2.2	1180.24	7698.41
CB 368	1152	Jalalabad	302.91	2.25	0.45	0.6	0.81	245.36	39.15	113	100	9605.77	790.60	2.2	1739.32	11345.09
CB 369	1161	Jalalabad	222.87	2.25	0.45	0.6	0.81	180.52	39.15	83	100	7067.40	581.68	2.2	1279.69	8347.09

CB 370	1182	Jalalabad	217.03	2.25	0.45	0.6	0.81	175.79	39.15	81	100	6882.27	566.44	2.2	1246.17	8128.44
CB 371	1198	Jalalabad	205.04	2.25	0.45	0.6	0.81	166.08	39.15	77	100	6502.02	535.15	2.2	1177.32	7679.34
CB 372	1189	Jalalabad	206.91	2.25	0.45	0.6	0.81	167.60	39.15	77	100	6561.46	540.04	2.2	1188.08	7749.54
CB 373	1198	Jalalabad	151.10	2.25	0.45	0.6	0.81	122.39	39.15	57	100	4791.66	394.37	2.2	867.62	5659.28
CB 374	p	Jalalabad	206.89	2.25	0.45	0.6	0.81	167.58	39.15	77	100	6560.89	539.99	2.2	1187.98	7748.87
CB 375	p	Jalalabad	206.80	2.25	0.45	0.6	0.81	167.50	39.15	77	100	6557.81	539.74	2.2	1187.42	7745.24
CB 376	1271	Jalalabad	224.67	2.25	0.45	0.6	0.81	181.99	39.15	84	100	7124.74	586.40	2.2	1290.08	8414.81
CB 377	p	Jalalabad	116.49	2.25	0.45	0.6	0.81	94.36	39.15	44	100	3694.07	304.04	2.2	668.88	4362.95
CB 378	p	Jalalabad	188.17	2.25	0.45	0.6	0.81	152.42	39.15	70	100	5967.18	491.13	2.2	1080.48	7047.66
CB 379	p	Jalalabad	197.75	2.25	0.45	0.6	0.81	160.18	39.15	74	100	6271.01	516.13	2.2	1135.49	7406.51
CB 380	1232	Jalalabad	292.53	2.25	0.45	0.6	0.81	236.95	39.15	110	100	9276.67	763.51	2.2	1679.73	10956.40
CB 381		Jalalabad	395.11	2.25	0.45	0.6	0.81	320.04	39.15	148	100	12529.47	1031.23	2.2	2268.71	14798.18
CB 382	76	Somar Bari	336.34	2.25	0.45	0.6	0.81	272.43	39.15	126	100	10665.69	877.83	2.2	1931.24	12596.93
CB 383	1332	Jalalabad	175.20	2.25	0.45	0.6	0.81	141.91	39.15	66	100	5555.89	457.27	2.2	1006.00	6561.89
CB 384	3172	Jalalabad	306.73	2.25	0.45	0.6	0.81	248.45	39.15	115	100	9726.76	800.56	2.2	1761.22	11487.98
CB 385	1377	Jalalabad	205.16	2.25	0.45	0.6	0.81	166.18	39.15	77	100	6505.91	535.47	2.2	1178.02	7683.93
CB 386	p	Jalalabad	294.83	2.25	0.45	0.6	0.81	238.81	39.15	110	100	9349.52	769.51	2.2	1692.92	11042.44
CB 387	p	Jalalabad	175.10	2.25	0.45	0.6	0.81	141.83	39.15	66	100	5552.63	457.01	2.2	1005.41	6558.05
CB 388	3222	Jalalabad	747.32	2.25	0.45	0.6	0.81	605.33	39.15	280	100	23698.63	1950.50	2.2	4291.11	27989.74
CB 389	3268	Jalalabad	154.74	2.25	0.45	0.6	0.81	125.34	39.15	58	100	4907.09	403.88	2.2	888.53	5795.61
CB 390	3262	Jalalabad	304.72	2.25	0.45	0.6	0.81	246.82	39.15	114	100	9662.98	795.31	2.2	1749.67	11412.65
CB 391	3307	Jalalabad	157.07	2.25	0.45	0.6	0.81	127.23	39.15	59	100	4981.01	409.96	2.2	901.91	5882.92
CB 392	3307	Jalalabad	165.66	2.25	0.45	0.6	0.81	134.19	39.15	62	100	5253.48	432.39	2.2	951.25	6204.73
CB 393	3429	Jalalabad	163.89	2.25	0.45	0.6	0.81	132.75	39.15	61	100	5197.35	427.77	2.2	941.08	6138.44
CB 394	p	Jalalabad	543.96	2.25	0.45	0.6	0.81	440.61	39.15	204	100	17249.85	1419.74	2.2	3123.43	20373.28
CB 395	3450	Jalalabad	580.63	2.25	0.45	0.6	0.81	470.31	39.15	217	100	18412.80	1515.46	2.2	3334.00	21746.80
CB 396	p	Jalalabad	206.95	2.25	0.45	0.6	0.81	167.63	39.15	78	100	6562.74	540.14	2.2	1188.31	7751.05
CB 397	3375	Jalalabad	410.91	2.25	0.45	0.6	0.81	332.84	39.15	154	100	13030.60	1072.48	2.2	2359.45	15390.05
CB 398	p	Jalalabad	186.86	2.25	0.45	0.6	0.81	151.36	39.15	70	100	5925.61	487.70	2.2	1072.95	6998.56

CB 399	p	Jalalabad	272.47	2.25	0.45	0.6	0.81	220.70	39.15	102	100	8640.31	711.14	2.2	1564.50	10204.81
CB 400	p	Jalalabad	502.04	2.25	0.45	0.6	0.81	406.65	39.15	188	100	15920.49	1310.33	2.2	2882.72	18803.21
CB 401	154	Chhatama	116.94	2.25	0.45	0.6	0.81	94.72	39.15	44	100	3708.22	305.20	2.2	671.45	4379.67
CB 402	143	Chhatama	110.06	2.25	0.45	0.6	0.81	89.15	39.15	41	100	3490.32	287.27	2.2	631.99	4122.31
CB 403	132	Chhatama	131.11	2.25	0.45	0.6	0.81	106.20	39.15	49	100	4157.69	342.20	2.2	752.83	4910.53
CB 404	114	Chhatama	137.38	2.25	0.45	0.6	0.81	111.28	39.15	51	100	4356.64	358.57	2.2	788.86	5145.50
CB 405	118	Chhatama	52.48	2.25	0.45	0.6	0.81	42.51	39.15	20	100	1664.15	136.97	2.2	301.33	1965.48
CB 406	123	Chhatama	87.30	2.25	0.45	0.6	0.81	70.71	39.15	33	100	2768.36	227.85	2.2	501.27	3269.62
CB 407	128	Chhatama	75.91	2.25	0.45	0.6	0.81	61.48	39.15	28	100	2407.13	198.12	2.2	435.86	2842.99
CB 408	241	Chhatama	178.61	2.25	0.45	0.6	0.81	144.68	39.15	67	100	5664.04	466.18	2.2	1025.59	6689.63
CB 409	242	Chhatama	192.47	2.25	0.45	0.6	0.81	155.90	39.15	72	100	6103.64	502.36	2.2	1105.19	7208.83
CB 410	99	Suraj Dilla	118.16	2.25	0.45	0.6	0.81	95.71	39.15	44	100	3747.08	308.40	2.2	678.48	4425.57
CB 411		Suraj Dilla	201.43	2.25	0.45	0.6	0.81	163.15	39.15	75	100	6387.50	525.72	2.2	1156.58	7544.08
CB 412	73	Suraj Dilla	66.34	2.25	0.45	0.6	0.81	53.73	39.15	25	100	2103.72	173.15	2.2	380.92	2484.64
CB 413	141	Mirzapur	241.14	2.25	0.45	0.6	0.81	195.33	39.15	90	100	7647.03	629.39	2.2	1384.65	9031.68
CB 414	149	Dhaneshpur	309.51	2.25	0.45	0.6	0.81	250.70	39.15	116	100	9815.06	807.82	2.2	1777.21	11592.27
CB 415		Dhaneshpur	93.45	2.25	0.45	0.6	0.81	75.69	39.15	35	100	2963.40	243.90	2.2	536.58	3499.98
CB 416	221	Dhaneshpur	202.16	2.25	0.45	0.6	0.81	163.75	39.15	76	100	6410.94	527.65	2.2	1160.83	7571.76
CB 417	203	Dhaneshpur	224.96	2.25	0.45	0.6	0.81	182.22	39.15	84	100	7133.84	587.15	2.2	1291.72	8425.56
CB 418	192	Dhaneshpur	342.28	2.25	0.45	0.6	0.81	277.25	39.15	128	100	10854.31	893.36	2.2	1965.39	12819.70
CB 419	299	Dhaneshpur	143.49	2.25	0.45	0.6	0.81	116.22	39.15	54	100	4550.14	374.50	2.2	823.89	5374.03
CB 420	360	Dhaneshpur	178.81	2.25	0.45	0.6	0.81	144.84	39.15	67	100	5670.46	466.70	2.2	1026.75	6697.21
CB 421	356	Dhaneshpur	204.15	2.25	0.45	0.6	0.81	165.36	39.15	76	100	6473.75	532.82	2.2	1172.20	7645.96
CB 422	363	Dhaneshpur	363.09	2.25	0.45	0.6	0.81	294.11	39.15	136	100	11514.24	947.67	2.2	2084.88	13599.13
CB 423	658	Dhaneshpur	899.77	2.25	0.45	0.6	0.81	728.81	39.15	337	100	28532.95	2348.39	2.2	5166.46	33699.41
CB 424	548	Dhaneshpur	187.33	2.25	0.45	0.6	0.81	151.74	39.15	70	100	5940.57	488.94	2.2	1075.66	7016.23
CB 425	182	Baidouli Mafi	271.91	2.25	0.45	0.6	0.81	220.24	39.15	102	100	8622.52	709.67	2.2	1561.28	10183.79
CB 426	356	Baidouli Mafi	111.27	2.25	0.45	0.6	0.81	90.13	39.15	42	100	3528.51	290.41	2.2	638.91	4167.41
CB 427	384	Baidouli Mafi	211.76	2.25	0.45	0.6	0.81	171.52	39.15	79	100	6715.09	552.68	2.2	1215.90	7930.99

CB 428	264	Kondari	447.99	2.25	0.45	0.6	0.81	362.88	39.15	168	100	14206.58	1169.27	2.2	2572.39	16778.97
CB 429	408	Baidouli Mafi	297.34	2.25	0.45	0.6	0.81	240.84	39.15	111	100	9428.95	776.05	2.2	1707.30	11136.25
CB 430	446	Kondari	204.24	2.25	0.45	0.6	0.81	165.44	39.15	76	100	6476.81	533.07	2.2	1172.76	7649.57
CB 431	492	Kondari	551.06	2.25	0.45	0.6	0.81	446.36	39.15	206	100	17474.91	1438.26	2.2	3164.18	20639.09
CB 432	1063	Kondari	234.71	2.25	0.45	0.6	0.81	190.11	39.15	88	100	7442.97	612.59	2.2	1347.70	8790.67
CB 433	1118	Kondari	184.14	2.25	0.45	0.6	0.81	149.16	39.15	69	100	5839.51	480.62	2.2	1057.36	6896.87
CB 434	725	Nasirpur Kondari	105.69	2.25	0.45	0.6	0.81	85.61	39.15	40	100	3351.66	275.86	2.2	606.88	3958.54
CB 435	183	Nasirpur Kondari	61.24	2.25	0.45	0.6	0.81	49.60	39.15	23	100	1941.94	159.83	2.2	351.63	2293.57
CB 436	571	Nasirpur Kondari	228.87	2.25	0.45	0.6	0.81	185.38	39.15	86	100	7257.82	597.35	2.2	1314.17	8571.99
CB 437	639	Nasirpur Kondari	394.25	2.25	0.45	0.6	0.81	319.34	39.15	148	100	12502.34	1029.00	2.2	2263.80	14766.14
CB 438	584	Nasirpur Kondari	303.98	2.25	0.45	0.6	0.81	246.22	39.15	114	100	9639.63	793.39	2.2	1745.45	11385.08
CB 439	116	Nasirpur Kondari	432.74	2.25	0.45	0.6	0.81	350.52	39.15	162	100	13722.94	1129.46	2.2	2484.81	16207.75
CB 440	618	Dhaneshpur	232.77	2.25	0.45	0.6	0.81	188.54	39.15	87	100	7381.41	607.52	2.2	1336.55	8717.96
CB 441	623	Dhaneshpur	586.41	2.25	0.45	0.6	0.81	474.99	39.15	220	100	18595.91	1530.53	2.2	3367.16	21963.08
CB 442	625	Dhaneshpur	641.05	2.25	0.45	0.6	0.81	519.25	39.15	240	100	20328.63	1673.14	2.2	3680.90	24009.53
CB 443	560	Dhaneshpur	193.53	2.25	0.45	0.6	0.81	156.76	39.15	72	100	6137.12	505.11	2.2	1111.25	7248.36
CB 444	524	Dhaneshpur	98.20	2.25	0.45	0.6	0.81	79.54	39.15	37	100	3114.12	256.31	2.2	563.87	3677.99
CB 445		Dhaneshpur	162.96	2.25	0.45	0.6	0.81	132.00	39.15	61	100	5167.80	425.33	2.2	935.73	6103.53
CB 446	654	Dhaneshpur	189.91	2.25	0.45	0.6	0.81	153.83	39.15	71	100	6022.40	495.67	2.2	1090.48	7112.88
CB 447	649	Dhaneshpur	323.45	2.25	0.45	0.6	0.81	261.99	39.15	121	100	10257.09	844.21	2.2	1857.25	12114.34
CB 448	680	Dhaneshpur	412.16	2.25	0.45	0.6	0.81	333.85	39.15	154	100	13070.32	1075.75	2.2	2366.64	15436.96
CB 449	678	Dhaneshpur	400.26	2.25	0.45	0.6	0.81	324.21	39.15	150	100	12692.79	1044.67	2.2	2298.28	14991.08
CB 450	649	Dhaneshpur	188.71	2.25	0.45	0.6	0.81	152.85	39.15	71	100	5984.23	492.53	2.2	1083.56	7067.80
CB 451	p	Dhaneshpur	208.17	2.25	0.45	0.6	0.81	168.62	39.15	78	100	6601.53	543.34	2.2	1195.34	7796.87
CB 452	744	Malethi	145.51	2.25	0.45	0.6	0.81	117.86	39.15	54	100	4614.24	379.77	2.2	835.50	5449.74
CB 453	746	Malethi	71.88	2.25	0.45	0.6	0.81	58.23	39.15	27	100	2279.55	187.62	2.2	412.76	2692.31
CB 454	699	Malethi	74.63	2.25	0.45	0.6	0.81	60.45	39.15	28	100	2366.77	194.80	2.2	428.55	2795.32
CB 455	1	Baddhupur	363.49	2.25	0.45	0.6	0.81	294.43	39.15	136	100	11526.76	948.70	2.2	2087.15	13613.91
CB 456	12	Baddhupur	336.14	2.25	0.45	0.6	0.81	272.28	39.15	126	100	10659.57	877.33	2.2	1930.13	12589.70

CB 457	35	Baddhupur	305.52	2.25	0.45	0.6	0.81	247.47	39.15	114	100	9688.52	797.41	2.2	1754.30	11442.82
CB 458	25	Baddhupur	389.57	2.25	0.45	0.6	0.81	315.55	39.15	146	100	12353.91	1016.78	2.2	2236.92	14590.83
CB 459	143	Baddhupur	385.03	2.25	0.45	0.6	0.81	311.88	39.15	144	100	12209.97	1004.94	2.2	2210.86	14420.83
CB 460	143	Baddhupur	124.72	2.25	0.45	0.6	0.81	101.02	39.15	47	100	3955.11	325.52	2.2	716.15	4671.26
CB 461	136	Baddhupur	133.62	2.25	0.45	0.6	0.81	108.24	39.15	50	100	4237.40	348.76	2.2	767.27	5004.67
CB 462	139	Baddhupur	127.46	2.25	0.45	0.6	0.81	103.25	39.15	48	100	4042.07	332.68	2.2	731.90	4773.97
CB 463	453	Dharmagatpur	154.41	2.25	0.45	0.6	0.81	125.07	39.15	58	100	4896.43	403.00	2.2	886.60	5783.03
CB 464	452	Dharmagatpur	326.84	2.25	0.45	0.6	0.81	264.74	39.15	122	100	10364.71	853.06	2.2	1876.74	12241.45
CB 465	427	Dharmagatpur	250.06	2.25	0.45	0.6	0.81	202.55	39.15	94	100	7929.78	652.66	2.2	1435.84	9365.62
CB 466	385	Dharmagatpur	327.88	2.25	0.45	0.6	0.81	265.58	39.15	123	100	10397.58	855.77	2.2	1882.69	12280.27
CB 467	478	Dharmagatpur	370.44	2.25	0.45	0.6	0.81	300.06	39.15	139	100	11747.35	966.86	2.2	2127.09	13874.44
CB 468	343	Dharmagatpur	78.76	2.25	0.45	0.6	0.81	63.79	39.15	29	100	2497.51	205.56	2.2	452.22	2949.73
CB 469	541	Dharmagatpur	209.91	2.25	0.45	0.6	0.81	170.03	39.15	79	100	6656.70	547.88	2.2	1205.33	7862.03
CB 470	525	Dharmagatpur	235.58	2.25	0.45	0.6	0.81	190.82	39.15	88	100	7470.46	614.85	2.2	1352.68	8823.13
CB 471	1079	Dharmagatpur	187.89	2.25	0.45	0.6	0.81	152.19	39.15	70	100	5958.18	490.39	2.2	1078.85	7037.03
TOTAL			97655.80					79101.20				3096812.00	254881.65		560739.62	3657551.62

MARGINAL BUNDS

MICROWATERSHED CODE-2B2B2d2a											SODING CHARGES					
WORK	KH. NO.	NAME OF VILL.	LENGTH	BASE	TOP	HIGHT	CS	EW	RATE	MD	L. CHARGES	T. COST	Sqr. Mtr.	RATE	S. AMOUNT	T. AMOUNT
MB 001	336	Sikhari	240.76	3.6	0.6	1	2.10	505.60	39.15	218	100	19794.20	929.34	2.2	2044.55	21838.74
MB 002	418	Sikhari	1357.84	3.6	0.6	1	2.10	2851.47	39.15	1232	100	111634.93	5241.27	2.2	11530.79	123165.72
MB 003	418	Sikhari	138.73	3.6	0.6	1	2.10	291.33	39.15	126	100	11405.44	535.49	2.2	1178.07	12583.51
MB 004	332	Sikhari	166.21	3.6	0.6	1	2.10	349.04	39.15	151	100	13664.95	641.57	2.2	1411.45	15076.40
MB 005	310	Sikhari	766.89	3.6	0.6	1	2.10	1610.46	39.15	696	100	63049.53	2960.18	2.2	6512.40	69561.92
MB 006	492	Sikhari	508.22	3.6	0.6	1	2.10	1067.27	39.15	461	100	41783.51	1961.74	2.2	4315.83	46099.33
MB 007	556	Sikhari	549.46	3.6	0.6	1	2.10	1153.86	39.15	498	100	45173.80	2120.91	2.2	4666.01	49839.80
MB 008	450	Sikhari	252.67	3.6	0.6	1	2.10	530.61	39.15	229	100	20773.46	975.32	2.2	2145.69	22919.15
MB 009	452	Sikhari	38.32	3.6	0.6	1	2.10	80.47	39.15	35	100	3150.50	147.92	2.2	325.42	3475.92
MB 010	445	Sikhari	169.91	3.6	0.6	1	2.10	356.82	39.15	154	100	13969.39	655.86	2.2	1442.90	15412.29
MB 011	594	Sikhari	293.56	3.6	0.6	1	2.10	616.47	39.15	266	100	24134.76	1133.13	2.2	2492.88	26627.64
MB 012	277	Chak Malook	317.70	3.6	0.6	1	2.10	667.17	39.15	288	100	26119.55	1226.31	2.2	2697.89	28817.44

MB 013	285	Sikhari	68.70	3.6	0.6	1	2.10	144.27	39.15	62	100	5648.04	265.18	2.2	583.39	6231.43
MB 014	168	Sikhari	118.05	3.6	0.6	1	2.10	247.91	39.15	107	100	9705.66	455.68	2.2	1002.50	10708.16
MB 015	535	Sikhari	336.46	3.6	0.6	1	2.10	706.57	39.15	305	100	27662.32	1298.75	2.2	2857.25	30519.57
MB 016	55	Chak Malook	89.09	3.6	0.6	1	2.10	187.09	39.15	81	100	7324.64	343.89	2.2	756.56	8081.20
MB 017	65	Chak Malook	133.56	3.6	0.6	1	2.10	280.47	39.15	121	100	10980.53	515.54	2.2	1134.18	12114.71
MB 018	55	Chak Malook	145.78	3.6	0.6	1	2.10	306.15	39.15	132	100	11985.66	562.73	2.2	1238.00	13223.66
MB 019	81	Chak Malook	124.11	3.6	0.6	1	2.10	260.64	39.15	113	100	10203.94	479.08	2.2	1053.97	11257.91
MB 020	155	Dheerji Jot	101.59	3.6	0.6	1	2.10	213.35	39.15	92	100	8352.49	392.15	2.2	862.73	9215.22
MB 021	205	Dheerji Jot	32.27	3.6	0.6	1	2.10	67.77	39.15	29	100	2653.01	124.56	2.2	274.03	2927.04
MB 022	116	Chak Malook	263.02	3.6	0.6	1	2.10	552.34	39.15	239	100	21623.95	1015.25	2.2	2233.54	23857.49
MB 023	131	Sikhari	236.18	3.6	0.6	1	2.10	495.98	39.15	214	100	19417.73	911.66	2.2	2005.66	21423.39
MB 024	162	Sikhari	96.79	3.6	0.6	1	2.10	203.27	39.15	88	100	7957.93	373.63	2.2	821.98	8779.90
MB 025	767	Sikhari	198.63	3.6	0.6	1	2.10	417.13	39.15	180	100	16330.50	766.72	2.2	1686.78	18017.27
MB 026	134	Kasimpur	110.97	3.6	0.6	1	2.10	233.04	39.15	101	100	9123.41	428.34	2.2	942.36	10065.77
MB 027	145	Kasimpur	257.96	3.6	0.6	1	2.10	541.72	39.15	234	100	21208.50	995.74	2.2	2190.63	23399.13
MB 028	128	Kasimpur	167.80	3.6	0.6	1	2.10	352.37	39.15	152	100	13795.37	647.69	2.2	1424.93	15220.30
MB 029	1408	Sikhari	259.53	3.6	0.6	1	2.10	545.02	39.15	235	100	21337.36	1001.79	2.2	2203.94	23541.30
MB 030	1158	Sikhari	324.51	3.6	0.6	1	2.10	681.46	39.15	294	100	26679.20	1252.59	2.2	2755.70	29434.90
MB 031	1172	Sikhari	207.34	3.6	0.6	1	2.10	435.42	39.15	188	100	17046.63	800.34	2.2	1760.75	18807.38
MB 032	890	Sikhari	399.95	3.6	0.6	1	2.10	839.90	39.15	363	100	32881.99	1543.81	2.2	3396.39	36278.37
MB 033	958	Sikhari	338.92	3.6	0.6	1	2.10	711.73	39.15	307	100	27864.15	1308.22	2.2	2878.09	30742.25
MB 034	943	Sikhari	693.73	3.6	0.6	1	2.10	1456.84	39.15	629	100	57035.16	2677.80	2.2	5891.17	62926.33
MB 035	898	Sikhari	200.26	3.6	0.6	1	2.10	420.54	39.15	182	100	16464.07	772.99	2.2	1700.58	18164.64
MB 036	14	Dheerji Jot	82.20	3.6	0.6	1	2.10	172.63	39.15	75	100	6758.37	317.31	2.2	698.07	7456.45
MB 037	14	Dheerji Jot	66.93	3.6	0.6	1	2.10	140.56	39.15	61	100	5502.85	258.36	2.2	568.39	6071.24
MB 038	44	Dheerji Jot	241.90	3.6	0.6	1	2.10	507.98	39.15	219	100	19887.55	933.72	2.2	2054.19	21941.74
MB 039	45	Dheerji Jot	535.42	3.6	0.6	1	2.10	1124.37	39.15	486	100	44019.17	2066.70	2.2	4546.75	48565.92
MB 040	93	Dheerji Jot	151.48	3.6	0.6	1	2.10	318.10	39.15	137	100	12453.67	584.70	2.2	1286.34	13740.01
MB 041	116	Dheerji Jot	157.41	3.6	0.6	1	2.10	330.57	39.15	143	100	12941.83	607.62	2.2	1336.76	14278.59
MB 042		Dheerji Jot	157.97	3.6	0.6	1	2.10	331.73	39.15	143	100	12987.36	609.76	2.2	1341.47	14328.83
MB 043	67	Bijahara	270.78	3.6	0.6	1	2.10	568.63	39.15	246	100	22261.90	1045.20	2.2	2299.44	24561.33
MB 044		Bijahara	234.01	3.6	0.6	1	2.10	491.42	39.15	212	100	19239.07	903.28	2.2	1987.21	21226.28
MB 045	26	Bijahara	177.90	3.6	0.6	1	2.10	373.60	39.15	161	100	14626.35	686.71	2.2	1510.76	16137.10
MB 046	178	Bijahara	336.59	3.6	0.6	1	2.10	706.83	39.15	305	100	27672.38	1299.22	2.2	2858.28	30530.67
MB 047	p	Bijahara	401.52	3.6	0.6	1	2.10	843.19	39.15	364	100	33010.92	1549.87	2.2	3409.70	36420.63
MB 048	31	Sikhari	140.56	3.6	0.6	1	2.10	295.17	39.15	127	100	11555.93	542.55	2.2	1193.61	12749.54
MB 049	31	Sikhari	71.42	3.6	0.6	1	2.10	149.97	39.15	65	100	5871.47	275.67	2.2	606.47	6477.94
MB 050	1019	Sikhari	412.88	3.6	0.6	1	2.10	867.06	39.15	375	100	33945.24	1593.73	2.2	3506.21	37451.45

MB 051	47	Gogval	54.86	3.6	0.6	1	2.10	115.21	39.15	50	100	4510.30	211.76	2.2	465.87	4976.17
MB 052	47	Gogval	70.63	3.6	0.6	1	2.10	148.33	39.15	64	100	5807.11	272.64	2.2	599.82	6406.93
MB 053	47	Gogval	82.21	3.6	0.6	1	2.10	172.64	39.15	75	100	6758.79	317.33	2.2	698.12	7456.90
MB 054	37	Gogval	216.94	3.6	0.6	1	2.10	455.57	39.15	197	100	17835.40	837.37	2.2	1842.22	19677.62
MB 055	98	Gogval	223.78	3.6	0.6	1	2.10	469.94	39.15	203	100	18398.12	863.79	2.2	1900.35	20298.47
MB 056	113	Dadara	319.85	3.6	0.6	1	2.10	671.68	39.15	290	100	26296.32	1234.61	2.2	2716.15	29012.47
MB 057	155	Dadara	121.20	3.6	0.6	1	2.10	254.51	39.15	110	100	9964.21	467.82	2.2	1029.21	10993.42
MB 058	1045	Sikhari	271.76	3.6	0.6	1	2.10	570.70	39.15	247	100	22342.74	1048.99	2.2	2307.79	24650.53
MB 059	708	Dharmagatpur	357.29	3.6	0.6	1	2.10	750.30	39.15	324	100	29374.39	1379.13	2.2	3034.09	32408.48
MB 060	827	Dharmagatpur	475.39	3.6	0.6	1	2.10	998.32	39.15	431	100	39084.25	1835.01	2.2	4037.02	43121.27
MB 061	917	Dharmagatpur	289.62	3.6	0.6	1	2.10	608.19	39.15	263	100	23810.80	1117.92	2.2	2459.42	26270.22
MB 062	927	Dharmagatpur	449.57	3.6	0.6	1	2.10	944.10	39.15	408	100	36961.33	1735.34	2.2	3817.74	40779.07
MB 063	641	Dharmagatpur	178.82	3.6	0.6	1	2.10	375.52	39.15	162	100	14701.45	690.23	2.2	1518.52	16219.97
MB 064	329	Kesrua	304.35	3.6	0.6	1	2.10	639.14	39.15	276	100	25022.43	1174.80	2.2	2584.57	27607.00
MB 065	108	Kesrua	300.06	3.6	0.6	1	2.10	630.13	39.15	272	100	24669.63	1158.24	2.2	2548.13	27217.76
MB 066	P	Kesrua	187.44	3.6	0.6	1	2.10	393.63	39.15	170	100	15410.43	723.52	2.2	1591.75	17002.17
MB 067	106	Kesrua	111.96	3.6	0.6	1	2.10	235.11	39.15	102	100	9204.71	432.16	2.2	950.76	10155.46
MB 068	53	Kesrua	312.13	3.6	0.6	1	2.10	655.48	39.15	283	100	25662.04	1204.83	2.2	2650.64	28312.67
MB 069	112	Kesrua	98.58	3.6	0.6	1	2.10	207.02	39.15	89	100	8104.68	380.52	2.2	837.13	8941.81
MB 070	34	Kesrua	201.41	3.6	0.6	1	2.10	422.96	39.15	183	100	16558.96	777.44	2.2	1710.38	18269.34
MB 071	34	Kesrua	241.46	3.6	0.6	1	2.10	507.07	39.15	219	100	19851.82	932.04	2.2	2050.50	21902.32
MB 072	509	Dhamupur	160.67	3.6	0.6	1	2.10	337.41	39.15	146	100	13209.78	620.20	2.2	1364.44	14574.21
MB 073	499	Dhamupur	60.36	3.6	0.6	1	2.10	126.76	39.15	55	100	4962.68	233.00	2.2	512.60	5475.27
MB 074	569	Dhamupur	92.88	3.6	0.6	1	2.10	195.05	39.15	84	100	7636.36	358.53	2.2	788.76	8425.12
MB 075	564	Dhamupur	91.46	3.6	0.6	1	2.10	192.07	39.15	83	100	7519.39	353.04	2.2	776.68	8296.07
MB 076	542	Dhamupur	65.12	3.6	0.6	1	2.10	136.75	39.15	59	100	5353.85	251.36	2.2	553.00	5906.85
MB 077	539	Dhamupur	73.51	3.6	0.6	1	2.10	154.38	39.15	67	100	6043.96	283.76	2.2	624.28	6668.25
MB 078	511	Dhamupur	125.36	3.6	0.6	1	2.10	263.26	39.15	114	100	10306.45	483.89	2.2	1064.55	11371.00
MB 079	465	Dhamupur	239.84	3.6	0.6	1	2.10	503.66	39.15	218	100	19718.28	925.77	2.2	2036.70	21754.98
MB 080	8	Sonhara	168.42	3.6	0.6	1	2.10	353.68	39.15	153	100	13846.73	650.11	2.2	1430.23	15276.96
MB 081	241	Sonhara	144.51	3.6	0.6	1	2.10	303.47	39.15	131	100	11880.99	557.81	2.2	1227.19	13108.18
MB 082	250	Sonhara	62.20	3.6	0.6	1	2.10	130.61	39.15	56	100	5113.55	240.08	2.2	528.18	5641.73
MB 083	250	Sonhara	93.52	3.6	0.6	1	2.10	196.39	39.15	85	100	7688.48	360.97	2.2	794.14	8482.63
MB 084	285	Sonhara	190.02	3.6	0.6	1	2.10	399.05	39.15	172	100	15622.86	733.49	2.2	1613.69	17236.55
MB 085	280	Sonhara	138.89	3.6	0.6	1	2.10	291.66	39.15	126	100	11418.62	536.11	2.2	1179.43	12598.06
MB 086	684	Sonhara	128.05	3.6	0.6	1	2.10	268.90	39.15	116	100	10527.46	494.26	2.2	1087.38	11614.84
MB 087	708	Sonhara	78.24	3.6	0.6	1	2.10	164.30	39.15	71	100	6432.38	302.00	2.2	664.40	7096.79
MB 088	706	Sonhara	193.25	3.6	0.6	1	2.10	405.83	39.15	175	100	15888.40	745.96	2.2	1641.12	17529.52

MB 089	619	Sonhara	146.85	3.6	0.6	1	2.10	308.38	39.15	133	100	12073.17	566.84	2.2	1247.04	13320.20
MB 090		Odlai	446.30	3.6	0.6	1	2.10	937.22	39.15	405	100	36692.16	1722.70	2.2	3789.94	40482.10
MB 091	896	Odlai	264.49	3.6	0.6	1	2.10	555.43	39.15	240	100	21745.03	1020.93	2.2	2246.05	23991.08
MB 092	342	Odlai	158.33	3.6	0.6	1	2.10	332.50	39.15	144	100	13017.39	611.17	2.2	1344.57	14361.96
MB 093	172	Sankarpur	352.16	3.6	0.6	1	2.10	739.53	39.15	319	100	28952.72	1359.33	2.2	2990.53	31943.25
MB 094	223	Odlai	70.28	3.6	0.6	1	2.10	147.59	39.15	64	100	5778.28	271.29	2.2	596.84	6375.12
MB 095	123	Sankarpur	237.79	3.6	0.6	1	2.10	499.37	39.15	216	100	19550.17	917.88	2.2	2019.34	21569.50
MB 096	102	Sankarpur	214.79	3.6	0.6	1	2.10	451.05	39.15	195	100	17658.70	829.08	2.2	1823.97	19482.67
MB 097	496	Odlai	530.15	3.6	0.6	1	2.10	1113.32	39.15	481	100	43586.49	2046.39	2.2	4502.06	48088.55
MB 098	103	Sankarpur	237.78	3.6	0.6	1	2.10	499.35	39.15	216	100	19549.38	917.84	2.2	2019.26	21568.64
MB 099	128	Sankarpur	287.99	3.6	0.6	1	2.10	604.77	39.15	261	100	23676.77	1111.63	2.2	2445.58	26122.34
MB 100	137	Sankarpur	123.23	3.6	0.6	1	2.10	258.79	39.15	112	100	10131.48	475.67	2.2	1046.48	11177.96
MB 101	198	Sankarpur	162.84	3.6	0.6	1	2.10	341.97	39.15	148	100	13388.11	628.57	2.2	1382.86	14770.97
MB 102	42	Kothiya	207.19	3.6	0.6	1	2.10	435.11	39.15	188	100	17034.46	799.77	2.2	1759.49	18793.95
MB 103	35	Kothiya	635.36	3.6	0.6	1	2.10	1334.27	39.15	576	100	52236.53	2452.51	2.2	5395.52	57632.04
MB 104	45	Kothiya	134.03	3.6	0.6	1	2.10	281.46	39.15	122	100	11019.19	517.35	2.2	1138.17	12157.36
MB 105	21	Kothiya	294.52	3.6	0.6	1	2.10	618.49	39.15	267	100	24214.07	1136.85	2.2	2501.08	26715.15
MB 106	50	Kothiya	206.75	3.6	0.6	1	2.10	434.17	39.15	188	100	16997.74	798.05	2.2	1755.70	18753.44
MB 107	120	Kothiya	338.29	3.6	0.6	1	2.10	710.41	39.15	307	100	27812.63	1305.80	2.2	2872.77	30685.40
MB 108	119	Kothiya	154.80	3.6	0.6	1	2.10	325.08	39.15	140	100	12726.81	597.52	2.2	1314.55	14041.36
MB 109	143	Kothiya	302.03	3.6	0.6	1	2.10	634.26	39.15	274	100	24831.39	1165.84	2.2	2564.84	27396.22
MB 110	1715	Malethi	267.34	3.6	0.6	1	2.10	561.42	39.15	242	100	21979.45	1031.94	2.2	2270.26	24249.71
MB 111	248	Ammatari	105.55	3.6	0.6	1	2.10	221.65	39.15	96	100	8677.65	407.42	2.2	896.32	9573.96
MB 112	238	Ammatari	32.32	3.6	0.6	1	2.10	67.86	39.15	29	100	2656.89	124.74	2.2	274.43	2931.32
MB 113	221	Ammatari	138.62	3.6	0.6	1	2.10	291.10	39.15	126	100	11396.48	535.07	2.2	1177.14	12573.62
MB 114	72	Ammatari	137.71	3.6	0.6	1	2.10	289.19	39.15	125	100	11321.86	531.56	2.2	1169.44	12491.29
MB 115	75	Ammatari	106.52	3.6	0.6	1	2.10	223.69	39.15	97	100	8757.37	411.16	2.2	904.55	9661.92
MB 116	67	Ammatari	132.59	3.6	0.6	1	2.10	278.44	39.15	120	100	10900.82	511.79	2.2	1125.95	12026.77
MB 117	304	Nasirpur Kondari	213.24	3.6	0.6	1	2.10	447.81	39.15	193	100	17531.84	823.12	2.2	1810.87	19342.71
MB 118	540	Nasirpur Kondari	313.85	3.6	0.6	1	2.10	659.07	39.15	285	100	25802.78	1211.44	2.2	2665.17	28467.96
MB 119	18	Odlai	209.80	3.6	0.6	1	2.10	440.58	39.15	190	100	17248.60	809.82	2.2	1781.61	19030.21
MB 120	278	Bhithariya	201.19	3.6	0.6	1	2.10	422.50	39.15	182	100	16540.97	776.60	2.2	1708.52	18249.49
MB 121	269	Bhithariya	70.47	3.6	0.6	1	2.10	147.98	39.15	64	100	5793.31	272.00	2.2	598.39	6391.70
MB 122	228	Bhithariya	186.10	3.6	0.6	1	2.10	390.82	39.15	169	100	15300.41	718.36	2.2	1580.38	16880.79
MB 123	133	Bhithariya	202.85	3.6	0.6	1	2.10	425.98	39.15	184	100	16677.25	783.00	2.2	1722.60	18399.84
MB 124	148	Bhithariya	205.88	3.6	0.6	1	2.10	432.34	39.15	187	100	16926.19	794.69	2.2	1748.31	18674.50
MB 125	48	Bhithariya	601.72	3.6	0.6	1	2.10	1263.62	39.15	546	100	49470.62	2322.65	2.2	5109.83	54580.45
MB 126	744	Jamsara	119.80	3.6	0.6	1	2.10	251.59	39.15	109	100	9849.64	462.44	2.2	1017.37	10867.01

MB 127	754	Jamsara	188.47	3.6	0.6	1	2.10	395.78	39.15	171	100	15494.72	727.48	2.2	1600.45	17095.18
MB 128	117	Sonhara	380.53	3.6	0.6	1	2.10	799.12	39.15	345	100	31285.68	1468.86	2.2	3231.50	34517.18
MB 129	744	Jamsara	189.20	3.6	0.6	1	2.10	397.32	39.15	172	100	15555.25	730.32	2.2	1606.70	17161.95
MB 130	737	Jamsara	139.24	3.6	0.6	1	2.10	292.41	39.15	126	100	11447.72	537.47	2.2	1182.44	12630.16
MB 131		Jamsara	294.08	3.6	0.6	1	2.10	617.57	39.15	267	100	24178.05	1135.16	2.2	2497.35	26675.41
MB 132	576	Jamsara	208.75	3.6	0.6	1	2.10	438.37	39.15	189	100	17162.01	805.76	2.2	1772.67	18934.67
MB 133	155	Jamsara	161.28	3.6	0.6	1	2.10	338.70	39.15	146	100	13259.99	622.56	2.2	1369.63	14629.62
MB 134	317	Jamsara	446.55	3.6	0.6	1	2.10	937.76	39.15	405	100	36713.49	1723.70	2.2	3792.14	40505.64
MB 135	317	Jamsara	396.57	3.6	0.6	1	2.10	832.80	39.15	360	100	32604.26	1530.77	2.2	3367.70	35971.96
MB 136	309	Jamsara	894.19	3.6	0.6	1	2.10	1877.80	39.15	811	100	73515.97	3451.58	2.2	7593.48	81109.44
MB 137	136	Jamsara	217.59	3.6	0.6	1	2.10	456.94	39.15	197	100	17889.35	839.91	2.2	1847.79	19737.14
MB 138	125	Jamsara	156.07	3.6	0.6	1	2.10	327.75	39.15	142	100	12831.32	602.43	2.2	1325.35	14156.67
MB 139	120	Jamsara	319.06	3.6	0.6	1	2.10	670.02	39.15	289	100	26231.17	1231.56	2.2	2709.42	28940.59
MB 140	75	Jamsara	207.75	3.6	0.6	1	2.10	436.28	39.15	188	100	17080.28	801.92	2.2	1764.22	18844.50
MB 141	93	Mehandipur	228.84	3.6	0.6	1	2.10	480.56	39.15	208	100	18813.78	883.31	2.2	1943.28	20757.06
MB 142	93	Mehandipur	230.10	3.6	0.6	1	2.10	483.21	39.15	209	100	18917.63	888.18	2.2	1954.01	20871.64
MB 143	143	Mehandipur	482.33	3.6	0.6	1	2.10	1012.88	39.15	438	100	39654.44	1861.78	2.2	4095.91	43750.36
MB 144	70	Khirijpur	480.73	3.6	0.6	1	2.10	1009.53	39.15	436	100	39523.06	1855.61	2.2	4082.34	43605.40
MB 145	71	Mustafabad	61.83	3.6	0.6	1	2.10	129.84	39.15	56	100	5083.13	238.65	2.2	525.04	5608.17
MB 146	77	Mustafabad	47.46	3.6	0.6	1	2.10	99.66	39.15	43	100	3901.73	183.19	2.2	403.01	4304.74
MB 147	81	Mustafabad	29.98	3.6	0.6	1	2.10	62.95	39.15	27	100	2464.50	115.71	2.2	254.56	2719.06
MB 148	90	Mustafabad	31.78	3.6	0.6	1	2.10	66.74	39.15	29	100	2613.01	122.68	2.2	269.90	2882.90
MB 149	91	Mustafabad	194.25	3.6	0.6	1	2.10	407.92	39.15	176	100	15970.05	749.79	2.2	1649.55	17619.60
MB 150	100	Mustafabad	132.50	3.6	0.6	1	2.10	278.24	39.15	120	100	10893.24	511.44	2.2	1125.16	12018.40
MB 151	153	Jhanpur	350.20	3.6	0.6	1	2.10	735.41	39.15	318	100	28791.32	1351.75	2.2	2973.86	31765.18
MB 152	99	Jhanpur	79.68	3.6	0.6	1	2.10	167.33	39.15	72	100	6550.93	307.57	2.2	676.65	7227.58
MB 153	399	Kadaura (Khnoora)	548.23	3.6	0.6	1	2.10	1151.29	39.15	497	100	45073.14	2116.19	2.2	4655.61	49728.75
MB 154	396	Kadaura (Khnoora)	544.95	3.6	0.6	1	2.10	1144.40	39.15	494	100	44803.27	2103.52	2.2	4627.74	49431.01
MB 155	353	Kuddanpur	207.95	3.6	0.6	1	2.10	436.70	39.15	189	100	17096.72	802.69	2.2	1765.92	18862.64
MB 156		Kuddanpur	87.87	3.6	0.6	1	2.10	184.52	39.15	80	100	7223.89	339.16	2.2	746.16	7970.04
MB 157		Kuddanpur	225.32	3.6	0.6	1	2.10	473.18	39.15	204	100	18524.91	869.75	2.2	1913.44	20438.35
MB 158		Kuddanpur	114.27	3.6	0.6	1	2.10	239.97	39.15	104	100	9394.98	441.09	2.2	970.41	10365.39
MB 159		Kuddanpur	89.61	3.6	0.6	1	2.10	188.17	39.15	81	100	7366.98	345.88	2.2	760.94	8127.91
MB 160		Kuddanpur	125.77	3.6	0.6	1	2.10	264.13	39.15	114	100	10340.53	485.49	2.2	1068.07	11408.61
MB 161	364	Kadaura (Khnoora)	252.62	3.6	0.6	1	2.10	530.50	39.15	229	100	20769.06	975.11	2.2	2145.24	22914.30
MB 162	253	Kadaura (Khnoora)	364.61	3.6	0.6	1	2.10	765.67	39.15	331	100	29976.16	1407.38	2.2	3096.24	33072.40
MB 163	253	Kadaura (Khnoora)	132.60	3.6	0.6	1	2.10	278.47	39.15	120	100	10901.98	511.85	2.2	1126.07	12028.04
MB 164	77	Kadaura (Khnoora)	131.72	3.6	0.6	1	2.10	276.62	39.15	119	100	10829.69	508.45	2.2	1118.60	11948.29

MB 165	190	Mirazapur	217.65	3.6	0.6	1	2.10	457.05	39.15	197	100	17893.70	840.11	2.2	1848.24	19741.94
MB 166	145	Mirazapur	219.72	3.6	0.6	1	2.10	461.41	39.15	199	100	18064.39	848.12	2.2	1865.87	19930.27
MB 167	147	Mirazapur	201.69	3.6	0.6	1	2.10	423.54	39.15	183	100	16581.68	778.51	2.2	1712.72	18294.40
MB 168	20	Jotram Sahai	393.25	3.6	0.6	1	2.10	825.82	39.15	357	100	32330.92	1517.94	2.2	3339.47	35670.39
MB 169	113	Jotram Sahai	358.76	3.6	0.6	1	2.10	753.40	39.15	325	100	29495.43	1384.81	2.2	3046.59	32542.01
MB 170	112	Jotram Sahai	222.18	3.6	0.6	1	2.10	466.58	39.15	202	100	18266.46	857.61	2.2	1886.75	20153.21
MB 171	128	Jotram Sahai	109.81	3.6	0.6	1	2.10	230.60	39.15	100	100	9028.17	423.87	2.2	932.52	9960.69
MB 172	124	Bhikampur	472.13	3.6	0.6	1	2.10	991.48	39.15	428	100	38816.42	1822.43	2.2	4009.35	42825.77
MB 173	246	Somar Bari	411.25	3.6	0.6	1	2.10	863.63	39.15	373	100	33810.98	1587.43	2.2	3492.34	37303.32
MB 174	465	Rampur Patari	190.75	3.6	0.6	1	2.10	400.58	39.15	173	100	15682.78	736.31	2.2	1619.88	17302.65
MB 175	419	Rampur Patari	287.93	3.6	0.6	1	2.10	604.65	39.15	261	100	23672.03	1111.40	2.2	2445.09	26117.12
MB 176	416	Rampur Patari	123.31	3.6	0.6	1	2.10	258.95	39.15	112	100	10137.79	475.97	2.2	1047.13	11184.93
MB 177	403	Rampur Patari	47.71	3.6	0.6	1	2.10	100.19	39.15	43	100	3922.29	184.15	2.2	405.13	4327.43
MB 178	383	Rampur Patari	149.53	3.6	0.6	1	2.10	314.01	39.15	136	100	12293.55	577.18	2.2	1269.80	13563.35
MB 179	p	Jalalabad	185.68	3.6	0.6	1	2.10	389.92	39.15	168	100	15265.27	716.71	2.2	1576.75	16842.02
MB 180	8	Chhatama	499.01	3.6	0.6	1	2.10	1047.92	39.15	453	100	41026.10	1926.18	2.2	4237.59	45263.69
MB 181	p	Jalalabad	168.15	3.6	0.6	1	2.10	353.12	39.15	153	100	13824.65	649.07	2.2	1427.95	15252.60
MB 182	3228	Jalalabad	546.08	3.6	0.6	1	2.10	1146.77	39.15	495	100	44896.16	2107.88	2.2	4637.33	49533.50
MB 183	221	Chhatama	1058.80	3.6	0.6	1	2.10	2223.48	39.15	960	100	87049.43	4086.98	2.2	8991.35	96040.78
MB 184	3413	Jalalabad	907.23	3.6	0.6	1	2.10	1905.18	39.15	823	100	74587.93	3501.91	2.2	7704.20	82292.13
MB 185	98	Chhatama	302.37	3.6	0.6	1	2.10	634.97	39.15	274	100	24859.09	1167.14	2.2	2567.70	27426.79
MB 186	105	Chhatama	134.43	3.6	0.6	1	2.10	282.30	39.15	122	100	11052.15	518.90	2.2	1141.58	12193.73
MB 187	73	Mirazapur	191.45	3.6	0.6	1	2.10	402.05	39.15	174	100	15740.08	739.00	2.2	1625.79	17365.87
MB 188	78	Mirazapur	277.07	3.6	0.6	1	2.10	581.85	39.15	251	100	22779.24	1069.49	2.2	2352.87	25132.11
MB 189	63	Suraj Dilla	229.94	3.6	0.6	1	2.10	482.88	39.15	209	100	18904.68	887.58	2.2	1952.67	20857.35
MB 190	39	Suraj Dilla	229.75	3.6	0.6	1	2.10	482.48	39.15	208	100	18889.00	886.84	2.2	1951.05	20840.05
MB 191	44	Dhaneshpur	220.77	3.6	0.6	1	2.10	463.61	39.15	200	100	18150.50	852.17	2.2	1874.77	20025.27
MB 192	351	Dhaneshpur	406.58	3.6	0.6	1	2.10	853.81	39.15	369	100	33426.85	1569.39	2.2	3452.66	36879.51
MB 193	353	Dhaneshpur	331.79	3.6	0.6	1	2.10	696.76	39.15	301	100	27278.02	1280.71	2.2	2817.55	30095.57
MB 194	278	Dhaneshpur	457.91	3.6	0.6	1	2.10	961.61	39.15	415	100	37647.02	1767.53	2.2	3888.57	41535.59
MB 195	298	Dhaneshpur	146.88	3.6	0.6	1	2.10	308.46	39.15	133	100	12076.12	566.97	2.2	1247.34	13323.47
MB 196	321	Dhaneshpur	263.60	3.6	0.6	1	2.10	553.56	39.15	239	100	21671.69	1017.49	2.2	2238.47	23910.16
MB 197	336	Dhaneshpur	145.18	3.6	0.6	1	2.10	304.88	39.15	132	100	11936.12	560.40	2.2	1232.88	13169.00
MB 198	202	Baidouli Mafi	450.39	3.6	0.6	1	2.10	945.83	39.15	409	100	37029.22	1738.52	2.2	3824.75	40853.97
MB 199	379	Dhaneshpur	405.85	3.6	0.6	1	2.10	852.29	39.15	368	100	33367.12	1566.59	2.2	3446.50	36813.62
MB 200	496	Dhaneshpur	436.02	3.6	0.6	1	2.10	915.64	39.15	396	100	35847.42	1683.04	2.2	3702.69	39550.11
MB 201	437	Dhaneshpur	763.41	3.6	0.6	1	2.10	1603.16	39.15	692	100	62763.85	2946.77	2.2	6482.89	69246.74
MB 202	17	Dhaneshpur	510.36	3.6	0.6	1	2.10	1071.76	39.15	463	100	41959.46	1970.00	2.2	4334.00	46293.45

MB 203	414	Dhaneshpur	396.17	3.6	0.6	1	2.10	831.96	39.15	359	100	32571.04	1529.21	2.2	3364.27	35935.31
MB 204	505	Dhaneshpur	187.87	3.6	0.6	1	2.10	394.52	39.15	170	100	15445.50	725.17	2.2	1595.37	17040.87
MB 205	446	Kondari	681.55	3.6	0.6	1	2.10	1431.26	39.15	618	100	56033.89	2630.80	2.2	5787.75	61821.64
MB 206	704	Nasirpur Kondari	475.79	3.6	0.6	1	2.10	999.16	39.15	432	100	39117.09	1836.55	2.2	4040.41	43157.50
MB 207	732	Nasirpur Kondari	436.09	3.6	0.6	1	2.10	915.80	39.15	396	100	35853.49	1683.32	2.2	3703.31	39556.81
MB 208	659	Nasirpur Kondari	317.98	3.6	0.6	1	2.10	667.77	39.15	288	100	26143.01	1227.42	2.2	2700.32	28843.32
MB 209	787	Nasirpur Kondari	302.27	3.6	0.6	1	2.10	634.78	39.15	274	100	24851.46	1166.78	2.2	2566.91	27418.37
MB 210	805	Nasirpur Kondari	159.61	3.6	0.6	1	2.10	335.18	39.15	145	100	13122.30	616.09	2.2	1355.40	14477.71
MB 211	808	Nasirpur Kondari	191.51	3.6	0.6	1	2.10	402.17	39.15	174	100	15744.84	739.22	2.2	1626.29	17371.12
MB 212	821	Nasirpur Kondari	137.40	3.6	0.6	1	2.10	288.55	39.15	125	100	11296.59	530.38	2.2	1166.83	12463.42
MB 213	682	Nasirpur Kondari	308.51	3.6	0.6	1	2.10	647.87	39.15	280	100	25364.09	1190.85	2.2	2619.86	27983.95
MB 214	703	Nasirpur Kondari	185.60	3.6	0.6	1	2.10	389.75	39.15	168	100	15258.78	716.40	2.2	1576.08	16834.86
MB 215	1085	Kondari	226.95	3.6	0.6	1	2.10	476.60	39.15	206	100	18658.84	876.03	2.2	1927.27	20586.11
MB 216		Dhaneshpur	408.16	3.6	0.6	1	2.10	857.13	39.15	370	100	33556.56	1575.48	2.2	3466.06	37022.62
TOTAL			55335.93					116205.46		50194		4549443.87	213596.71		469912.76	5019356.63

PERIPHERAL BUNDS

MICROWATERSHED CODE-2B2B2d2a											SODING CHARGES					
WORK	KH. NO.	NAME OF VILL.	LENGTH	BASE	TOP	HIGHT	CS	EW	RATE	MD	L. CHARGES	T. COST	Sqr. Mtr.	RATE	S. AMOUNT	T. AMOUNT
PB 01	347	Sikhari	606.65	4.75	1	1.25	3.59	2180.14	39.15	854	100	85352.63	2341.66	2.2	5151.66	90504.29
PB 02	4	Mardanpur	372.40	4.75	1	1.25	3.59	1338.32	39.15	524	100	52395.42	1437.48	2.2	3162.45	55557.87
PB 03	341	Sikhari	329.98	4.75	1	1.25	3.59	1185.86	39.15	464	100	46426.23	1273.71	2.2	2802.17	49228.39
PB 04	39	Mardanpur	278.74	4.75	1	1.25	3.59	1001.72	39.15	392	100	39217.52	1075.94	2.2	2367.07	41584.59
PB 05	354	Mardanpur	239.39	4.75	1	1.25	3.59	860.29	39.15	337	100	33680.51	924.03	2.2	2032.87	35713.38
PB 06	341	Sikhari	254.08	4.75	1	1.25	3.59	913.09	39.15	357	100	35747.64	980.74	2.2	2157.63	37905.27
PB 07	556	Sikhari	1435.38	4.75	1	1.25	3.59	5158.38	39.15	2020	100	201950.59	5540.55	2.2	12189.21	214139.80
PB 08	100	Barwara	610.68	4.75	1	1.25	3.59	2194.65	39.15	859	100	85920.49	2357.24	2.2	5185.94	91106.42
PB 09	175	Barwara	745.46	4.75	1	1.25	3.59	2679.01	39.15	1049	100	104883.26	2877.49	2.2	6330.48	111213.73
PB 10	177	Barwara	145.56	4.75	1	1.25	3.59	523.10	39.15	205	100	20479.35	561.85	2.2	1236.08	21715.43
PB 11	364	Mardanpur	95.02	4.75	1	1.25	3.59	341.49	39.15	134	100	13369.43	366.79	2.2	806.94	14176.37
PB 12	614	Sikhari	934.53	4.75	1	1.25	3.59	3358.47	39.15	1315	100	131484.25	3607.29	2.2	7936.04	139420.29

PB 13	643/1654	Sikhari	942.67	4.75	1	1.25	3.59	3387.70	39.15	1326	100	132628.56	3638.69	2.2	8005.11	140633.67
PB 14	63	Dheerji Jot	303.14	4.75	1	1.25	3.59	1089.42	39.15	427	100	42650.86	1170.13	2.2	2574.29	45225.16
PB 15	59	Bijahara	341.65	4.75	1	1.25	3.59	1227.79	39.15	481	100	48067.92	1318.75	2.2	2901.25	50969.18
PB 16	322	Chak Malook	2137.11	4.75	1	1.25	3.59	7680.24	39.15	3007	100	300681.52	8249.25	2.2	18148.35	318829.87
PB 17	53	Bijahara	278.78	4.75	1	1.25	3.59	1001.85	39.15	392	100	39222.34	1076.07	2.2	2367.36	41589.69
PB 18		Bijahara	226.79	4.75	1	1.25	3.59	815.03	39.15	319	100	31908.32	875.41	2.2	1925.90	33834.23
PB 19		Bijahara	314.52	4.75	1	1.25	3.59	1130.29	39.15	443	100	44250.85	1214.03	2.2	2670.87	46921.71
PB 20	967	Padumpur Ramraj	283.84	4.75	1	1.25	3.59	1020.06	39.15	399	100	39935.29	1095.63	2.2	2410.39	42345.68
PB 21	138	Bijahara	1998.57	4.75	1	1.25	3.59	7182.36	39.15	2812	100	281189.27	7714.48	2.2	16971.85	298161.12
PB 22	130	Bijahara	75.89	4.75	1	1.25	3.59	272.72	39.15	107	100	10676.89	292.92	2.2	644.43	11321.32
PB 23	290	Chaubepur	1198.23	4.75	1	1.25	3.59	4306.15	39.15	1686	100	168585.82	4625.18	2.2	10175.40	178761.21
PB 24	1777	Malethi	347.98	4.75	1	1.25	3.59	1250.55	39.15	490	100	48958.96	1343.20	2.2	2955.03	51914.00
PB 25	325	Sankarpur	5326.73	4.75	1	1.25	3.59	19142.92	39.15	7494	100	749445.24	20561.16	2.2	45234.55	794679.79
PB 26	219	Kothiya	1001.76	4.75	1	1.25	3.59	3600.07	39.15	1409	100	140942.88	3866.79	2.2	8506.94	149449.83
PB 27	380	Kothiya	513.91	4.75	1	1.25	3.59	1846.87	39.15	723	100	72305.07	1983.70	2.2	4364.14	76669.22
PB 28	134	Chhatama	1119.13	4.75	1	1.25	3.59	4021.86	39.15	1575	100	157455.89	4319.83	2.2	9503.62	166959.51
PB 29	45	Mirazapur	1163.67	4.75	1	1.25	3.59	4181.95	39.15	1637	100	163723.52	4491.78	2.2	9881.92	173605.44
PB 30	173	Jotram Sahai	4519.06	4.75	1	1.25	3.59	16240.37	39.15	6358	100	635810.42	17443.57	2.2	38375.85	674186.27
PB 31	1319	Jalalabad	714.50	4.75	1	1.25	3.59	2567.75	39.15	1005	100	100527.33	2757.98	2.2	6067.57	106594.89
PB 32	39	Suraj Dilla	241.44	4.75	1	1.25	3.59	867.68	39.15	340	100	33969.64	931.96	2.2	2050.32	36019.95
PB 33	119	Rao Patti	206.16	4.75	1	1.25	3.59	740.88	39.15	290	100	29005.33	795.77	2.2	1750.69	30756.02
PB 34	407	Bahlolpur	1232.69	4.75	1	1.25	3.59	4429.97	39.15	1734	100	173433.38	4758.17	2.2	10467.98	183901.36
PB 35	80	Dhaurehra Gopal Ray	838.56	4.75	1	1.25	3.59	3013.58	39.15	1180	100	117981.59	3236.85	2.2	7121.06	125102.65
PB 36	126	Suraj Dilla	553.16	4.75	1	1.25	3.59	1987.93	39.15	778	100	77827.51	2135.21	2.2	4697.46	82524.98
PB 37	p	Kothiya	2050.02	4.75	1	1.25	3.59	7367.27	39.15	2884	100	288428.66	7913.09	2.2	17408.80	305837.46
TOTAL			33977.82					122107.80		47805		4780520.39	131154.40		288539.67	5069060.06

SUMERGENCE BUNDS

MICROWATERSHED CODE-2B2B2d2a												SODING CHARGES				
WORK	KH. NO.	NAME OF VILL.	LENGTH	BASE	TOP	HIGHT	CS	EW	RATE	MD	L. CHARGES	T. COST	Sqr. Mtr.	RATE	S. AMOUNT	T. AMOUNT
SB 01	365	Kothiya	293.84	4.75	1	1.25	3.59	1056.00	39.15	413	100	41342.43	1134.24	2.2	2495.32	43837.75
SB 02	365	Kothiya	264.34	4.75	1	1.25	3.59	949.97	39.15	372	100	37191.13	1020.35	2.2	2244.76	39435.89
SB 03	365	Kothiya	272.83	4.75	1	1.25	3.59	980.47	39.15	384	100	38385.55	1053.11	2.2	2316.85	40702.40
TOTAL			831.01					2986.44		1169		116919.11	3207.70		7056.93	123976.04

GRAM PANCHAYAT WISE ESTIMATE WATERSHED DEVELOPMENT WORK,
DISTRICT-GHAZIPUR
MICROWATERSHED:- 2B2B2d2a

CONTOUR BUNDS

MICROWATERSHED CODE-2B2B2d2a												SODING CHARGES				
WORK	KH. NO.	Gram Panchayat	LENGTH	BASE	TOP	HIGHT	CS	EW	RATE	MD	L. CHARGES	T. COST	Sqr. Mtr.	RATE	S. AMOUNT	T. AMOUNT
CB 296	148	Churawanpur	177.07	2.25	0.45	0.6	0.81	143.43	39.15	66	100	5615.17	462.15	2.2	1016.74	6631.91
CB 302	153	Churawanpur	239.18	2.25	0.45	0.6	0.81	193.73	39.15	90	100	7584.72	624.26	2.2	1373.37	8958.09
CB 308	19	Churawanpur	147.99	2.25	0.45	0.6	0.81	119.87	39.15	55	100	4693.02	386.26	2.2	849.76	5542.78
CB 309	44	Churawanpur	88	2.25	0.45	0.6	0.81	71.28	39.15	33	100	2790.57	229.68	2.2	505.29	3295.86
CB 334	305	Chhatama	288.1	2.25	0.45	0.6	0.81	233.36	39.15	108	100	9136.06	751.94	2.2	1654.27	10790.32
CB 335	p	Chhatama	167.73	2.25	0.45	0.6	0.81	135.86	39.15	63	100	5318.94	437.77	2.2	963.1	6282.04
CB 401	154	Chhatama	116.94	2.25	0.45	0.6	0.81	94.72	39.15	44	100	3708.22	305.2	2.2	671.45	4379.67
CB 402	143	Chhatama	110.06	2.25	0.45	0.6	0.81	89.15	39.15	41	100	3490.32	287.27	2.2	631.99	4122.31
CB 403	132	Chhatama	131.11	2.25	0.45	0.6	0.81	106.2	39.15	49	100	4157.69	342.2	2.2	752.83	4910.53
CB 404	114	Chhatama	137.38	2.25	0.45	0.6	0.81	111.28	39.15	51	100	4356.64	358.57	2.2	788.86	5145.5
CB 405	118	Chhatama	52.48	2.25	0.45	0.6	0.81	42.51	39.15	20	100	1664.15	136.97	2.2	301.33	1965.48
CB 406	123	Chhatama	87.3	2.25	0.45	0.6	0.81	70.71	39.15	33	100	2768.36	227.85	2.2	501.27	3269.62
CB 407	128	Chhatama	75.91	2.25	0.45	0.6	0.81	61.48	39.15	28	100	2407.13	198.12	2.2	435.86	2842.99
CB 408	241	Chhatama	178.61	2.25	0.45	0.6	0.81	144.68	39.15	67	100	5664.04	466.18	2.2	1025.59	6689.63
CB 409	242	Chhatama	192.47	2.25	0.45	0.6	0.81	155.9	39.15	72	100	6103.64	502.36	2.2	1105.19	7208.83
CB 023	191	Dheerji Jot	179.53	2.25	0.45	0.6	0.81	145.42	39.15	67	100	5693.23	468.58	2.2	1030.87	6724.1
CB 254	575	Jamsara	167.63	2.25	0.45	0.6	0.81	135.78	39.15	63	100	5315.88	437.52	2.2	962.55	6278.42
CB 255	439	Jamsara	253.01	2.25	0.45	0.6	0.81	204.94	39.15	95	100	8023.36	660.36	2.2	1452.79	9476.15
CB 256	465	Jamsara	240.87	2.25	0.45	0.6	0.81	195.1	39.15	90	100	7638.3	628.67	2.2	1383.07	9021.37

CB 257	523	Jamsara	68.66	2.25	0.45	0.6	0.81	55.62	39.15	26	100	2177.46	179.21	2.2	394.27	2571.73
CB 258	520	Jamsara	414.71	2.25	0.45	0.6	0.81	335.91	39.15	155	100	13150.99	1082.39	2.2	2381.25	15532.24
CB 261	168	Jamsara	144.48	2.25	0.45	0.6	0.81	117.03	39.15	54	100	4581.68	377.09	2.2	829.61	5411.29
CB 262	180	Jamsara	151	2.25	0.45	0.6	0.81	122.31	39.15	57	100	4788.4	394.11	2.2	867.04	5655.44
CB 263	182	Jamsara	75.95	2.25	0.45	0.6	0.81	61.52	39.15	28	100	2408.5	198.23	2.2	436.11	2844.61
CB 264	192	Jamsara	184.35	2.25	0.45	0.6	0.81	149.33	39.15	69	100	5846.15	481.16	2.2	1058.56	6904.72
CB 265	204	Jamsara	240.07	2.25	0.45	0.6	0.81	194.46	39.15	90	100	7612.99	626.58	2.2	1378.48	8991.48
CB 266	475	Jamsara	87.72	2.25	0.45	0.6	0.81	71.05	39.15	33	100	2781.62	228.94	2.2	503.67	3285.29
CB 267	472	Jamsara	117.19	2.25	0.45	0.6	0.81	94.92	39.15	44	100	3716.19	305.86	2.2	672.89	4389.08
CB 268	334	Jamsara	462.24	2.25	0.45	0.6	0.81	374.42	39.15	173	100	14658.46	1206.46	2.2	2654.21	17312.66
CB 269	624	Jafarpur	337.3	2.25	0.45	0.6	0.81	273.22	39.15	126	100	10696.37	880.36	2.2	1936.79	12633.17
CB 270	619	Jafarpur	125.54	2.25	0.45	0.6	0.81	101.68	39.15	47	100	3980.96	327.65	2.2	720.83	4701.79
CB 271	308	Jamsara	110.89	2.25	0.45	0.6	0.81	89.82	39.15	42	100	3516.51	289.43	2.2	636.74	4153.25
CB 272	239	Mehandipur	128.81	2.25	0.45	0.6	0.81	104.33	39.15	48	100	4084.63	336.18	2.2	739.6	4824.23
CB 273	238	Mehandipur	46.12	2.25	0.45	0.6	0.81	37.36	39.15	17	100	1462.55	120.37	2.2	264.82	1727.37
CB 274	219	Mehandipur	69.12	2.25	0.45	0.6	0.81	55.99	39.15	26	100	2191.9	180.4	2.2	396.89	2588.79
CB 275	211	Mehandipur	222.74	2.25	0.45	0.6	0.81	180.42	39.15	83	100	7063.56	581.36	2.2	1279	8342.56
CB 276	144	Mehandipur	381.91	2.25	0.45	0.6	0.81	309.34	39.15	143	100	12110.8	996.77	2.2	2192.9	14303.71
CB 277	270	Mehandipur	165.19	2.25	0.45	0.6	0.81	133.8	39.15	62	100	5238.37	431.14	2.2	948.51	6186.88
CB 278	262	Mehandipur	60.73	2.25	0.45	0.6	0.81	49.2	39.15	23	100	1925.98	158.52	2.2	348.74	2274.72
CB 279	259	Mehandipur	90.76	2.25	0.45	0.6	0.81	73.51	39.15	34	100	2878.09	236.88	2.2	521.14	3399.23
CB 280	230	Mehandipur	153.46	2.25	0.45	0.6	0.81	124.3	39.15	57	100	4866.31	400.52	2.2	881.14	5747.45
CB 282	143	Jafarpur	104.95	2.25	0.45	0.6	0.81	85.01	39.15	39	100	3327.99	273.91	2.2	602.6	3930.58
CB 283	144	Jafarpur	251.78	2.25	0.45	0.6	0.81	203.94	39.15	94	100	7984.24	657.14	2.2	1445.71	9429.94
CB 284	152	Jafarpur	147.99	2.25	0.45	0.6	0.81	119.87	39.15	55	100	4692.94	386.25	2.2	849.75	5542.7
CB 285	160	Jafarpur	279.97	2.25	0.45	0.6	0.81	226.78	39.15	105	100	8878.4	730.73	2.2	1607.61	10486.01
CB 286	242	Jafarpur	447.73	2.25	0.45	0.6	0.81	362.66	39.15	168	100	14198.18	1168.57	2.2	2570.86	16769.04
CB 287	287	Jafarpur	107.7	2.25	0.45	0.6	0.81	87.24	39.15	40	100	3415.3	281.09	2.2	618.41	4033.71
CB 288	281	Jafarpur	157.74	2.25	0.45	0.6	0.81	127.77	39.15	59	100	5002.06	411.69	2.2	905.72	5907.78

CB 289	267	Jafarpur	123.3	2.25	0.45	0.6	0.81	99.87	39.15	46	100	3909.9	321.8	2.2	707.97	4617.87
CB 290	252	Jafarpur	80.11	2.25	0.45	0.6	0.81	64.89	39.15	30	100	2540.34	209.08	2.2	459.98	3000.32
CB 291	341	Jafarpur	200.19	2.25	0.45	0.6	0.81	162.15	39.15	75	100	6348.33	522.5	2.2	1149.49	7497.82
CB 292	599	Jafarpur	106.51	2.25	0.45	0.6	0.81	86.27	39.15	40	100	3377.6	277.99	2.2	611.58	3989.18
CB 293	350	Jafarpur	93.09	2.25	0.45	0.6	0.81	75.4	39.15	35	100	2951.96	242.96	2.2	534.51	3486.47
CB 294	351	Jafarpur	153.92	2.25	0.45	0.6	0.81	124.68	39.15	58	100	4881.09	401.74	2.2	883.82	5764.91
CB 295	110	Jafarpur	252.96	2.25	0.45	0.6	0.81	204.89	39.15	95	100	8021.62	660.22	2.2	1452.47	9474.1
CB 297	52	Jafarpur	124.69	2.25	0.45	0.6	0.81	101	39.15	47	100	3953.96	325.43	2.2	715.94	4669.9
CB 298	57	Jafarpur	116.52	2.25	0.45	0.6	0.81	94.38	39.15	44	100	3695.15	304.13	2.2	669.08	4364.23
CB 299	369	Jafarpur	286.54	2.25	0.45	0.6	0.81	232.1	39.15	107	100	9086.59	747.87	2.2	1645.31	10731.9
CB 300	195	Jafarpur	145.67	2.25	0.45	0.6	0.81	117.99	39.15	55	100	4619.42	380.2	2.2	836.44	5455.85
CB 301	171	Jafarpur	157.96	2.25	0.45	0.6	0.81	127.95	39.15	59	100	5009.1	412.27	2.2	907	5916.1
CB 303	295	Nizamuddinpur	159.75	2.25	0.45	0.6	0.81	129.4	39.15	60	100	5065.95	416.95	2.2	917.29	5983.24
CB 304	301	Nizamuddinpur	101.46	2.25	0.45	0.6	0.81	82.19	39.15	38	100	3217.6	264.82	2.2	582.61	3800.21
CB 305	303	Nizamuddinpur	132.37	2.25	0.45	0.6	0.81	107.22	39.15	50	100	4197.64	345.49	2.2	760.07	4957.71
CB 306	309	Nizamuddinpur	179.06	2.25	0.45	0.6	0.81	145.03	39.15	67	100	5678.1	467.33	2.2	1028.13	6706.24
CB 307	267	Nizamuddinpur	192.47	2.25	0.45	0.6	0.81	155.9	39.15	72	100	6103.44	502.34	2.2	1105.15	7208.58
CB 368	1152	Jalalabad	302.91	2.25	0.45	0.6	0.81	245.36	39.15	113	100	9605.77	790.6	2.2	1739.32	11345.09
CB 369	1161	Jalalabad	222.87	2.25	0.45	0.6	0.81	180.52	39.15	83	100	7067.4	581.68	2.2	1279.69	8347.09
CB 370	1182	Jalalabad	217.03	2.25	0.45	0.6	0.81	175.79	39.15	81	100	6882.27	566.44	2.2	1246.17	8128.44
CB 371	1198	Jalalabad	205.04	2.25	0.45	0.6	0.81	166.08	39.15	77	100	6502.02	535.15	2.2	1177.32	7679.34
CB 372	1189	Jalalabad	206.91	2.25	0.45	0.6	0.81	167.6	39.15	77	100	6561.46	540.04	2.2	1188.08	7749.54
CB 373	1198	Jalalabad	151.1	2.25	0.45	0.6	0.81	122.39	39.15	57	100	4791.66	394.37	2.2	867.62	5659.28
CB 374	p	Jalalabad	206.89	2.25	0.45	0.6	0.81	167.58	39.15	77	100	6560.89	539.99	2.2	1187.98	7748.87
CB 375	p	Jalalabad	206.8	2.25	0.45	0.6	0.81	167.5	39.15	77	100	6557.81	539.74	2.2	1187.42	7745.24
CB 376	1271	Jalalabad	224.67	2.25	0.45	0.6	0.81	181.99	39.15	84	100	7124.74	586.4	2.2	1290.08	8414.81
CB 377	p	Jalalabad	116.49	2.25	0.45	0.6	0.81	94.36	39.15	44	100	3694.07	304.04	2.2	668.88	4362.95
CB 378	p	Jalalabad	188.17	2.25	0.45	0.6	0.81	152.42	39.15	70	100	5967.18	491.13	2.2	1080.48	7047.66
CB 379	p	Jalalabad	197.75	2.25	0.45	0.6	0.81	160.18	39.15	74	100	6271.01	516.13	2.2	1135.49	7406.51

CB 380	1232	Jalalabad	292.53	2.25	0.45	0.6	0.81	236.95	39.15	110	100	9276.67	763.51	2.2	1679.73	10956.4
CB 381		Jalalabad	395.11	2.25	0.45	0.6	0.81	320.04	39.15	148	100	12529.47	1031.23	2.2	2268.71	14798.18
CB 383	1332	Jalalabad	175.2	2.25	0.45	0.6	0.81	141.91	39.15	66	100	5555.89	457.27	2.2	1006	6561.89
CB 384	3172	Jalalabad	306.73	2.25	0.45	0.6	0.81	248.45	39.15	115	100	9726.76	800.56	2.2	1761.22	11487.98
CB 385	1377	Jalalabad	205.16	2.25	0.45	0.6	0.81	166.18	39.15	77	100	6505.91	535.47	2.2	1178.02	7683.93
CB 386	p	Jalalabad	294.83	2.25	0.45	0.6	0.81	238.81	39.15	110	100	9349.52	769.51	2.2	1692.92	11042.44
CB 387	p	Jalalabad	175.1	2.25	0.45	0.6	0.81	141.83	39.15	66	100	5552.63	457.01	2.2	1005.41	6558.05
CB 388	3222	Jalalabad	747.32	2.25	0.45	0.6	0.81	605.33	39.15	280	100	23698.63	1950.5	2.2	4291.11	27989.74
CB 389	3268	Jalalabad	154.74	2.25	0.45	0.6	0.81	125.34	39.15	58	100	4907.09	403.88	2.2	888.53	5795.61
CB 390	3262	Jalalabad	304.72	2.25	0.45	0.6	0.81	246.82	39.15	114	100	9662.98	795.31	2.2	1749.67	11412.65
CB 391	3307	Jalalabad	157.07	2.25	0.45	0.6	0.81	127.23	39.15	59	100	4981.01	409.96	2.2	901.91	5882.92
CB 392	3307	Jalalabad	165.66	2.25	0.45	0.6	0.81	134.19	39.15	62	100	5253.48	432.39	2.2	951.25	6204.73
CB 393	3429	Jalalabad	163.89	2.25	0.45	0.6	0.81	132.75	39.15	61	100	5197.35	427.77	2.2	941.08	6138.44
CB 394	p	Jalalabad	543.96	2.25	0.45	0.6	0.81	440.61	39.15	204	100	17249.85	1419.74	2.2	3123.43	20373.28
CB 395	3450	Jalalabad	580.63	2.25	0.45	0.6	0.81	470.31	39.15	217	100	18412.8	1515.46	2.2	3334	21746.8
CB 396	p	Jalalabad	206.95	2.25	0.45	0.6	0.81	167.63	39.15	78	100	6562.74	540.14	2.2	1188.31	7751.05
CB 397	3375	Jalalabad	410.91	2.25	0.45	0.6	0.81	332.84	39.15	154	100	13030.6	1072.48	2.2	2359.45	15390.05
CB 398	p	Jalalabad	186.86	2.25	0.45	0.6	0.81	151.36	39.15	70	100	5925.61	487.7	2.2	1072.95	6998.56
CB 399	p	Jalalabad	272.47	2.25	0.45	0.6	0.81	220.7	39.15	102	100	8640.31	711.14	2.2	1564.5	10204.81
CB 400	p	Jalalabad	502.04	2.25	0.45	0.6	0.81	406.65	39.15	188	100	15920.49	1310.33	2.2	2882.72	18803.21
CB 023	191	Nasratpur Dhirajijot	179.53	2.25	0.45	0.6	0.81	145.42	39.15	67	100	5693.23	468.58	2.2	1030.87	6724.1
CB 042	198	Nasratpur Dhirajijot	375.69	2.25	0.45	0.6	0.81	304.31	39.15	141	100	11913.56	980.54	2.2	2157.19	14070.75
CB 043	199	Nasratpur Dhirajijot	99.55	2.25	0.45	0.6	0.81	80.64	39.15	37	100	3156.9	259.83	2.2	571.62	3728.52
CB 044	195	Nasratpur Dhirajijot	302.59	2.25	0.45	0.6	0.81	245.09	39.15	113	100	9595.45	789.75	2.2	1737.45	11332.89
CB 045		Nasratpur Dhirajijot	159.27	2.25	0.45	0.6	0.81	129.01	39.15	60	100	5050.63	415.69	2.2	914.52	5965.14
CB 046	118	Nasratpur Dhirajijot	260.31	2.25	0.45	0.6	0.81	210.85	39.15	97	100	8254.96	679.42	2.2	1494.72	9749.68
CB 047	84	Nasratpur Dhirajijot	154.1	2.25	0.45	0.6	0.81	124.82	39.15	58	100	4886.78	402.2	2.2	884.85	5771.63
CB 048	105	Dhamupur	385.33	2.25	0.45	0.6	0.81	312.11	39.15	144	100	12219.24	1005.7	2.2	2212.54	14431.78
CB 049	100	Dhamupur	190.39	2.25	0.45	0.6	0.81	154.22	39.15	71	100	6037.57	496.92	2.2	1093.22	7130.79

CB 050	156	Dhamupur	231.6	2.25	0.45	0.6	0.81	187.59	39.15	87	100	7344.3	604.47	2.2	1329.83	8674.13
CB 051	105	Dhamupur	245.66	2.25	0.45	0.6	0.81	198.98	39.15	92	100	7790.18	641.17	2.2	1410.57	9200.74
CB 053	379	Dhamupur	98.35	2.25	0.45	0.6	0.81	79.66	39.15	37	100	3118.76	256.69	2.2	564.71	3683.48
CB 054	168	Dhamupur	112.34	2.25	0.45	0.6	0.81	90.99	39.15	42	100	3562.32	293.2	2.2	645.03	4207.35
CB 055	319	Dhamupur	76.53	2.25	0.45	0.6	0.81	61.99	39.15	29	100	2426.76	199.73	2.2	439.41	2866.18
CB 056	309	Dhamupur	131.63	2.25	0.45	0.6	0.81	106.62	39.15	49	100	4174.22	343.56	2.2	755.83	4930.05
CB 057	320	Dhamupur	61.08	2.25	0.45	0.6	0.81	49.47	39.15	23	100	1936.91	159.42	2.2	350.72	2287.63
CB 058	325	Dhamupur	113.01	2.25	0.45	0.6	0.81	91.54	39.15	42	100	3583.78	294.96	2.2	648.92	4232.7
CB 059	332	Dhamupur	147.18	2.25	0.45	0.6	0.81	119.22	39.15	55	100	4667.42	384.15	2.2	845.13	5512.55
CB 060	335	Dhamupur	196.26	2.25	0.45	0.6	0.81	158.97	39.15	74	100	6223.79	512.25	2.2	1126.94	7350.73
CB 089	44	Dhamupur	375.55	2.25	0.45	0.6	0.81	304.19	39.15	141	100	11909.16	980.18	2.2	2156.39	14065.55
CB 090	80	Dhamupur	137.43	2.25	0.45	0.6	0.81	111.32	39.15	51	100	4358.2	358.7	2.2	789.14	5147.33
CB 091	66	Dhamupur	525.89	2.25	0.45	0.6	0.81	425.97	39.15	197	100	16676.77	1372.57	2.2	3019.66	19696.43
CB 092	62	Dhamupur	150.18	2.25	0.45	0.6	0.81	121.65	39.15	56	100	4762.45	391.97	2.2	862.34	5624.79
CB 093	59	Dhamupur	309.22	2.25	0.45	0.6	0.81	250.47	39.15	116	100	9805.83	807.06	2.2	1775.54	11581.37
CB 094	9	Dhamupur	123.1	2.25	0.45	0.6	0.81	99.71	39.15	46	100	3903.67	321.29	2.2	706.84	4610.51
CB 095	15	Nasratpur Dhirajjot	447.54	2.25	0.45	0.6	0.81	362.51	39.15	168	100	14192.18	1168.08	2.2	2569.78	16761.96
CB 096	117	Dalpatpatti	218.29	2.25	0.45	0.6	0.81	176.82	39.15	82	100	6922.37	569.74	2.2	1253.43	8175.8
CB 097	34	Dalpatpatti	312.6	2.25	0.45	0.6	0.81	253.21	39.15	117	100	9913.1	815.89	2.2	1794.97	11708.07
CB 098	34	Dalpatpatti	474.47	2.25	0.45	0.6	0.81	384.32	39.15	178	100	15046.06	1238.36	2.2	2724.39	17770.44
CB 099	9	Dalpatpatti	213.71	2.25	0.45	0.6	0.81	173.1	39.15	80	100	6776.99	557.78	2.2	1227.11	8004.1
CB 100	250	Dhamupur	90.63	2.25	0.45	0.6	0.81	73.41	39.15	34	100	2874	236.54	2.2	520.39	3394.39
CB 101	247	Dhamupur	54.09	2.25	0.45	0.6	0.81	43.81	39.15	20	100	1715.35	141.18	2.2	310.6	2025.94
CB 102	237	Dhamupur	154.14	2.25	0.45	0.6	0.81	124.85	39.15	58	100	4888.04	402.31	2.2	885.08	5773.12
CB 103	226	Dhamupur	128.35	2.25	0.45	0.6	0.81	103.97	39.15	48	100	4070.31	335	2.2	737.01	4807.32
CB 104	219	Dhamupur	300.69	2.25	0.45	0.6	0.81	243.56	39.15	113	100	9535.34	784.8	2.2	1726.56	11261.9
CB 105	203	Dhamupur	143.74	2.25	0.45	0.6	0.81	116.43	39.15	54	100	4558.13	375.15	2.2	825.34	5383.47
CB 106	199	Dhamupur	137.46	2.25	0.45	0.6	0.81	111.34	39.15	51	100	4359.02	358.77	2.2	789.29	5148.3
CB 107	109	Dhamupur	195.15	2.25	0.45	0.6	0.81	158.07	39.15	73	100	6188.54	509.34	2.2	1120.56	7309.1

CB 108	18	Dhamupur	145.55	2.25	0.45	0.6	0.81	117.9	39.15	55	100	4615.7	379.89	2.2	835.76	5451.46
CB 109	2	Dhamupur	270.74	2.25	0.45	0.6	0.81	219.3	39.15	101	100	8585.69	706.64	2.2	1554.61	10140.3
CB 110	50	Dhamupur	238.07	2.25	0.45	0.6	0.81	192.84	39.15	89	100	7549.69	621.37	2.2	1367.02	8916.71
CB 254	575	Jamsara	167.63	2.25	0.45	0.6	0.81	135.78	39.15	63	100	5315.88	437.52	2.2	962.55	6278.42
CB 255	439	Jamsara	253.01	2.25	0.45	0.6	0.81	204.94	39.15	95	100	8023.36	660.36	2.2	1452.79	9476.15
CB 256	465	Jamsara	240.87	2.25	0.45	0.6	0.81	195.1	39.15	90	100	7638.3	628.67	2.2	1383.07	9021.37
CB 257	523	Jamsara	68.66	2.25	0.45	0.6	0.81	55.62	39.15	26	100	2177.46	179.21	2.2	394.27	2571.73
CB 258	520	Jamsara	414.71	2.25	0.45	0.6	0.81	335.91	39.15	155	100	13150.99	1082.39	2.2	2381.25	15532.24
CB 261	168	Jamsara	144.48	2.25	0.45	0.6	0.81	117.03	39.15	54	100	4581.68	377.09	2.2	829.61	5411.29
CB 262	180	Jamsara	151	2.25	0.45	0.6	0.81	122.31	39.15	57	100	4788.4	394.11	2.2	867.04	5655.44
CB 263	182	Jamsara	75.95	2.25	0.45	0.6	0.81	61.52	39.15	28	100	2408.5	198.23	2.2	436.11	2844.61
CB 264	192	Jamsara	184.35	2.25	0.45	0.6	0.81	149.33	39.15	69	100	5846.15	481.16	2.2	1058.56	6904.72
CB 265	204	Jamsara	240.07	2.25	0.45	0.6	0.81	194.46	39.15	90	100	7612.99	626.58	2.2	1378.48	8991.48
CB 266	475	Jamsara	87.72	2.25	0.45	0.6	0.81	71.05	39.15	33	100	2781.62	228.94	2.2	503.67	3285.29
CB 267	472	Jamsara	117.19	2.25	0.45	0.6	0.81	94.92	39.15	44	100	3716.19	305.86	2.2	672.89	4389.08
CB 268	334	Jamsara	462.24	2.25	0.45	0.6	0.81	374.42	39.15	173	100	14658.46	1206.46	2.2	2654.21	17312.66
CB 269	624	Jafarpur	337.3	2.25	0.45	0.6	0.81	273.22	39.15	126	100	10696.37	880.36	2.2	1936.79	12633.17
CB 270	619	Jafarpur	125.54	2.25	0.45	0.6	0.81	101.68	39.15	47	100	3980.96	327.65	2.2	720.83	4701.79
CB 271	308	Jamsara	110.89	2.25	0.45	0.6	0.81	89.82	39.15	42	100	3516.51	289.43	2.2	636.74	4153.25
CB 272	239	Mehandipur	128.81	2.25	0.45	0.6	0.81	104.33	39.15	48	100	4084.63	336.18	2.2	739.6	4824.23
CB 273	238	Mehandipur	46.12	2.25	0.45	0.6	0.81	37.36	39.15	17	100	1462.55	120.37	2.2	264.82	1727.37
CB 274	219	Mehandipur	69.12	2.25	0.45	0.6	0.81	55.99	39.15	26	100	2191.9	180.4	2.2	396.89	2588.79
CB 275	211	Mehandipur	222.74	2.25	0.45	0.6	0.81	180.42	39.15	83	100	7063.56	581.36	2.2	1279	8342.56
CB 276	144	Mehandipur	381.91	2.25	0.45	0.6	0.81	309.34	39.15	143	100	12110.8	996.77	2.2	2192.9	14303.71
CB 277	270	Mehandipur	165.19	2.25	0.45	0.6	0.81	133.8	39.15	62	100	5238.37	431.14	2.2	948.51	6186.88
CB 278	262	Mehandipur	60.73	2.25	0.45	0.6	0.81	49.2	39.15	23	100	1925.98	158.52	2.2	348.74	2274.72
CB 279	259	Mehandipur	90.76	2.25	0.45	0.6	0.81	73.51	39.15	34	100	2878.09	236.88	2.2	521.14	3399.23
CB 280	230	Mehandipur	153.46	2.25	0.45	0.6	0.81	124.3	39.15	57	100	4866.31	400.52	2.2	881.14	5747.45
CB 282	143	Jafarpur	104.95	2.25	0.45	0.6	0.81	85.01	39.15	39	100	3327.99	273.91	2.2	602.6	3930.58

CB 283	144	Jafarpur	251.78	2.25	0.45	0.6	0.81	203.94	39.15	94	100	7984.24	657.14	2.2	1445.71	9429.94
CB 284	152	Jafarpur	147.99	2.25	0.45	0.6	0.81	119.87	39.15	55	100	4692.94	386.25	2.2	849.75	5542.7
CB 285	160	Jafarpur	279.97	2.25	0.45	0.6	0.81	226.78	39.15	105	100	8878.4	730.73	2.2	1607.61	10486.01
CB 286	242	Jafarpur	447.73	2.25	0.45	0.6	0.81	362.66	39.15	168	100	14198.18	1168.57	2.2	2570.86	16769.04
CB 287	287	Jafarpur	107.7	2.25	0.45	0.6	0.81	87.24	39.15	40	100	3415.3	281.09	2.2	618.41	4033.71
CB 288	281	Jafarpur	157.74	2.25	0.45	0.6	0.81	127.77	39.15	59	100	5002.06	411.69	2.2	905.72	5907.78
CB 289	267	Jafarpur	123.3	2.25	0.45	0.6	0.81	99.87	39.15	46	100	3909.9	321.8	2.2	707.97	4617.87
CB 290	252	Jafarpur	80.11	2.25	0.45	0.6	0.81	64.89	39.15	30	100	2540.34	209.08	2.2	459.98	3000.32
CB 291	341	Jafarpur	200.19	2.25	0.45	0.6	0.81	162.15	39.15	75	100	6348.33	522.5	2.2	1149.49	7497.82
CB 292	599	Jafarpur	106.51	2.25	0.45	0.6	0.81	86.27	39.15	40	100	3377.6	277.99	2.2	611.58	3989.18
CB 293	350	Jafarpur	93.09	2.25	0.45	0.6	0.81	75.4	39.15	35	100	2951.96	242.96	2.2	534.51	3486.47
CB 294	351	Jafarpur	153.92	2.25	0.45	0.6	0.81	124.68	39.15	58	100	4881.09	401.74	2.2	883.82	5764.91
CB 295	110	Jafarpur	252.96	2.25	0.45	0.6	0.81	204.89	39.15	95	100	8021.62	660.22	2.2	1452.47	9474.1
CB 296	148	Churawanpur	177.07	2.25	0.45	0.6	0.81	143.43	39.15	66	100	5615.17	462.15	2.2	1016.74	6631.91
CB 297	52	Jafarpur	124.69	2.25	0.45	0.6	0.81	101	39.15	47	100	3953.96	325.43	2.2	715.94	4669.9
CB 298	57	Jafarpur	116.52	2.25	0.45	0.6	0.81	94.38	39.15	44	100	3695.15	304.13	2.2	669.08	4364.23
CB 299	369	Jafarpur	286.54	2.25	0.45	0.6	0.81	232.1	39.15	107	100	9086.59	747.87	2.2	1645.31	10731.9
CB 300	195	Jafarpur	145.67	2.25	0.45	0.6	0.81	117.99	39.15	55	100	4619.42	380.2	2.2	836.44	5455.85
CB 301	171	Jafarpur	157.96	2.25	0.45	0.6	0.81	127.95	39.15	59	100	5009.1	412.27	2.2	907	5916.1
CB 302	153	Churawanpur	239.18	2.25	0.45	0.6	0.81	193.73	39.15	90	100	7584.72	624.26	2.2	1373.37	8958.09
CB 303	295	Nizamuddinpur	159.75	2.25	0.45	0.6	0.81	129.4	39.15	60	100	5065.95	416.95	2.2	917.29	5983.24
CB 304	301	Nizamuddinpur	101.46	2.25	0.45	0.6	0.81	82.19	39.15	38	100	3217.6	264.82	2.2	582.61	3800.21
CB 305	303	Nizamuddinpur	132.37	2.25	0.45	0.6	0.81	107.22	39.15	50	100	4197.64	345.49	2.2	760.07	4957.71
CB 306	309	Nizamuddinpur	179.06	2.25	0.45	0.6	0.81	145.03	39.15	67	100	5678.1	467.33	2.2	1028.13	6706.24
CB 307	267	Nizamuddinpur	192.47	2.25	0.45	0.6	0.81	155.9	39.15	72	100	6103.44	502.34	2.2	1105.15	7208.58
CB 308	19	Churawanpur	147.99	2.25	0.45	0.6	0.81	119.87	39.15	55	100	4693.02	386.26	2.2	849.76	5542.78
CB 309	44	Churawanpur	88	2.25	0.45	0.6	0.81	71.28	39.15	33	100	2790.57	229.68	2.2	505.29	3295.86
CB 310	88	Chhatama	171.48	2.25	0.45	0.6	0.81	138.9	39.15	64	100	5437.8	447.56	2.2	984.62	6422.42
CB 311	243	Charamanpur	210.61	2.25	0.45	0.6	0.81	170.59	39.15	79	100	6678.63	549.68	2.2	1209.3	7887.93

CB 313	22	Jhanpur	384.78	2.25	0.45	0.6	0.81	311.68	39.15	144	100	12202.09	1004.29	2.2	2209.43	14411.53
CB 314	19	Jhanpur	165.67	2.25	0.45	0.6	0.81	134.2	39.15	62	100	5253.79	432.41	2.2	951.3	6205.09
CB 368	1152	Jalalabad	302.91	2.25	0.45	0.6	0.81	245.36	39.15	113	100	9605.77	790.6	2.2	1739.32	11345.09
CB 369	1161	Jalalabad	222.87	2.25	0.45	0.6	0.81	180.52	39.15	83	100	7067.4	581.68	2.2	1279.69	8347.09
CB 370	1182	Jalalabad	217.03	2.25	0.45	0.6	0.81	175.79	39.15	81	100	6882.27	566.44	2.2	1246.17	8128.44
CB 371	1198	Jalalabad	205.04	2.25	0.45	0.6	0.81	166.08	39.15	77	100	6502.02	535.15	2.2	1177.32	7679.34
CB 372	1189	Jalalabad	206.91	2.25	0.45	0.6	0.81	167.6	39.15	77	100	6561.46	540.04	2.2	1188.08	7749.54
CB 373	1198	Jalalabad	151.1	2.25	0.45	0.6	0.81	122.39	39.15	57	100	4791.66	394.37	2.2	867.62	5659.28
CB 374	p	Jalalabad	206.89	2.25	0.45	0.6	0.81	167.58	39.15	77	100	6560.89	539.99	2.2	1187.98	7748.87
CB 375	p	Jalalabad	206.8	2.25	0.45	0.6	0.81	167.5	39.15	77	100	6557.81	539.74	2.2	1187.42	7745.24
CB 376	1271	Jalalabad	224.67	2.25	0.45	0.6	0.81	181.99	39.15	84	100	7124.74	586.4	2.2	1290.08	8414.81
CB 377	p	Jalalabad	116.49	2.25	0.45	0.6	0.81	94.36	39.15	44	100	3694.07	304.04	2.2	668.88	4362.95
CB 378	p	Jalalabad	188.17	2.25	0.45	0.6	0.81	152.42	39.15	70	100	5967.18	491.13	2.2	1080.48	7047.66
CB 379	p	Jalalabad	197.75	2.25	0.45	0.6	0.81	160.18	39.15	74	100	6271.01	516.13	2.2	1135.49	7406.51
CB 380	1232	Jalalabad	292.53	2.25	0.45	0.6	0.81	236.95	39.15	110	100	9276.67	763.51	2.2	1679.73	10956.4
CB 381		Jalalabad	395.11	2.25	0.45	0.6	0.81	320.04	39.15	148	100	12529.47	1031.23	2.2	2268.71	14798.18
CB 383	1332	Jalalabad	175.2	2.25	0.45	0.6	0.81	141.91	39.15	66	100	5555.89	457.27	2.2	1006	6561.89
CB 384	3172	Jalalabad	306.73	2.25	0.45	0.6	0.81	248.45	39.15	115	100	9726.76	800.56	2.2	1761.22	11487.98
CB 385	1377	Jalalabad	205.16	2.25	0.45	0.6	0.81	166.18	39.15	77	100	6505.91	535.47	2.2	1178.02	7683.93
CB 386	p	Jalalabad	294.83	2.25	0.45	0.6	0.81	238.81	39.15	110	100	9349.52	769.51	2.2	1692.92	11042.44
CB 387	p	Jalalabad	175.1	2.25	0.45	0.6	0.81	141.83	39.15	66	100	5552.63	457.01	2.2	1005.41	6558.05
CB 388	3222	Jalalabad	747.32	2.25	0.45	0.6	0.81	605.33	39.15	280	100	23698.63	1950.5	2.2	4291.11	27989.74
CB 389	3268	Jalalabad	154.74	2.25	0.45	0.6	0.81	125.34	39.15	58	100	4907.09	403.88	2.2	888.53	5795.61
CB 390	3262	Jalalabad	304.72	2.25	0.45	0.6	0.81	246.82	39.15	114	100	9662.98	795.31	2.2	1749.67	11412.65
CB 391	3307	Jalalabad	157.07	2.25	0.45	0.6	0.81	127.23	39.15	59	100	4981.01	409.96	2.2	901.91	5882.92
CB 392	3307	Jalalabad	165.66	2.25	0.45	0.6	0.81	134.19	39.15	62	100	5253.48	432.39	2.2	951.25	6204.73
CB 393	3429	Jalalabad	163.89	2.25	0.45	0.6	0.81	132.75	39.15	61	100	5197.35	427.77	2.2	941.08	6138.44
CB 394	p	Jalalabad	543.96	2.25	0.45	0.6	0.81	440.61	39.15	204	100	17249.85	1419.74	2.2	3123.43	20373.28
CB 395	3450	Jalalabad	580.63	2.25	0.45	0.6	0.81	470.31	39.15	217	100	18412.8	1515.46	2.2	3334	21746.8

CB 396	p	Jalalabad	206.95	2.25	0.45	0.6	0.81	167.63	39.15	78	100	6562.74	540.14	2.2	1188.31	7751.05
CB 397	3375	Jalalabad	410.91	2.25	0.45	0.6	0.81	332.84	39.15	154	100	13030.6	1072.48	2.2	2359.45	15390.05
CB 398	p	Jalalabad	186.86	2.25	0.45	0.6	0.81	151.36	39.15	70	100	5925.61	487.7	2.2	1072.95	6998.56
CB 399	p	Jalalabad	272.47	2.25	0.45	0.6	0.81	220.7	39.15	102	100	8640.31	711.14	2.2	1564.5	10204.81
CB 400	p	Jalalabad	502.04	2.25	0.45	0.6	0.81	406.65	39.15	188	100	15920.49	1310.33	2.2	2882.72	18803.21
CB 413	141	Dilla	241.14	2.25	0.45	0.6	0.81	195.33	39.15	90	100	7647.03	629.39	2.2	1384.65	9031.68
			49046.04					39727.28				1555322.98	128010.17		281622.23	1836945.21

MARGINAL BUNDS

MICROWATERSHED CODE-2B2B2d2a												SODING CHARGES				
WORK	KH. NO.	GRAM PANCHAYAT	LENGTH	BASE	TOP	HIGHT	CS	EW	RATE	MD	L. CHARGES	T. COST	Sqr. Mtr.	RATE	S. AMOUNT	T. AMOUNT
MB 020	155	Dheerji Jot	101.59	3.6	0.6	1	2.1	213.35	39.15	92	100	8352.49	392.15	2.2	862.73	9215.22
MB 021	205	Dheerji Jot	32.27	3.6	0.6	1	2.1	67.77	39.15	29	100	2653.01	124.56	2.2	274.03	2927.04
MB 036	14	Dheerji Jot	82.2	3.6	0.6	1	2.1	172.63	39.15	75	100	6758.37	317.31	2.2	698.07	7456.45
MB 037	14	Dheerji Jot	66.93	3.6	0.6	1	2.1	140.56	39.15	61	100	5502.85	258.36	2.2	568.39	6071.24
MB 038	44	Dheerji Jot	241.9	3.6	0.6	1	2.1	507.98	39.15	219	100	19887.55	933.72	2.2	2054.19	21941.74
MB 039	45	Dheerji Jot	535.42	3.6	0.6	1	2.1	1124.37	39.15	486	100	44019.17	2066.7	2.2	4546.75	48565.92
MB 040	93	Dheerji Jot	151.48	3.6	0.6	1	2.1	318.1	39.15	137	100	12453.67	584.7	2.2	1286.34	13740.01
MB 041	116	Dheerji Jot	157.41	3.6	0.6	1	2.1	330.57	39.15	143	100	12941.83	607.62	2.2	1336.76	14278.59
MB 042		Dheerji Jot	157.97	3.6	0.6	1	2.1	331.73	39.15	143	100	12987.36	609.76	2.2	1341.47	14328.83
MB 043	67	Dheerji Jot	270.78	3.6	0.6	1	2.1	568.63	39.15	246	100	22261.9	1045.2	2.2	2299.44	24561.33
MB 044		Dheerji Jot	234.01	3.6	0.6	1	2.1	491.42	39.15	212	100	19239.07	903.28	2.2	1987.21	21226.28
MB 045	26	Dheerji Jot	177.9	3.6	0.6	1	2.1	373.6	39.15	161	100	14626.35	686.71	2.2	1510.76	16137.1
MB 046	178	Dheerji Jot	336.59	3.6	0.6	1	2.1	706.83	39.15	305	100	27672.38	1299.22	2.2	2858.28	30530.67
MB 047	p	Dheerji Jot	401.52	3.6	0.6	1	2.1	843.19	39.15	364	100	33010.92	1549.87	2.2	3409.7	36420.63
MB 072	509	Dhamupur	160.67	3.6	0.6	1	2.1	337.41	39.15	146	100	13209.78	620.2	2.2	1364.44	14574.21
MB 073	499	Dhamupur	60.36	3.6	0.6	1	2.1	126.76	39.15	55	100	4962.68	233	2.2	512.6	5475.27
MB 074	569	Dhamupur	92.88	3.6	0.6	1	2.1	195.05	39.15	84	100	7636.36	358.53	2.2	788.76	8425.12

MB 075	564	Dhamupur	91.46	3.6	0.6	1	2.1	192.07	39.15	83	100	7519.39	353.04	2.2	776.68	8296.07
MB 076	542	Dhamupur	65.12	3.6	0.6	1	2.1	136.75	39.15	59	100	5353.85	251.36	2.2	553	5906.85
MB 077	539	Dhamupur	73.51	3.6	0.6	1	2.1	154.38	39.15	67	100	6043.96	283.76	2.2	624.28	6668.25
MB 078	511	Dhamupur	125.36	3.6	0.6	1	2.1	263.26	39.15	114	100	10306.45	483.89	2.2	1064.55	11371
MB 079	465	Dhamupur	239.84	3.6	0.6	1	2.1	503.66	39.15	218	100	19718.28	925.77	2.2	2036.7	21754.98
MB 102	42	Kathiya	207.19	3.6	0.6	1	2.1	435.11	39.15	188	100	17034.46	799.77	2.2	1759.49	18793.95
MB 103	35	Kathiya	635.36	3.6	0.6	1	2.1	1334.27	39.15	576	100	52236.53	2452.51	2.2	5395.52	57632.04
MB 104	45	Kathiya	134.03	3.6	0.6	1	2.1	281.46	39.15	122	100	11019.19	517.35	2.2	1138.17	12157.36
MB 105	21	Kathiya	294.52	3.6	0.6	1	2.1	618.49	39.15	267	100	24214.07	1136.85	2.2	2501.08	26715.15
MB 106	50	Kathiya	206.75	3.6	0.6	1	2.1	434.17	39.15	188	100	16997.74	798.05	2.2	1755.7	18753.44
MB 107	120	Kathiya	338.29	3.6	0.6	1	2.1	710.41	39.15	307	100	27812.63	1305.8	2.2	2872.77	30685.4
MB 108	119	Kathiya	154.8	3.6	0.6	1	2.1	325.08	39.15	140	100	12726.81	597.52	2.2	1314.55	14041.36
MB 109	143	Kathiya	302.03	3.6	0.6	1	2.1	634.26	39.15	274	100	24831.39	1165.84	2.2	2564.84	27396.22
MB 120	278	Jafarpur	201.19	3.6	0.6	1	2.1	422.5	39.15	182	100	16540.97	776.6	2.2	1708.52	18249.49
MB 121	269	Jafarpur	70.47	3.6	0.6	1	2.1	147.98	39.15	64	100	5793.31	272	2.2	598.39	6391.7
MB 122	228	Jafarpur	186.1	3.6	0.6	1	2.1	390.82	39.15	169	100	15300.41	718.36	2.2	1580.38	16880.79
MB 123	133	Jafarpur	202.85	3.6	0.6	1	2.1	425.98	39.15	184	100	16677.25	783	2.2	1722.6	18399.84
MB 124	148	Jafarpur	205.88	3.6	0.6	1	2.1	432.34	39.15	187	100	16926.19	794.69	2.2	1748.31	18674.5
MB 125	48	Jafarpur	601.72	3.6	0.6	1	2.1	1263.62	39.15	546	100	49470.62	2322.65	2.2	5109.83	54580.45
MB 141	93	Mehandipur	228.84	3.6	0.6	1	2.1	480.56	39.15	208	100	18813.78	883.31	2.2	1943.28	20757.06
MB 142	93	Mehandipur	230.1	3.6	0.6	1	2.1	483.21	39.15	209	100	18917.63	888.18	2.2	1954.01	20871.64
MB 143	143	Mehandipur	482.33	3.6	0.6	1	2.1	1012.88	39.15	438	100	39654.44	1861.78	2.2	4095.91	43750.36
MB 165	190	Dilla	217.65	3.6	0.6	1	2.1	457.05	39.15	197	100	17893.7	840.11	2.2	1848.24	19741.94
MB 166	145	Dilla	219.72	3.6	0.6	1	2.1	461.41	39.15	199	100	18064.39	848.12	2.2	1865.87	19930.27
MB 167	147	Dilla	201.69	3.6	0.6	1	2.1	423.54	39.15	183	100	16581.68	778.51	2.2	1712.72	18294.4
MB 179	p	Jalalabad	185.68	3.6	0.6	1	2.1	389.92	39.15	168	100	15265.27	716.71	2.2	1576.75	16842.02
MB 180	8	Chhatama	499.01	3.6	0.6	1	2.1	1047.92	39.15	453	100	41026.1	1926.18	2.2	4237.59	45263.69
MB 181	p	Jalalabad	168.15	3.6	0.6	1	2.1	353.12	39.15	153	100	13824.65	649.07	2.2	1427.95	15252.6
MB 182	3228	Jalalabad	546.08	3.6	0.6	1	2.1	1146.77	39.15	495	100	44896.16	2107.88	2.2	4637.33	49533.5

MB 183	221	Chhatama	1058.8	3.6	0.6	1	2.1	2223.48	39.15	960	100	87049.43	4086.98	2.2	8991.35	96040.78
MB 184	3413	Jalalabad	907.23	3.6	0.6	1	2.1	1905.18	39.15	823	100	74587.93	3501.91	2.2	7704.2	82292.13
MB 185	98	Chhatama	302.37	3.6	0.6	1	2.1	634.97	39.15	274	100	24859.09	1167.14	2.2	2567.7	27426.79
MB 186	105	Chhatama	134.43	3.6	0.6	1	2.1	282.3	39.15	122	100	11052.15	518.9	2.2	1141.58	12193.73
MB 187	73	Dilla	191.45	3.6	0.6	1	2.1	402.05	39.15	174	100	15740.08	739	2.2	1625.79	17365.87
MB 188	78	Dilla	277.07	3.6	0.6	1	2.1	581.85	39.15	251	100	22779.24	1069.49	2.2	2352.87	25132.11
MB 189	63	Dilla	229.94	3.6	0.6	1	2.1	482.88	39.15	209	100	18904.68	887.58	2.2	1952.67	20857.35
MB 190	39	Dilla	229.75	3.6	0.6	1	2.1	482.48	39.15	208	100	18889	886.84	2.2	1951.05	20840.05
TOTAL			13908.64					29208.13		12617		1143498.6	53687.39		118112.14	1261610.8

PERIPHERAL BUNDS

MICROWATERSHED CODE-2B2B2d2a												SODING CHARGES				
WORK	KH. NO.	GRAM PANCHAYAT	LENGTH	BASE	TOP	HIGHT	CS	EW	RATE	MD	L. CHARGES	T. COST	Sqr. Mtr.	RATE	S. AMOUNT	T. AMOUNT
PB 14	63	Dheerji Jot	303.14	4.75	1	1.25	3.59	1089.42	39.15	427	100	42650.86	1170.13	2.2	2574.29	45225.16
PB 15	59	Dheerji Jot	341.65	4.75	1	1.25	3.59	1227.79	39.15	481	100	48067.92	1318.75	2.2	2901.25	50969.18
PB 17	53	Dheerji Jot	278.78	4.75	1	1.25	3.59	1001.85	39.15	392	100	39222.34	1076.07	2.2	2367.36	41589.69
PB 18		Dheerji Jot	226.79	4.75	1	1.25	3.59	815.03	39.15	319	100	31908.32	875.41	2.2	1925.9	33834.23
PB 19		Dheerji Jot	314.52	4.75	1	1.25	3.59	1130.29	39.15	443	100	44250.85	1214.03	2.2	2670.87	46921.71
PB 21	138	Dheerji Jot	1998.57	4.75	1	1.25	3.59	7182.36	39.15	2812	100	281189.27	7714.48	2.2	16971.85	298161.12
PB 22	130	Dheerji Jot	75.89	4.75	1	1.25	3.59	272.72	39.15	107	100	10676.89	292.92	2.2	644.43	11321.32
PB 26	219	Kathiya	1001.76	4.75	1	1.25	3.59	3600.07	39.15	1409	100	140942.88	3866.79	2.2	8506.94	149449.83
PB 27	380	Kathiya	513.91	4.75	1	1.25	3.59	1846.87	39.15	723	100	72305.07	1983.7	2.2	4364.14	76669.22
PB 28	134	Chhatama	1119.13	4.75	1	1.25	3.59	4021.86	39.15	1575	100	157455.89	4319.83	2.2	9503.62	166959.51
PB 29	45	Dilla	1163.67	4.75	1	1.25	3.59	4181.95	39.15	1637	100	163723.52	4491.78	2.2	9881.92	173605.44
PB 31	1319	Jalalabad	714.5	4.75	1	1.25	3.59	2567.75	39.15	1005	100	100527.33	2757.98	2.2	6067.57	106594.89
PB 32	39	Dilla	241.44	4.75	1	1.25	3.59	867.68	39.15	340	100	33969.64	931.96	2.2	2050.32	36019.95
PB 36	126	Dilla	553.16	4.75	1	1.25	3.59	1987.93	39.15	778	100	77827.51	2135.21	2.2	4697.46	82524.98
PB 37	p	Kathiya	2050.02	4.75	1	1.25	3.59	7367.27	39.15	2884	100	288428.66	7913.09	2.2	17408.8	305837.46

TOTAL	10896.93		39160.84		15332		1533147	42062.13		92536.72	1625683.7
-------	----------	--	----------	--	-------	--	---------	----------	--	----------	-----------

SUMERGENCE BUNDS

MICROWATERSHED CODE-2B2B2d2a												SODING CHARGES				
WORK	KH. NO.	GRAM PANCHAYAT	LENGTH	BASE	TOP	HIGHT	CS	EW	RATE	MD	L. CHARGES	T. COST	Sqr. Mtr.	RATE	S. AMOUNT	T. AMOUNT
SB 01	365	Kothiya	293.84	4.75	1	1.25	3.59	1056.00	39.15	413	100	41342.43	1134.24	2.2	2495.32	43837.75
SB 02	365	Kothiya	264.34	4.75	1	1.25	3.59	949.97	39.15	372	100	37191.13	1020.35	2.2	2244.76	39435.89
SB 03	365	Kothiya	272.83	4.75	1	1.25	3.59	980.47	39.15	384	100	38385.55	1053.11	2.2	2316.85	40702.40
TOTAL			831.01				2986.44			1169		116919.11	3207.70		7056.93	123976.04

CHAPTER -12

ABBRIVIATIONS/ REFERENCES

LIST OF ABBRIVIATIONS/REFERENCES

DOLR	Department of Land Resources
IWMP	Integrated Watershed Management Programme
SLNA	State Level Nodal Agency
CGL	Common Guidelines
PIA	Project Implementing Agency
BSA	Bhoomi Sangrakshan Adhikari
WDT	Watershed Development Team
WC	Watershed Committee
UC	User Group
SHG	Self Help Group
CB	Contour Bund
MB	Marginal Bund
PFB	Peripheral Bund

REFERENCES

- Common Guideline of watershed development-2008.
- Jila Sankhikiya Patrika
- Census 2001
- www.Ghazipur.nic.in

Preparation of DPR

Detail Project Report of Integrated Watershed Management Programme IWMP-I had been prepared through base line/ bench Mark survey for physiography climate, soil, land use, vegetation, and hydrology and socio economic data analysis. PRA have been exercised to collect primary data, secondary data have been collected from Revenue, Statistics department, Statistical Magazine of the district Ghazipur,

S. NO.	Name	Designation
1	2	3
1	Sri Rajendra Bahadur	B.S.A.
2	Sri Ram Singh	Jr. Engg.
3	Sri Liyaqat Ali	Accountant
4	Sri Janki Prasad Joshi	Sr. clerk
5	Sri Ramanand Bharti	Draftt Man
6	Sri Ramashray	Tracer
7	Sri Paras Nath	A.S.C.I.
8	Sri Rajendra Bahadur	B.S.A.
9	Sri Ram Singh	Jr. Engg.
10	Sri Liyaqat Ali	Accountant