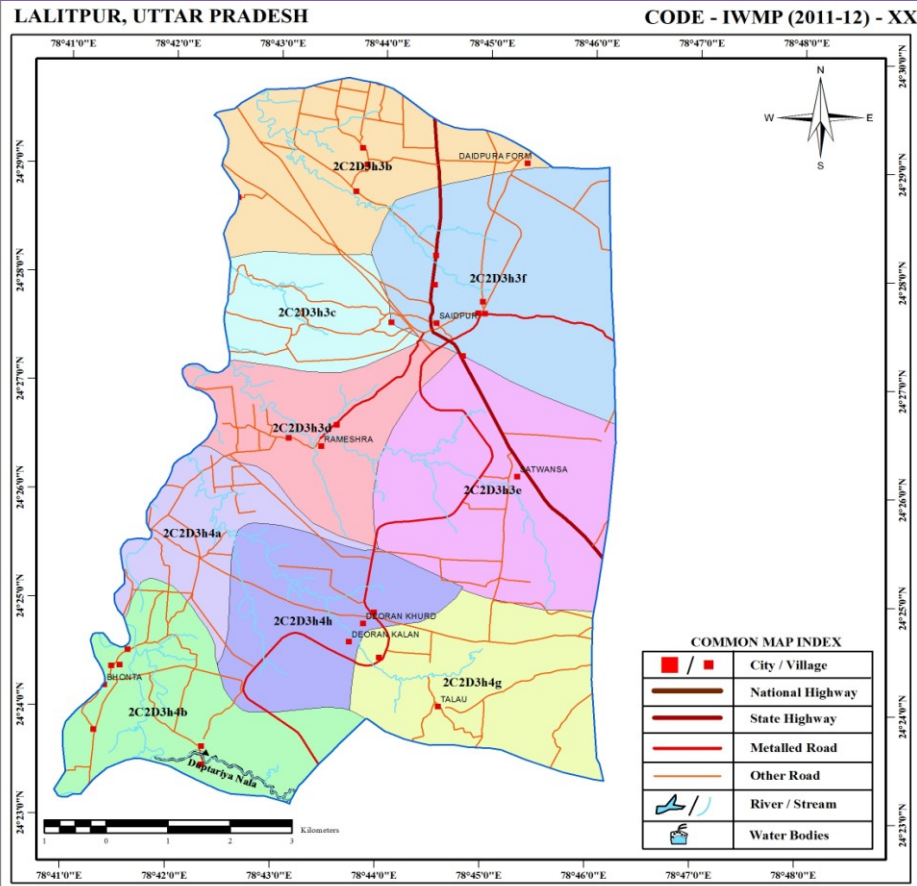


DETAILED PROJECT REPORT (D.P.R)



**INTEGRATED WATERSHED
MANAGEMENT PROGRAMME**

IWMP-22, YEAR-2011-12

BLOCK- MAHRAULI

DISTRICT-LALITPUR

PRESENTED BY:-

**PARTI BHUMI VIKAS VIBHAG
UTTAR PRADESH GOVERNMENT**



PREPARED BY:-

**BHUMI SANRAKSHHAN ADHIKARI
IRRIGATION AND WATER RESOURCE
DEPARTMENT, LALITPUR**

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
प्रमाणपत्र-1

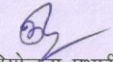
वाटरशेड विकास दल/कार्यदायी संस्था-भूमि संरक्षण इकाई,सिंचाई एवं जल संसाधन विभाग, जनपद-ललितपुर के कार्यकर्ताओं द्वारा इस आशय का प्रमाणपत्र दिया जाता है, कि परियोजना के अन्तर्गत प्रस्तावित गतिविधियां परियोजना क्षेत्र के लाभार्थियों की रुचि राय, सक्रिय सहभागिता तथा वाटरशेड समिति एवं ग्रामसभा से विचार विमर्श कर आपसी सहमति के आधार पर तैयार किया गया है।

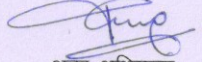
प्रमाणित किया जाता है कि निम्न हस्ताक्षरित द्वारा समेकित वाटरशेड प्रबंधन कार्यक्रम-22 (IWMP-XXII) जनपद-ललितपुर के लिये उपयुक्त एवं आवश्यकता आधारित गतिविधियों का समावेश लाभार्थियों की सक्रिय सहभागिता तथा वाटरशेड समिति तथा ग्राम सभा से विचार विमर्श कर आपसी सहमति के आधार पर तैयार किया गया है। प्रस्तावित परियोजना तथा विस्तृत परियोजना प्रस्ताव डी0पी0आर0 का अनुमोदन सम्बन्धित वाटरशेड समिति/ग्राम सभा से प्राप्त कर लिया गया है। आईडब्लूएमपी-22 स्वीकृत वर्ष- 2011-12 की वाटरशेड विकास की योजना तथा विस्तृत परियोजना प्रस्ताव डी0पी0आर0 तकनीकी रूप से सुदृढ़ एवं व्यवहारिक है।


हम प्रस्तावित योजना की स्वीकृति प्रदान किये जाने एवं कार्यन्वय की संस्तुति करते हैं

तकनीकी विशेषज्ञ
वाटरशेड कम डाटा सेन्टर
ललितपुर


वाटरशेड विकास
दल ललितपुर


परियोजना प्रभारी/
स0भू0सं0नि0
ललितपुर


अवर अभियन्ता
ललितपुर


भूमि संरक्षण अधिकारी
सिंचाई एवं जल संसाधन विभाग
भूमि संरक्षण अधिकारी
भूमि विकास एवं जल संसाधन विभाग
ललितपुर प्रथम

प्रमाणपत्र-2

प्रमाणित किया जाता है कि निम्न हस्ताक्षरकर्ताओं द्वारा समकित वाटरशेड प्रबंधन कार्यक्रम 22 (IWMP-XXII) जनपद-ललितपुर स्वीकृति वर्ष- 2011-12 की विस्तृत कार्य योजना में वाटरशेड विकास दल/कार्यदायी संस्था द्वारा प्रस्तुत गतिविधियों एवं क्रियाकलापों की जाँच करा ली गई है तथा यह भी प्रमाणित किया जाता है कि प्रस्तावित गतिविधियों एवं क्रियाकलापों को वाटरशेड परियोजना क्षेत्र के लाभार्थियों से व्यक्तिगत तथा सामूहिक विचार विमर्श के उपरान्त तैयार किया गया है जो उपयुक्त हैं। परियोजना क्षेत्र के सभी लोग नियमानुसार अपना अंशदान देने तथा निष्पादित कार्यों के देख-रेख एवं अनुरक्षण हेतु सहमत हैं। प्रस्तावित कार्ययोजना को तकनीकी रूप से सुदृढ़, व्यावहारिक एवं अधिक लाभप्रद बनाने के उद्देश्य से इसमें आवश्यकतानुसार तत्समय प्रचलित नियमों के अधीन स्थानीय मांग आधारित संशोधन किया जा सकता है।

कार्यदायी संस्था / भूमि संरक्षण अधिकारी
सिंचाई एवं जल संसाधन विभाग
भूमि संरक्षण अधिकारी
भूमि विकास एवं जल संसाधन विभाग
ललितपुर प्रथम

परियोजना प्रबंधक
वाटरशेड सेल कम डाटा सेंटर
ललितपुर सी० डी० सी०
ललितपुर

ABBREVIATION			
AAP	Annual Action Plan	PB	Peripheral Bund
BPL	Below Poverty Line	PCA	Project Completion Report
CB	Capacity Building	PIA	Project Implementing Agency
CB	Contour Bund	PPP	Public Private Partnership
CBO	Community Based Organization	PRA	Participatory Rural Appraisal
CPR	Common Property Resources	PSME	Production System and Microenterprise
DoLR	Department of Land Resources	SHG	Self Help Group
DRDA	District Rural Development Agency	SLNA	State Level Nodal Agency
ECD	Earthen Check Dam	SMC	Soil and Moisture Conservation
EPA	Entry Point Activity	SRI	System of Rice Intensification
FGD	Focus Group Discussion	SWI	System of Wheat Intensification
FPO	Farmer's Producer Organization	UG	User's Group
GP	Gram Panchayat	WC	Watershed Committee
IWMP	Integrated Watershed Management Programme	WCDC	Watershed Cum Data Centre
MB	Marginal Bund	WDF	Watershed Development Fund
MCD	Masonry Check Dam	WDT	Watershed Development Team
MGNREGA	Mahatma Gandhi National Rural Employment Guarantee Programme	WDW	Watershed Development Work
NHM	National Horticulture Mission	WHS	Water Harvesting Structure
NRLM	National Rural Livelihood Mission		
NRM	Natural Resource Management		

EXECUTIVE SUMMARY

Work Plan (D.P.R), Integrated Watershed Development Programme

Block-Mahrauli

Executive Organisation/ Soil Conservation Department Lalitpur

The Lalitpur (IWMP-21) Project is located in Mahrauli Block of Lalitpur District in Uttar Pradesh State and is part of Yamuna/Dahina Betwa/Jamuni Watershed. The project is a cluster of 09 micro-watersheds with 2C2D3h3b,2C2D3h3c,2C2D3h3d,2C2D3h3e,2C2D3h3f,2C2D3h4a,2C2D3h4b,2C2D3h4g,2C2D3h4h being their Codes. The total geographical area of the project is about 7763 ha out of which 4960 ha area has been taken to be treated under Integrated Watershed Management Programme (IWMP) year 2011-12. Each micro-watershed is given a name, the name and its code are given in the table below:

MWS Name	MWS Code
Saidpur-1st	2C2D3h3b
Saidpur-2nd	2C2D3h3c
Rameshara	2C2D3h3d
Satwasa	2C2D3h3e
Gadauli Kalan	2C2D3h3f
Bhaunta	2C2D3h4a
Simariya	2C2D3h4b
Talau	2C2D3h4g
Devran Kalan	2C2D3h4h

The Latitude and Longitude of project area falls between 78°40'47.072"E to 24°29'48.167"N and from 78°46'20.518"E to 24°23'7.41"N and Micro Watershed wise detailed latitude and longitude is given in the table 2.3. The project Lalitpur IWMP-22 is a cluster of 09 Micro Watershed consisting 17 villages, 12 Gram Panchayat (GP) with total Geographical Area of 7763 ha out of which 4960 ha area is taken to be treated with total project cost of Rs. 595.2 Lakhs under the Integrated Watershed Management Programme (IWMP) year 2011-12 .

All Micro Watersheds fall in agro-climatic zone of Bundelkhand Zone. The Project is situated at an elevation of 399 m to 383 m above mean sea level. The project area has been divided into five slope category i.e. 0 - 0.50%, 0.51 – 1%, 1 – 3% , 3-5% and >5%. Area under slope category 0.5-1% is 776 ha, 0-0.50% is 1863, 1-3% is 4270 ha, 3-5% is 698 ha and more than 5% is 155 ha.

The Total Population within Project area is 27374, out of which 14182 male and 13192 Female. While coming to SC/ST the population is 7707 out of which male population is 3949 and 3760 are female.

The Land use pattern of the project is discussed in the DPR. In this project, out of 7763 ha of geographical area, coming to Agriculture Area total area under agriculture is 8418 Ha, out of which 4513 ha is net sown.

The average rainfall of the area in 2012 is 784 mm. The summer months May and June are the hottest with temp ranging 41-37 deg. Cent. and lowest temperature with 5 deg. Cent. are recorded in January/February months. Expected run-off is, worked out as ~40% of the average annual rainfall i.e 313.68 mm/year with an average soil loss 10-14 tonnes/ha/year. The present agriculture and other scenario is unable to provide enough employment opportunities round the year so it leads to unemployment and distress migration of about 527 persons from the project area annually.

Integrated Watershed Management Programme (IWMP) is prioritized on the basis of thirteen parameters namely Poverty Index, Percentage of SC, Actual Wages, Percentage of small and marginal farmers, Ground water status, Moisture Index, Area under rain fed agriculture, Drinking water situation in the area, Percentage of the degraded land, Productivity potential of the land, Continuity of another watershed that has already been developed/treated, Cluster approach for plain or for hilly terrain. The Weightage Point of the project as per above parameters is 85.

House Hold Survey, PRA, PSA, FGDs and PIPs were conducted to assess the people's/farmer's needs/ preferences, problems thrust area of farming system, livestock production and their suggestions were also invited. After technical analysis the exercise of Participatory Net Planning (PNP) was conducted to finalize the proposed location for various activities using GPS under the head of Land Development (Afforestation, Horticulture and Agriculture), Soil and Moisture Conservation (SMC), Water Harvesting Structures (WHS) alongwith proposed intervention in the field of farming system, livestock production, micro-enterprises etc. After the whole exercise, Annual Action Plan (AAP) of Capacity Building, Livelihood Activities, Production System and Microenterprises, Watershed Development Works, Convergence have been prepared. The Watershed Committees (WCs) have been formed at Gram Panchayat level, SHGs (Shelf Help Groups) and User Groups (UGs) have also been constituted. Farmers were also informed about the amount/rate of contribution as per the

category of farmers for various activities, user charges and Watershed Development Fund (WDF). Farmers were willing to participate in the IWMP Programme and ready to contribute accordingly for availing/sharing the benefits.

Productivity of all the important crops under Kharif, Rabi and Zaid is proposed to be increased substantially. Crop wise details have been described in the DPR. Similarly, milk and other livestock produce is also expected to increase, details of which are given in the chapter -'Livestock Population and Productivity (Pre and Post Project status).

The present average family income of assetless is Rs. 10000-15000/- per annum and for farmers Rs. 25000-30000 /-, with the proposed intervention under the project, the income is expected to increase to Rs. 20000-25000/- and Rs. 35000-40000/- respectively after completion of the project.

The NRM activities were proposed as per the need in all 09 micro-watersheds of the project. The total cost of these NRM activities amounts to Rs. 383.31 Lakhs , out of which the amount available from IWMP is 333.31 Lakhs, the remaining amount Rs. 50 Lakhs is proposed to be met from various programs of Govt (MGNREGA, Horticulture). The details of budget from IWMP, Convergence, Phasing into 5 years is given in table below:

Yearwise Physical and Financial Target/Work Plan

All Financial Amounts in Lakhs.

Sr. No.	Project Component	Unit Ha./No	Total Plan		First Year		Second Year		Third Year		Fourth Year		Fifth Year	
					2012		2013		2014		2015		2016	
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Project Management Component		0	0	0	0	0	0	0	0	0	0	0	0
2	Administrative Cost		0	59.52	0.00	2.98	0.00	8.93	0.00	16.07	0.00	16.07	0.00	15.48
3	Monitoring		0	5.95	0.00	0.00	0.00	1.19	0.00	1.19	0.00	1.19	0.00	2.38
4	Evaluation		0	5.95	0.00	0.00	0.00	1.79	0.00	1.04	0.00	1.04	0.00	2.08
5	Total		0	71.42	0.00	2.98	0.00	11.90	0.00	18.30	0.00	18.30	0.00	19.94
6	Primary Stage		0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	EPA	No	0	23.81	0.00	23.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Institutional/Capacity Building	No	0	29.76	0.00	2.98	0.00	14.88	0.00	4.46	0.00	4.46	0.00	2.98
9	DPR	No	0	5.95	0.00	5.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Total		0	59.52	0.00	32.74	0.00	14.88	0.00	4.46	0.00	4.46	0.00	2.98
11	Watershed Workphase		0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Watershed Development Work		0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Land Development	Ha	199	32.86	0.00	0.00	19.00	3.60	56.00	9.14	57.00	9.29	67.00	10.83
14	Soil and Moisture Conservation	Ha	289	14.46	0.00	0.00	34.20	1.71	86.91	4.35	72.74	3.64	95.29	4.76
15	Botanical and Engineering Structure	No	304	38.39	0.00	0.00	37.00	4.68	93.00	11.46	66.00	8.52	108.00	13.73
16	Water Harvesting Structure (Newly Created)	No	961	254.76	0.00	0.00	173.00	23.85	269.00	72.25	240.00	74.15	279.00	84.51
17	Water Harvesting Structure (Renovation)	No	32	42.85	0.00	0.00	8.00	8.55	8.00	11.05	8.00	9.25	8.00	14.00
18	Watershed Development Work Total		0	383.32	0.00	0.00	0.00	42.39	0.00	108.25	0.00	104.85	0.00	127.83
19	Landless People Livelihood Activity	No	66	53.57	0	0	12	5.89	19	14.99	17	14.99	18	17.67
20	Production System	Ha/No	395	59.52	0	0	59	6.64	112	16.67	105	16.71	119	19.68
21	Consolidation Phase		0	17.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.86
22	Total From IWMP		0	595.20	0.00	35.71	0.00	75.89	0.00	147.76	0.00	147.76	0.00	188.08

Sr. No.	Project Component	Unit Ha./No	Total Plan		First Year		Second Year		Third Year		Fourth Year		Fifth Year	
					2012		2013		2014		2015		2016	
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
23	Actual Requirement of Fund For Watershed Development Work		0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	Available Fund For Watershed Development Work from IWMP		0	333.31	0.00	0.00	0.00	36.66	0.00	93.33	0.00	93.33	0.00	109.99
25	Gap of Fund		0	50.00	0.00	0.00	0.00	5.73	0.00	14.92	0.00	11.52	0.00	17.84
26	Funds from Convergence		0	50.00	0.00	0.00	0.00	5.73	0.00	14.92	0.00	11.52	0.00	17.84

Benchmarking of IWMP

BENCHMARKING OF IWMP PROJECTS-					
Indicators	Measuring details			Benchmark Indicators/Values (in % / No.)	
	How	Who	Frequency/ Stages	Pre Project Status	Post Project Status
Soil Health					
Soil Organic Carbon Increase	NMR Spectroscopy	Expert/ M&E Agency	5 Years		
Erosion Reduction	Gully Formation Sediment Loss	Expert/ M&E Agency	5 Years	Runoff 313.68 mm/ha/year Soil Erosion 10-14 ton/Ha/Year	10-12% Due to IWMP
Hydrology					
Rainfall Intensity, No. of Rainy days		WDT/WC/PIA M&E Agency	Daily		15-20% Reduction
Stream Flow Cum/sec (Monsoon flow on selected streams in watershed) reduce					
Ground Water Level (in meter) Increase					
Open Well-Pre Monsoon		WDT/WC/PIA M&E Agency	Monthly	10.1	9.7
Open Well-Post Monsoon				8.1	7.1

BENCHMARKING OF IWMP PROJECTS-					
Indicators	Measuring details			Benchmark Indicators/Values (in % / No.)	
	How	Who	Frequency/ Stages	Pre Project Status	Post Project Status
Status of Water bodies (ponds, wells and springs)					
Spread area increase					
rejuvenation					
New water bodies (in numbers) increase					
Drinking Water Availability Increase	Survey/FGD		5 Years	Sufficient	Sufficient
Forestry					
Tree cover	Inventry	WDT/WC/PIA M&E Agency	5 Years		10-15%
Survival of the Plant	Survey	M&E Agency	5 Years		50-60%
% families cultivating agroforestry increase	Survey	M&E Agency	5 Years		7-10%
Agriculture and horticulture					
Follow and wasteland reduction as % of total agriculture land	Remote Sensing/ Survey	Expert/ M&E Agency	5 Years		15-20%
Diversification in agriculture and horticulture increase	Survey	WDT/Expert/M&E Agency	5 Years		10-15%
Area enhanced under irrigation as to total cultivated land	Survey	WDT/Expert/M&E Agency	5 Years		7-8%
Demonstration of New technology increase	Survey	WDT/Expert/M&E Agency			
No. of Farmer's producer's institutions increase	Survey	WDT/Expert/M&E Agency	5 Years		
Local Innovations in Watershed Increase	Survey	PIA/WDT	5 Years		
Farmer's aware about climate change impacts increase	Survey	WDT/Expert			15-20%
No. of farmers undergone trainings	Survey		5 Years		1712
Participation in exposure visits organised	Survey	WDT/Expert/M&E Agency			
Cropping intensity, viz. shift from single to double, triple/intercropping increase					
Single Crop	Survey	PIA/WDT/M&E Agency	5 Years	1530	1365
Double Crop	Survey		5 Years	1102	1148
Multiple Crop	Survey			485	596
Cropping Intensity (in %)	Survey		5 Years	124%	135%
Improvement in Productivity					

BENCHMARKING OF IWMP PROJECTS-					
Indicators	Measuring details			Benchmark Indicators/Values (in % / No.)	
	How	Who	Frequency/ Stages	Pre Project Status	Post Project Status
Cereals, pulses, oil seeds, Fodder, Cash crops, ornamental, vegetables, spices and plantation crops					
Khariff (Productivity in quintal/ha)					
Moong				4.75	5.70
Urd				4.5	5.40
Arhar				5.8	6.96
Sorghum				3.4	4.08
Rabi (Productivity in quintal/ha)					
Wheat				20	24.00
Barley				14.6	17.52
Gram	Survey	WDT/ M&E Agency	5 Years	5.2	6.24
Lintel(Masoor)				4.8	5.76
Peas				7.8	9.36
Zaid (Productivity in quintal/ha)					
Animal husbandary, dairy and fisheries					
Health camps	Survey	WDT/ PIA/ M&E Agency	1 Year		Average one camp per year
No. of livestock owners adopting artificial insemination services	Survey		5 Years		25-30%
increase in production of aquaculture	Survey				6-10%
Economic, Financial Process, Assets, Institutional, Risk and Convergence					
Economic Indicators					
Total Average Income for Assetless/Annum	Survey	M&E Agency	5 Years	10000-15000	Increase by 15-20%
Total Average Income for Farmers/Annum	Survey	M&E Agency	5 Years	25000-30000	Increase by 15-20%
No. of families recorded positive change in income	Survey	M&E Agency	5 Years		50%
Distress migration	Survey	M&E Agency	5 Years	527	25% Less
Financial Indicators					
Financial/Credit linkages(SHG/UGs/CIGs)	Survey	M&E Agency	5 Years	-	70-80% As Planned in DPR

BENCHMARKING OF IWMP PROJECTS-					
Indicators	Measuring details			Benchmark Indicators/Values (in % / No.)	
	How	Who	Frequency/ Stages	Pre Project Status	Post Project Status
Watershed development Fund	Survey	M&E Agency	5 Years	-	100% As Planned in DPR
Common property resource maintenance mechanism	Survey	M&E Agency	5 Years	-	60-75% As Planned in DPR
Process Monitoring					
Status of area treatment	Survey	M&E Agency	3 Years	-	100% As Planned in DPR
status of drainage line treatment	Survey	M&E Agency	5 Years	-	100% As Planned in DPR
No. of Social audits	Survey	M&E Agency	5 Years	-	70-80% As Planned in DPR
Gram Sabha's participation in planning and management of watershed	Survey	M&E Agency	5 Years		Active Participation as planned under DPR
Formation of Institutions					
No. of SHGs/CBOs/Micro-enterprises formed	Survey	M&E Agency	3 Years	-	70-80% As Planned in DPR
No. of Watershed Committee Functional	Survey	M&E Agency	3 Years	-	100% Functional
Capacity Building of Institutions					
WCs/PIAs/CBOs	Survey	M&E Agency	5 Years	-	As Planned under DPR
PRIs	Survey	M&E Agency	5 Years	-	
Watershed Assets					
No. of common watershed assets created	Survey	M&E Agency	5 Years	-	80% As Planned in DPR
No. of Private Assets	Survey	M&E Agency	5 Years	-	70% As Planned in DPR
Risk Management					
No. of SHGs/CBOs/Micro-enterprises linked to market	Survey	M&E Agency	5 Years	-	60% As Planned in DPR
Crop production related risk	Survey	M&E Agency	5 Years	-	50% Reduction in Crop Failure per Annum
Convergence					
Schemes	Survey	M&E Agency	5 Years	-	100% As per DPR
Institutional	Survey	M&E Agency	5 Years	-	100% As per DPR
Technology	Survey	M&E Agency	5 Years	-	100% As per DPR

Chapter-1

Project Background

District Profile

1.1 District Profile

Lalitpur District is one of the districts of Uttar Pradesh state of India. Lalitpur district is a part of Jhansi Division. Lalitpur is the main town and administrative headquarters. The district occupies an area of 5,039 km².

Lalitpur District is a part of Jhansi Division and was carved out as a district in the year 1974. It is connected to Jhansi District by a narrow corridor to the northeast, otherwise almost surrounded by Madhya Pradesh state, an example of a salient (a geographical term).

This district has a number of historical and cultural places like Devgarh, Seeronji, Pavagiri, Devamata, Neelkantheshwar at Pali, Machkund ki Gufa. Lalitpur town has variety of places like many Hindu & Jain temples. Raghunathji (Bada Mandir), Shivalay, Boodhe Babba (Hanumanji), Tuvan Mandir for Hindus & Bada Mandir, Ata Mandir & Kshetrapalji for Jains are famous temples.

The district forms a portion of the hill country of Bundelkhand, sloping down from the outliers of the Vindhya Range on the south to the tributaries of the Yamuna River on the north. The extreme south is composed of parallel rows of long and narrow-ridged hills. Through the intervening valleys the rivers flow down over ledges of granite or quartz. North of the hilly region, the granite chains gradually turn into clusters of smaller hills.

The Betwa River forms the northern and western boundary of the district, and most of the district lies within its watershed. The Jamni River, a tributary of the Betwa, forms the eastern boundary. The Dhasan River forms the district's southeastern boundary, and the southeastern portion of the district lies within its watershed.

1.2 Project Profile

Sr.No	General Profile of the Project	
1	Name of Project/Programme	Integrated Watershed Management Programme
2	Name of Project/Sanction Year	IWMP-22, 2011-12 TO 2015-16
3	Name of Block	Mahrauli
4	Name of District	Lalitpur
5	Name of State	Uttar Pradesh
6	Basin/Catchment/Sub Catchment	Yamuna/Dahina Betwa/Jamuni
7	MWS Code	
8	Nos. of Gram Panchayat	12
9	Nos. of connected Village	17
10	Latitude/Longitude	78°40'47.072"E 24°29'48.167"N & 78°46'20.518"E 24°23'7.41"N
11	Name of P.I.A	BSA Department of Irrigation and Water Resources Etawah
12	Work From	2011-12
13	Work To	2015-16
14	Detail of Watershed Area (Ha.)	
a	Geographical Area of Project (Ha.)	7763.80
b	Untreatable Area	2867.75
	Untreatable-Population Area, Forest, Road (Ha.)	47.79
	Pre Treatable Area	0.00
	Assured Irrigation Area (Ha.)	1558.10
	Permanent Fallow (Ha.)	971.89
	Other (Ha.)	289.96
c	Treatable Area (Ha.)	4960.00

Sr.No	General Profile of the Project	
	(i) Rainfed Area (Ha.)	4114.25
	(ii) Temporary Fallow (Ha.)	845.75
15	Private Land (Ha.)	5672.35
16	Other Land (Ha.)	516.22
17	Total Area under Agriculture (Ha.)	8418.91
18	Net Area under Agriculture(Ha.)	4513.00
19	Cropping Intensity	148.00
20	Total Irrigated Area(Ha.)	
21	Net Irrigated Area(Ha.)	1537.00
22	Rainfed Area(Ha.)	2976.00
23	Total Population	27374
a	Male	14182
b	Female	13192
24	SC/ST	7707
a	Male	3949
b	Female	3758
25	Migration	527.00
26	No of Beneficiary	6378
a	No of Beneficiary (Marginal Farmers)	1924
b	No of Beneficiary (Small Farmers)	1264
c	No of Beneficiary (Landless)	548
d	No of Beneficiary (BPL)	2642
27	Average Depth of Ground Water	
a	Pre Mansoon	10.1
b	Post Mansoon	8.3
28	Proposed Project (Amount in Lakhs)	
A	Project Management Component	

Sr.No	General Profile of the Project	
a	Administrative Cost-10%	59.520
b	Observation-1%	5.952
c	Evaluation-1%	5.952
B	Primary Stage	
a	Primary Activity-4%	23.808
b	Establishment/Capacity Building-5%	29.760
c	DPR-1%	5.952
C	Watershed Workphase	
a	Watershed Development Work-56%	333.312
b	Livelihood Activity-9%	53.568
c	Production System-10%	59.520
D	Consolidation-3%	17.856
	Total Project Cost (Rs in Lakhs) (100%)	595.200

1.3 Lalitpur IWMP-22

S.No.	Code of Micro watersheds	Name of Micro Watersheds	Geographical Area (ha.)	Treatable Area (ha)	Name of River / Nalah in each MWS
1	Saidpur-1st	2C2D3h3b	972.94	610.00	Jamuni
2	Devran Kalan	2C2D3h4h	784.66	500.00	
3	Talau	2C2D3h4g	939.26	580.00	
4	Simariya	2C2D3h4b	895.57	570.00	
5	Saidpur-2nd	2C2D3h3c	507.34	320.00	
6	Rameshara	2C2D3h3d	729.07	470.00	
7	Satwasa	2C2D3h3e	1,265.63	810.00	
8	Bhaunta	2C2D3h4a	491.78	310.00	
9	Gadauli Kalan	2C2D3h3f	1,241.50	790.00	
Grand Total			7827.75	4960.00	

1.4 Population Detail in Lalitpur IWMP-22

Sr.no	Village Name	Gram Panchayat	Total HH	Total Population			0-6 Population			SC Population			ST Population			Total Literate			Total Illiterate		
				Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	Bhonta	Bhola	287	1583	850	733	244	135	109	511	278	233	0	0	0	972	611	361	611	239	372
2	Deoran Kalan	Dewrankala	149	882	446	436	177	85	92	195	97	98	0	0	0	437	267	170	445	179	266
3	Deorankhurd	Devraj	166	889	464	425	161	87	74	301	146	155	0	0	0	482	317	165	407	147	260
4	Dhawa	Ghawa	355	2021	1046	975	370	187	183	768	378	390	0	0	0	1035	650	385	986	396	590
5	Gadolikalan	Gadauli Kala	439	2686	1413	1273	466	251	215	639	326	313	0	0	0	1568	980	588	1118	433	685
6	Karonda	Nainwara	287	1437	752	685	260	127	133	531	279	252	42	23	19	816	545	271	621	207	414
7	Rameshra	Ramesra	353	1993	1078	915	353	182	171	580	317	263	155	81	74	1160	731	429	833	347	486
8	Sadumal	Sadumal	967	5289	2745	2544	949	487	462	1332	688	644	0	0	0	3026	1898	1128	2263	847	1416
9	Saidpur	Naunwara	1200	6972	3542	3430	1117	550	567	1380	695	685	114	59	55	3962	2403	1559	3010	1139	1871
10	Satwansa	Satsawana	337	2034	1058	976	391	214	177	763	388	375	0	0	0	1204	763	441	830	295	535
11	Simariya	Bhonta	204	1317	644	673	218	87	131	396	194	202	0	0	0	724	443	281	593	201	392
12	Talau	Shaduyal	57	271	144	127	62	36	26	0	0	0	0	0	0	106	72	34	165	72	93
Grand Total			4801	27374	14182	13192	4768	2428	2340	7396	3786	3610	311	163	148	15492	9680	5812	11882	4502	7380

Need and Scope for Watershed development programme

Watershed Development Programme is prioritized on the basis of thirteen parameters namely Poverty index, Percentage of SC/ST population, Actual wages, Percentage of small and marginal farmers, Ground water status, Moisture Index, Area under rainfed agriculture, Drinking water situation, Percentage of the degraded land, Productivity potential of the land, Continuity of another watershed that has already been treated, and Cluster approach for the area. For

1.5 Weightage for the Selection of Watershed

Weightage Criteria (for score):

Project name	Weightage													
	i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii	xiii	Total
I.W.M.P-22	7.5	5	5	10	0	0	10	7.5	10	15	0	15	0	85

Chapter-2

General Details of the Project Area

2.1 Net Treatable Area of the District

Net Treatable Area of the District									
Sr.No	Name of the District	No of Blocks	No of Micro Watershed	Geographical Area	Untreatable Area	Treatable Area From Pre-IWMP Projects	Total Area Under other watershed programme	Area Under IWMP	Net Treatable Area
1	Lalitpur	13	163	268800	24529	0	180650	180650	63621

2.2 Detail of Previous IWMP Projects till now

Detail of Previous IWMP Projects till now													
Sr.n	District	Block Name	Total Geographical area of Project	Treatable Area			Gross Sown Area	Net Sown Area	Avg Crop Concentration	Total No of Water Storage Structure	Capacity of Water Storage Structure	Status of Ground Water	
				Fallow Land	Rainfed Area	Total Treatable Area						Pre Monsoon	Post Monsoon
1	Lalitpur		4731.00	0	0	3850.00	0	0	0	0	0	0	0
2			4550.00	0	0	3700.00	0	0	0	0	0	0	0
3			7700.27	0	0	5000.00	0	0	0	0	0	0	0
4		Birdaha	7805.00	274.37	4725.63	5000.00	9640.00	7225.72	133.41	0	0	12.1	9.2
5			5815.00	0	0	5300.00	0	0	0	0	0	0	0
6		Jakhora	6373.00	1529.50	3670.50	5200.00	4716.73	3880.78	121.54	0	0	12-16	10-14
7		Jakhora	6086.04	855.64	4144.36	5000.00	5109.23	4464.23	114.45	0	0	12-16	10-14

Detail of Previous IWMP Projects till now													
Sr.n	District	Block Name	Total Geographical area of Project	Treatable Area			Gross Sown Area	Net Sown Area	Avg Crop Concentration	Total No of Water Storage Structure	Capacity of Water Storage Structure	Status of Ground Water	
				Fallow Land	Rainfed Area	Total Treatable Area						Pre Mansoon	Post Mansoon
8			4930.00	0	0	4500.00	0	0	0	0	0	0	0
9		TalBahet	5446.00	1058.55	3441.45	4500.00	4825.94	3768.77	128.05	0	0	12-16	10-14
10			5710.00	0	0	5350.00	0	0	0	0	0	0	0
11			5980.00	0	0	5650.00	0	0	0	0	0	0	0
12		Madwara	5206.00	316.45	4283.55	4600.00	5039.00	4539.52	111.00	0	0	10-12	9-11
13			0	0	0	0	0	0	0	0	0	0	0
14			0	0	0	0	0	0	0	0	0	0	0
15			0	0	0	0	0	0	0	0	0	0	0
16			0	0	0	0	0	0	0	0	0	0	0
17			0	0	0	0	0	0	0	0	0	0	0
18			0	0	0	0	0	0	0	0	0	0	0
19		Baar	6427.98	539.98	3060.02	3600.00	8195.77	5463.77	150.00	0	0	12-15	11-13.80
20			0	0	0	0	0	0	0	0	0	0	0
21		Mahrauni	8666.95	635.00	4405.00	5040.00	8483.99	5950.97	142.57	0	0	9.5-11.0	7.4-9.7
Garnd Total			28650.04	3443.69	11256.31	24500.00	14651.90	12113.78					

2.3 Status of Lalitpur IWMP-22

S.No.	Code of MWS	Latitude and Longitude	Gram Panchayat	Name of Villages	Block	Geographical Area of MWS(ha)	Treatment Area	
1	2C2D3h3b	78°40'47.072"E 24°29'48.167"N & 78°46'20.518"E 24°23'7.41"N	BARCHON	Barchon	Mahrauli	0.65	0.00	
			NAINWARA	Karonda		443.58	291.00	
				Nainwara		1.08	0.00	
				Rampur		61.95	51.00	
			SAIDPUR	Saidpur		465.68	289.00	
2C2D3h3b Total							972.94	631.00
2	2C2D3h3c			SAIDPUR		Saidpur	507.34	309.00
2C2D3h3c Total							507.34	309.00
3	2C2D3h3d			BARCHON		Budhni Narhat	2.33	0.00
				RAMESHRA		Rameshra	556.82	332.00
				SAIDPUR		Saidpur	169.88	141.00
				SATWANSA		Nainpur	1.18	0.00
2C2D3h3d Total							730.20	473.00
4	2C2D3h3e			DEORAN KALAN		Deorankhurd	11.35	12.00
				GADOLIKALAN		Gadolikalan	12.77	13.00
			RAMESHRA	Rameshra	26.39	26.00		
			SADUMAL	Sadumal	27.16	20.00		
			SAIDPUR	Saidpur	167.18	143.00		
			SATWANSA	Nainpur	232.10	121.00		
				Satwansa	746.62	558.00		
2C2D3h3e Total					1223.55	893.00		
5	2C2D3h3f		GADOLIKALAN	Gadolikalan	270.35	270.00		
			NAINWARA	Karonda	15.79	16.00		
			SAIDPUR	Saidpur	937.59	593.00		
			SATWANSA	Satwansa	14.76	15.00		
2C2D3h3f Total					1238.49	894.00		

S.No.	Code of MWS	Latitude and Longitude	Gram Panchayat	Name of Villages	Block	Geographical Area of MWS(ha)	Treatment Area
6	2C2D3h4a		BAMRANA	Bamrana		2.12	0.00
			BARCHON	Budhni Narhat		0.75	0.00
			DARONI	Simariya		1.89	0.00
			DEORAN KALAN	Deoran Kalan		311.90	167.00
			RAMESHRA	Rameshra		175.12	130.00
	2C2D3h4a Total					491.78	297.00
7	2C2D3h4b		BAMRANA	Bamrana		0.58	0.00
			BHONTA	Bhonta		268.56	9.00
			DARONI	Simariya		491.63	322.00
			DEORAN KALAN	Deoran Kalan		130.20	116.00
			GADORA	Bhonti Narhat		2.52	0.00
			GURYANA	Jaruwa		1.83	0.00
			RAKHWARA	Rakhwara		0.26	0.00
	2C2D3h4b Total					895.58	447.00
8	2C2D3h4g		DEORAN KALAN	Deoran Kalan		77.05	54.00
				Deorankhurd		115.75	57.00
			DHAWA	Dhawa		28.96	28.00
			SADUMAL	Sadumal		154.64	103.00
				Talau		442.37	220.00
			SATWANSA	Satwansa		100.49	44.00
	2C2D3h4g Total					919.26	506.00
9	2C2D3h4h		DARONI	Simariya		115.56	78.00
			DEORAN KALAN	Deoran Kalan		335.09	189.00
				Deorankhurd		250.73	167.00
			RAMESHRA	Rameshra		73.83	66.00
			SATWANSA	Satwansa		9.45	10.00
	2C2D3h4h Total					784.66	510.00

S.No.	Code of MWS	Latitude and Longitude	Gram Panchayat	Name of Villages	Block	Geographical Area of MWS(ha)	Treatment Area
	Grand Total					7763.80	4960.00

Climate

2.4 Rainfall and Temperature Detail in Project Area

Rainfall of Project Area							
Month	Annual Rainfall (mm)					Temperature °C	
	2008	2009	2010	2011	2012	Max.	Min.
January	0	0	0.6	0.7	43.3	20.0	5.0
February	0	0	14.9	7.7	14	25	10
March	0	0	0	6.7	3.3	32	15
April	0	0	0	5.1	3	37	19
May	0	0	10.9	13	0	41	24
June	0	0	6.8	188.1	4	34	25
July	435.1	96.2	313.5	244	307.1	33	25
August	270.1	196.8	185	160.8	194.9	33	24
September	103.7	267.8	180.6	82.3	214.6	34	24
October	0.4	84.9	4.5	0	0	31	20
November	0	0	17.7	0	0	28	10
December	0	3.3	0.7	0	0	24	8
Total	809.3	649.0	735.2	708.4	784.2		

2.5 Slope of Project Area

Slope of Project Area										
S.No.	Name of MWS	Code of MWS	Slope Range (ha)					Elevation in MTRS.		
			0-0.5%	0.5-1.0%	1.0-3.0%	3.0-5.0%	>5.0%	Total	Maximum	Minimum
1	Saidpur-1st	2C2D3h3b	233.51	97.29	535.12	87.56	19.46	972.942	391	373
2	Saidpur-2nd	2C2D3h3c	121.76	50.73	279.04	45.66	10.15	507.338	393	371
3	Rameshara	2C2D3h3d	175.25	73.02	401.61	65.72	14.60	730.204	394	378
4	Satwasa	2C2D3h3e	293.65	122.36	672.95	110.12	24.47	1223.55	407	391
5	Gadauli Kalan	2C2D3h3f	297.24	123.85	681.17	111.46	24.77	1238.49	401	384
6	Bhaunta	2C2D3h4a	118.03	49.18	270.48	44.26	9.84	491.778	397	380
7	Simariya	2C2D3h4b	214.94	89.56	492.57	80.60	17.91	895.58	396	384
8	Talau	2C2D3h4g	220.62	91.93	505.59	82.73	18.39	919.259	415	399
9	Devran Kalan	2C2D3h4h	188.32	78.47	431.56	70.62	15.69	784.659	400	387
Total			1863.31	776.38	4270.09	698.74	155.28	7763.80		

2.6 Soil Type of Project Area

Area in Ha.

Soil Type						
Sr.No	MWS Name	MWS Code	Soil Type			Area
			Light Structural Land (Sandy, Loam Sandy)	Medium Structural Land (Loam Sandy, Loamy, Silt Loamy)	Heavy Structural Land (Matiyari)	
1	Saidpur-1st	2C2D3h3b	603.22	340.53	29.19	972.94
2	Saidpur-2nd	2C2D3h3c	314.55	177.57	15.22	507.34
3	Rameshara	2C2D3h3d	452.73	255.57	21.91	730.20
4	Satwasa	2C2D3h3e	758.60	428.24	36.71	1223.55
5	Gadauli Kalan	2C2D3h3f	767.87	433.47	37.15	1238.49
6	Bhaunta	2C2D3h4a	304.90	172.12	14.75	491.78
7	Simariya	2C2D3h4b	555.26	313.45	26.87	895.58
8	Talau	2C2D3h4g	569.94	321.74	27.58	919.26
9	Devran Kalan	2C2D3h4h	486.49	274.63	23.54	784.66
Total			4813.56	2717.33	232.91	7763.80

2. 7 Soil Depth of Project Area

Soil Depth							
Sr.No	MWS Name	MWS Code	Area of Soil Depth in Ha.				
			0-30 C.M	30-60 C.M	60-90 C.M	>90 C.M	Total
1	Saidpur-1st	2C2D3h3b	48.65	194.59	340.53	389.18	972.94
2	Saidpur-2nd	2C2D3h3c	25.37	101.47	177.57	202.94	507.34
3	Rameshara	2C2D3h3d	36.51	146.04	255.57	292.08	730.20
4	Satwasa	2C2D3h3e	61.18	244.71	428.24	489.42	1223.55
5	Gadauli Kalan	2C2D3h3f	61.92	247.70	433.47	495.40	1238.49
6	Bhaunta	2C2D3h4a	24.59	98.36	172.12	196.71	491.78
7	Simariya	2C2D3h4b	44.78	179.12	313.45	358.23	895.58
8	Talau	2C2D3h4g	45.96	183.85	321.74	367.70	919.26
9	Devran Kalan	2C2D3h4h	39.23	156.93	274.63	313.86	784.66
Total			388.19	1552.76	2717.33	3105.52	7763.80

Soil Erosion

Soil Erosion in Project Area						
Sr.No.	Name of Micro Watershed	Code of Micro Watershed	Type of Soil Erosion			
			Sheet Erosion	Rill Erosion	Gully Erosion	Total
1	Saidpur-1st	2C2D3h3b	632.41	311.34	29.19	972.94
2	Saidpur-2nd	2C2D3h3c	329.77	162.35	15.22	507.34
3	Rameshara	2C2D3h3d	474.63	233.67	21.91	730.20
4	Satwasa	2C2D3h3e	795.31	391.54	36.71	1223.55
5	Gadauli Kalan	2C2D3h3f	805.02	396.32	37.15	1238.49
6	Bhaunta	2C2D3h4a	319.66	157.37	14.75	491.78
7	Simariya	2C2D3h4b	582.13	286.59	26.87	895.58
8	Talau	2C2D3h4g	597.52	294.16	27.58	919.26
9	Devran Kalan	2C2D3h4h	510.03	251.09	23.54	784.66
Total			5046.47	2484.42	232.91	7763.80

Soil Utility Classification

Soil Utility Classification in Project Area									
Sr.No	Name of Microwatershed	Code of Microwatershed	Soil Utility Classification					Un Agriculturable Land	Total
			Cat-1	Cat-2	Cat-3	Cat-4			
1	Saidpur-1st	2C2D3h3b	29.19	564.31	291.88	48.65	38.92	972.94	
2	Saidpur-2nd	2C2D3h3c	15.22	294.26	152.20	25.37	20.29	507.34	
3	Rameshara	2C2D3h3d	21.91	423.52	219.06	36.51	29.21	730.20	
4	Satwasa	2C2D3h3e	36.71	709.66	367.07	61.18	48.94	1223.55	
5	Gadauli Kalan	2C2D3h3f	37.15	718.33	371.55	61.92	49.54	1238.49	
6	Bhaunta	2C2D3h4a	14.75	285.23	147.53	24.59	19.67	491.78	
7	Simariya	2C2D3h4b	26.87	519.44	268.67	44.78	35.82	895.58	
8	Talau	2C2D3h4g	27.58	533.17	275.78	45.96	36.77	919.26	
9	Devran Kalan	2C2D3h4h	23.54	455.10	235.40	39.23	31.39	784.66	
Total			232.91	4503.01	2329.14	388.19	310.55	7763.80	

2.8 Land use Pattern in Project Area

S.N.	Name and Code of Micro-Watershed	Name of Village	Land Use of Project Area(Ha.)									
			Geographical Area	Other Diversified area of Agriculture	Horticulture Land	Pasture Land	Area of Fallow Land			Net Sown Area		
							Agriculture	Non Agriculture	Total	Rainfed Area	Irrigated Area	Total
1	2C2D3h3b	Barchon	0.65	0.46	0.00	0.20	0.65	0.00	0.65	0.00	0.00	0.00
		Karonda	443.58	108.85	288.09	46.65	155.49	23.28	178.77	174.60	90.21	264.81
		Nainwara	1.08	0.76	0.00	0.32	1.08	0.00	1.08	0.00	0.00	0.00
		Rampur	61.95	8.02	50.49	3.44	11.46	4.08	15.54	30.60	15.81	46.41
		Saidpur	465.68	125.70	286.11	53.87	179.57	23.12	202.69	173.40	89.59	262.99
2	2C2D3h3c	Saidpur	507.34	141.00	305.91	60.43	201.43	24.72	226.15	185.40	95.79	281.19
3	2C2D3h3d	Budhni Narhat	2.33	1.63	0.00	0.70	2.33	0.00	2.33	0.00	0.00	0.00
		Rameshra	556.82	159.69	328.68	68.44	228.14	26.56	254.70	199.20	102.92	302.12

S.N.	Name and Code of Micro-Watershed	Name of Village	Land Use of Project Area(Ha.)									
			Geographical Area	Other Diversified area of Agriculture	Horticulture Land	Pasture Land	Area of Fallow Land			Net Sown Area		
							Agriculture	Non Agriculture	Total	Rainfed Area	Irrigated Area	Total
		Saidpur	169.88	21.20	139.59	9.09	30.29	11.28	41.57	84.60	43.71	128.31
		Nainpur	1.18	0.83	0.00	0.35	1.18	0.00	1.18	0.00	0.00	0.00
4	2C2D3h3e	Deorankhurd	11.35	0.37	10.82	0.16	0.53	0.96	1.49	7.20	3.72	10.92
		Gadolikalan	12.77	0.07	12.67	0.03	0.10	1.04	1.14	7.80	4.03	11.83
		Rameshra	26.39	0.46	25.74	0.20	0.65	2.08	2.73	15.60	8.06	23.66
		Sadumal	27.16	5.15	19.80	2.21	7.36	1.60	8.96	12.00	6.20	18.20
		Saidpur	167.18	17.92	141.57	7.68	25.61	11.44	37.05	85.80	44.33	130.13
		Nainpur	232.10	78.62	119.79	33.69	112.31	9.68	121.99	72.60	37.51	110.11
		Satwansa	746.62	135.94	552.42	58.26	194.20	44.64	238.84	334.80	172.98	507.78
5	2C2D3h3f	Gadolikalan	270.35	2.13	267.30	0.91	3.05	21.60	24.65	162.00	83.70	245.70
		Karonda	15.79	0.04	15.73	0.02	0.05	1.28	1.33	9.60	4.96	14.56
		Saidpur	937.59	245.37	587.07	105.16	350.52	47.44	397.96	355.80	183.83	539.63
		Satwansa	14.76	0.06	14.85	0.03	0.09	1.20	1.11	9.00	4.65	13.65
6	2C2D3h4a	Bamrana	2.12	1.48	0.00	0.64	2.12	0.00	2.12	0.00	0.00	0.00
		Budhni Narhat	0.75	0.52	0.00	0.22	0.75	0.00	0.75	0.00	0.00	0.00
		Simariya	1.89	1.32	0.00	0.57	1.89	0.00	1.89	0.00	0.00	0.00
		Deoran Kalan	311.90	102.60	165.33	43.97	146.57	13.36	159.93	100.20	51.77	151.97
		Rameshra	175.12	32.49	128.70	13.93	46.42	10.40	56.82	78.00	40.30	118.30
7	2C2D3h4b	Bamrana	0.58	0.40	0.00	0.17	0.58	0.00	0.58	0.00	0.00	0.00
		Bhonta	268.56	181.75	8.91	77.89	259.65	0.72	260.37	5.40	2.79	8.19
		Simariya	491.63	121.00	318.78	51.86	172.85	25.76	198.61	193.20	99.82	293.02
		Deoran Kalan	130.20	10.75	114.84	4.61	15.36	9.28	24.64	69.60	35.96	105.56
		Bhonti Narhat	2.52	1.76	0.00	0.76	2.52	0.00	2.52	0.00	0.00	0.00
		Jaruwa	1.83	1.28	0.00	0.55	1.83	0.00	1.83	0.00	0.00	0.00
		Rakhwara	0.26	0.19	0.00	0.08	0.26	0.00	0.26	0.00	0.00	0.00
8	2C2D3h4g	Deoran Kalan	77.05	16.51	53.46	7.08	23.59	4.32	27.91	32.40	16.74	49.14

S.N.	Name and Code of Micro-Watershed	Name of Village	Land Use of Project Area(Ha.)									
			Geographical Area	Other Diversified area of Agriculture	Horticulture Land	Pasture Land	Area of Fallow Land			Net Sown Area		
							Agriculture	Non Agriculture	Total	Rainfed Area	Irrigated Area	Total
		Deorankhurd	115.75	41.52	56.43	17.79	59.32	4.56	63.88	34.20	17.67	51.87
		Dhawa	28.96	0.87	27.72	0.37	1.24	2.24	3.48	16.80	8.68	25.48
		Sadumal	154.64	36.87	101.97	15.80	52.67	8.24	60.91	61.80	31.93	93.73
		Talau	442.37	157.20	217.80	67.37	224.57	17.60	242.17	132.00	68.20	200.20
		Satwansa	100.49	39.85	43.56	17.08	56.93	3.52	60.45	26.40	13.64	40.04
9	2C2D3h4h	Simariya	115.56	26.84	77.22	11.50	38.34	6.24	44.58	46.80	24.18	70.98
		Deoran Kalan	335.09	103.59	187.11	44.39	147.98	15.12	163.10	113.40	58.59	171.99
		Deorankhurd	250.73	59.78	165.33	25.62	85.40	13.36	98.76	100.20	51.77	151.97
		Rameshra	73.83	5.94	65.34	2.55	8.49	5.28	13.77	39.60	20.46	60.06
		Satwansa	9.45	0.32	8.99	0.14	0.45	0.80	1.25	6.00	3.1	9.10
Grand Total			7763.80	1997.38	4910.40	856.02	2853.40	396.80	3250.20	2976.00	1537.6	4513.60

2.9 Government, Private and Other Landuse in Project Area

Government, Private and Other Landuse in Project Area										
Sr.No.	Name and Code of MWS	Name of the Village	Private agriculture Land					Government Land	Other Miscellaneous Land	Total
			General	SC	ST	OBC	Total			
1	2C2D3h3b	Barchon	0.00	0.00	-	0.00	0.00	0.07	0.59	0.65
		Karonda	79.44	39.72	-	145.65	264.81	44.36	399.23	443.58
		Nainwara	0.00	0.00	-	0.00	0.00	0.11	0.97	1.08
		Rampur	13.92	6.96	-	25.53	46.41	6.19	55.75	61.95
		Saidpur	78.90	39.45	-	144.64	262.99	46.57	419.11	465.68
2	2C2D3h3c	Saidpur	84.36	42.18	-	154.65	281.19	50.73	456.60	507.34

Government, Private and Other Landuse in Project Area										
Sr.No.	Name and Code of MWS	Name of the Village	Private agriculture Land					Government Land	Other Miscellaneous Land	Total
			General	SC	ST	OBC	Total			
3	2C2D3h3d	Budhni Narhat	0.00	0.00	-	0.00	0.00	0.23	2.09	2.33
		Rameshra	90.64	45.32	-	166.17	302.12	55.68	501.13	556.82
		Saidpur	38.49	19.25	-	70.57	128.31	16.99	152.89	169.88
		Nainpur	0.00	0.00	-	0.00	0.00	0.12	1.06	1.18
4	2C2D3h3e	Deorankhurd	3.28	1.64	-	6.01	10.92	1.13	10.21	11.35
		Gadolikalan	3.55	1.77	-	6.51	11.83	1.28	11.49	12.77
		Rameshra	7.10	3.55	-	13.01	23.66	2.64	23.75	26.39
		Sadumal	5.46	2.73	-	10.01	18.20	2.72	24.44	27.16
		Saidpur	39.04	19.52	-	71.57	130.13	16.72	150.46	167.18
		Nainpur	33.03	16.52	-	60.56	110.11	23.21	208.89	232.10
		Satwansa	152.33	76.17	-	279.28	507.78	74.66	671.95	746.62
5	2C2D3h3f	Gadolikalan	73.71	36.86	-	135.14	245.70	27.03	243.31	270.35
		Karonda	4.37	2.18	-	8.01	14.56	1.58	14.21	15.79
		Saidpur	161.89	80.94	-	296.80	539.63	93.76	843.84	937.59
		Satwansa	4.10	2.05	-	7.51	13.65	1.48	13.29	14.76
6	2C2D3h4a	Bamrana	0.00	0.00	-	0.00	0.00	0.21	1.91	2.12
		Budhni Narhat	0.00	0.00	-	0.00	0.00	0.07	0.67	0.75
		Simariya	0.00	0.00	-	0.00	0.00	0.19	1.70	1.89
		Deoran Kalan	45.59	22.80	-	83.58	151.97	31.19	280.71	311.90
		Rameshra	35.49	17.75	-	65.07	118.30	17.51	157.61	175.12
7	2C2D3h4b	Bamrana	0.00	0.00	-	0.00	0.00	0.06	0.52	0.58
		Bhonta	2.46	1.23	-	4.50	8.19	26.86	241.70	268.56
		Simariya	87.91	43.95	-	161.16	293.02	49.16	442.47	491.63
		Deoran Kalan	31.67	15.83	-	58.06	105.56	13.02	117.18	130.20
		Bhonti Narhat	0.00	0.00	-	0.00	0.00	0.25	2.27	2.52
		Jaruwa	0.00	0.00	-	0.00	0.00	0.18	1.65	1.83

Government, Private and Other Landuse in Project Area										
Sr.No.	Name and Code of MWS	Name of the Village	Private agriculture Land					Government Land	Other Miscellaneous Land	Total
			General	SC	ST	OBC	Total			
		Rakhwara	0.00	0.00	-	0.00	0.00	0.03	0.24	0.26
8	2C2D3h4g	Deoran Kalan	14.74	7.37	-	27.03	49.14	7.70	69.34	77.05
		Deorankhurd	15.56	7.78	-	28.53	51.87	11.57	104.17	115.75
		Dhawa	7.64	3.82	-	14.01	25.48	2.90	26.06	28.96
		Sadumal	28.12	14.06	-	51.55	93.73	15.46	139.18	154.64
		Talau	60.06	30.03	-	110.11	200.20	44.24	398.14	442.37
		Satwansa	12.01	6.01	-	22.02	40.04	10.05	90.44	100.49
9	2C2D3h4h	Simariya	21.29	10.65	-	39.04	70.98	11.56	104.01	115.56
		Deoran Kalan	51.60	25.80	-	94.59	171.99	33.51	301.58	335.09
		Deorankhurd	45.59	22.80	-	83.58	151.97	25.07	225.65	250.73
		Rameshra	18.02	9.01	-	33.03	60.06	7.38	66.45	73.83
		Satwansa	2.73	1.37	-	5.01	9.10	0.94	8.50	9.45
Grand Total			1354.08	677.04	-	2482.48	4513.60	776.38	6987.42	7763.80

2.10 Status of Migration in Project Area

Status of Migration in Project Area												
Sr.No	Name and Code of MWS	Name of Village	Total No of Family	No of SC/ST Family	No of Landless Family	No of BPL Family	No of Marginal Farmers	Land/Land Holding of Marginal Farmers	No of Small Farmers	Land/Land Holding of Small Farmers	No of Large Farmers	Land/Land Holding of Large Farmers
1	2C2D3h3b	Barchon	1	0	0	0	1	0.23	1	0.42	0	0.00
		Karonda	976	49	98	132	683	155.25	244	128.64	49	159.69
		Nainwara	2	0	0	0	2	0.38	1	0.70	0	0.00
		Rampur	136	7	14	18	95	21.68	34	17.96	7	22.30
		Saidpur	1024	51	102	138	717	162.99	256	135.05	51	167.64
2	2C2D3h3c	Saidpur	1116	56	112	151	781	177.57	279	147.13	56	182.64

Status of Migration in Project Area												
Sr.No	Name and Code of MWS	Name of Village	Total No of Family	No of SC/ST Family	No of Landless Family	No of BPL Family	No of Marginal Farmers	Land/Land Holding of Marginal Farmers	No of Small Farmers	Land/Land Holding of Small IFarmers	No of Large Farmers	Land/Land Holding of Large Farmers
3	2C2D3h3d	Budhni Narhat	5	0	1	1	4	0.81	1	1.12	0	0.00
		Rameshra	1225	61	122	165	857	194.89	306	161.48	61	200.45
		Saidpur	374	19	37	50	262	59.46	93	49.27	19	61.16
		Nainpur	3	0	0	0	2	0.41	1	0.74	0	0.00
4	2C2D3h3e	Deorankhurd	25	1	2	3	17	3.97	6	3.29	1	4.08
		Gadolikalan	28	1	3	4	20	4.47	7	3.70	1	4.60
		Rameshra	58	3	6	8	41	9.24	15	7.65	3	9.50
		Sadumal	60	3	6	8	42	9.50	15	7.88	3	9.78
		Saidpur	368	18	37	50	257	58.51	92	48.48	18	60.18
		Nainpur	511	26	51	69	357	81.23	128	67.31	26	83.56
		Satwansa	1643	82	164	222	1150	261.32	411	216.52	82	268.78
5	2C2D3h3f	Gadolikalan	595	30	59	80	416	94.62	149	78.40	30	97.33
		Karonda	35	2	3	5	24	5.53	9	4.58	2	5.68
		Saidpur	2063	103	206	278	1444	328.16	516	271.90	103	337.53
		Satwansa	32	2	3	4	23	5.17	8	4.28	2	5.31
6	2C2D3h4a	Bamrana	5	0	0	1	3	0.74	1	0.98	0	0.00
		Budhni Narhat	2	0	0	0	1	0.26	0	0.00	0	0.00
		Simariya	4	0	0	1	3	0.66	1	0.99	0	0.00
		Deoran Kalan	686	34	69	93	480	109.17	172	90.45	34	112.28
		Rameshra	385	19	39	52	270	61.29	96	50.79	19	63.04
7	2C2D3h4b	Bamrana	1	0	0	0	1	0.20	1	0.41	0	0.00
		Bhonta	591	30	59	80	414	93.99	148	77.88	30	96.68
		Simariya	1082	54	108	146	757	172.07	270	142.57	54	176.99
		Deoran Kalan	286	14	29	39	201	45.57	72	37.76	14	46.87
		Bhonti Narhat	6	0	1	1	4	0.88	1	1.24	0	0.00
		Jaruwa	4	0	0	1	3	0.64	1	1.02	0	0.00

Status of Migration in Project Area												
Sr.No	Name and Code of MWS	Name of Village	Total No of Family	No of SC/ST Family	No of Landless Family	No of BPL Family	No of Marginal Farmers	Land/Land Holding of Marginal Farmers	No of Small Farmers	Land/Land Holding of Small IFarmers	No of Large Farmers	Land/Land Holding of Large Farmers
		Rakhwara	1	0	0	0	0	0.09	0	0.00	0	0.00
8	2C2D3h4g	Deoran Kalan	170	8	17	23	119	26.97	42	22.34	8	27.74
		Deorankhurd	255	13	25	34	178	40.51	64	33.57	13	41.67
		Dhawa	64	3	6	9	45	10.14	16	8.40	3	10.43
		Sadumal	340	17	34	46	238	54.13	85	44.85	17	55.67
		Talau	973	49	97	131	681	154.83	243	128.29	49	159.25
		Satwansa	221	11	22	30	155	35.17	55	29.14	11	36.18
9	2C2D3h4h	Simariya	254	13	25	34	178	40.45	64	33.51	13	41.60
		Deoran Kalan	737	37	74	100	516	117.28	184	97.18	37	120.63
		Deorankhurd	552	28	55	74	386	87.75	138	72.71	28	90.26
		Rameshra	162	8	16	22	114	25.84	41	21.41	8	26.58
		Satwansa	21	1	2	3	15	3.31	5	2.74	1	3.40
Grand Total			17079	854	1708	2306	11955	2717.10	4270	2254.29	854	2789.50

2.11 Status of Irrigation in Project Area

Status of Irrigation in Project Area													
Sr.No	Name and Code of MWS	Village Name	Gross Sown Area (Ha)				Net Sown Area (Ha.)	Gross Irrigated Area (Ha)				Net Irrigated Area (Ha)	Rainfed Area (Ha)
			Kharif	Rabi	Summer	Total		Kharif	Rabi	Summer	Total		
1	2C2D3h3b	Barchon	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Karonda	182.72	91.36	30.45	304.53	264.81	44.20	90.21	9.02	143.43	90.21	174.60
		Nainwara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Rampur	32.02	16.01	5.34	53.37	46.41	7.75	15.81	1.58	25.14	15.81	30.60

Status of Irrigation in Project Area													
Sr.No	Name and Code of MWS	Village Name	Gross Sown Area (Ha)				Net Sown Area (Ha.)	Gross Irrigated Area (Ha)				Net Irrigated Area (Ha)	Rainfed Area (Ha)
			Kharif	Rabi	Summer	Total		Kharif	Rabi	Summer	Total		
		Saidpur	181.46	90.73	30.24	302.44	262.99	43.90	89.59	8.96	142.45	89.59	173.40
2	2C2D3h3c	Saidpur	194.02	97.01	32.34	323.37	281.19	46.94	95.79	9.58	152.31	95.79	185.40
3	2C2D3h3d	Budhni Narhat	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Rameshra	208.46	104.23	34.74	347.44	302.12	50.43	102.92	10.29	163.64	102.92	199.20
		Saidpur	88.53	44.27	14.76	147.56	128.31	21.42	43.71	4.37	69.50	43.71	84.60
		Nainpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	2C2D3h3e	Deorankhurd	7.53	3.77	1.26	12.56	10.92	1.82	3.72	0.37	5.91	3.72	7.20
		Gadolikalan	8.16	4.08	1.36	13.60	11.83	1.97	4.03	0.40	6.41	4.03	7.80
		Rameshra	16.33	8.16	2.72	27.21	23.66	3.95	8.06	0.81	12.82	8.06	15.60
		Sadumal	12.56	6.28	2.09	20.93	18.20	3.04	6.20	0.62	9.86	6.20	12.00
		Saidpur	89.79	44.89	14.96	149.65	130.13	21.72	44.33	4.43	70.48	44.33	85.80
		Nainpur	75.98	37.99	12.66	126.63	110.11	18.38	37.51	3.75	59.64	37.51	72.60
		Satwansa	350.37	175.18	58.39	583.95	507.78	84.76	172.98	17.30	275.04	172.98	334.80
5	2C2D3h3f	Gadolikalan	169.53	84.77	28.26	282.56	245.70	41.01	83.70	8.37	133.08	83.70	162.00
		Karonda	10.05	5.02	1.67	16.74	14.56	2.43	4.96	0.50	7.89	4.96	9.60
		Saidpur	372.34	186.17	62.06	620.57	539.63	90.08	183.83	18.38	292.29	183.83	355.80
		Satwansa	9.42	4.71	1.57	15.70	13.65	2.28	4.65	0.47	7.39	4.65	9.00
6	2C2D3h4a	Bamrana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Budhni Narhat	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Simariya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Deoran Kalan	104.86	52.43	17.48	174.77	151.97	25.37	51.77	5.18	82.31	51.77	100.20
		Rameshra	81.63	40.81	13.60	136.05	118.30	19.75	40.30	4.03	64.08	40.30	78.00
7	2C2D3h4b	Bamrana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Bhonta	5.65	2.83	0.94	9.42	8.19	1.37	2.79	0.28	4.44	2.79	5.40
		Simariya	202.18	101.09	33.70	336.97	293.02	48.91	99.82	9.98	158.71	99.82	193.20
		Deoran Kalan	72.84	36.42	12.14	121.39	105.56	17.62	35.96	3.60	57.18	35.96	69.60

Status of Irrigation in Project Area													
Sr.No	Name and Code of MWS	Village Name	Gross Sown Area (Ha)				Net Sown Area (Ha.)	Gross Irrigated Area (Ha)				Net Irrigated Area (Ha)	Rainfed Area (Ha)
			Kharif	Rabi	Summer	Total		Kharif	Rabi	Summer	Total		
		Bhonti Narhat	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jaruwa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Rakhwara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	2C2D3h4g	Deoran Kalan	33.91	16.95	5.65	56.51	49.14	8.20	16.74	1.67	26.62	16.74	32.40
		Deorankhurd	35.79	17.90	5.97	59.65	51.87	8.66	17.67	1.77	28.10	17.67	34.20
		Dhawa	17.58	8.79	2.93	29.30	25.48	4.25	8.68	0.87	13.80	8.68	16.80
		Sadumal	64.67	32.34	10.78	107.79	93.73	15.65	31.93	3.19	50.77	31.93	61.80
		Talau	138.14	69.07	23.02	230.23	200.20	33.42	68.20	6.82	108.44	68.20	132.00
		Satwansa	27.63	13.81	4.60	46.05	40.04	6.68	13.64	1.36	21.69	13.64	26.40
9	2C2D3h4h	Simariya	48.98	24.49	8.16	81.63	70.98	11.85	24.18	2.42	38.45	24.18	46.80
		Deoran Kalan	118.67	59.34	19.78	197.79	171.99	28.71	58.59	5.86	93.16	58.59	113.40
		Deorankhurd	104.86	52.43	17.48	174.77	151.97	25.37	51.77	5.18	82.31	51.77	100.20
		Rameshra	41.44	20.72	6.91	69.07	60.06	10.03	20.46	2.05	32.53	20.46	39.60
		Satwansa	6.28	3.14	1.05	10.47	9.10	1.52	3.10	0.31	4.93	3.10	6.00
Grand Total			3114.38	1557.19	519.06	5190.64	4513.60	753.42	1537.60	153.76	2444.78	1537.60	2976.00

2.12 Production and Productivity of Major Crops

S.No.	Crop	Area		Productivity		Production (Q)		Fodder/Fuel/	
		(ha)		(Q/ha)		Grain/Main product		Other Product. (Q)	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
A	Kharif								
1									
2	Urd		598.25		4.5		2692		311
3	Moong		55.64		4.75		264		31
4	Arhar		90.25		5.8		523		60
5	Sorghum		67.32		3.4		229		446
	Tilhan		80.00		1.6		128		109
B	Rabi		25.00						
1	Wheat	2525.67	4371.13	20	12.0	50513	52454	50513	94416
2	Barley		84.20		14.6		1229		1229
3	Masoor		309.65		4.8		1486		1486
5	Gram		151.26		5.2		787		787
6	Peas		60.54		7.8		472		472
	Total	2525.67	5893.24			50513	60265	50513	99348

2.13 Status of Horticulture

Status of Horticulture													
Sr.No	Name and Code of MWS	Name of Village	Fruit Tree/Garden				Vegetable				Potato		
			Name of the Fruit Tree	Area (Ha.)	Productivity qtn/ha	Production qtn	Name of Vegetable	Area (Ha.)	Productivity qtn/ha	Production qtn	Area (Ha.)	Productivity qtn/ha	Production qtn
1	2C2D3h3b	Barchon	Mango	0.00	13	0.00	Cabbage	0.00	15	0.00	0.00	18	0.00
		Karonda	Gauva	72.02	10	720.23	Brinjal	69.14	12	829.70	86.43	18	1555.69
		Nainwara	Aonla	0.00	0.75	0.00	Califlower	0.00	12	0.00	0.00	18	0.00
		Rampur	Gauva	12.62	10	126.23	Cabbage	12.12	15	181.76	15.15	18	272.65
		Saidpur	Mango	71.53	13	929.86	Brinjal	68.67	12	824.00	85.83	18	1544.99
2	2C2D3h3c	Saidpur	Gauva	76.48	10	764.78	Califlower	73.42	15	1101.28	91.77	18	1651.91
3	2C2D3h3d	Budhni Narhat	Mango	0.00	13	0.00	Tomato	0.00	15	0.00	0.00	18	0.00
		Rameshra	Aonla	82.17	0.75	61.63	Cabbage	78.88	15	1183.25	98.60	18	1774.87
		Saidpur	Mango	34.90	13	453.67	Brinjal	33.50	12	402.02	41.88	18	753.79
		Nainpur	Gauva	0.00	10	0.00	Califlower	0.00	12	0.00	0.00	18	0.00
4	2C2D3h3e	Deorankhurd	Mango	2.70	13	35.15	Cabbage	2.60	15	38.94	3.25	18	58.41
		Gadolikalan	Gauva	3.17	10	31.67	Brinjal	3.04	12	36.49	3.80	18	68.41
		Rameshra	Aonla	6.44	0.75	4.83	Califlower	6.18	15	92.66	7.72	18	139.00
		Sadumal	Gauva	4.95	10	49.50	Tomato	4.75	15	71.28	5.94	18	106.92
		Saidpur	Mango	35.39	13	460.10	Cabbage	33.98	15	509.65	42.47	18	764.48
		Nainpur	Gauva	29.95	10	299.48	Brinjal	28.75	12	345.00	35.94	18	646.87
		Satwansa	Mango	138.11	13	1795.37	Califlower	132.58	12	1590.97	165.73	18	2983.07
5	2C2D3h3f	Gadolikalan	Gauva	66.83	10	668.25	Cabbage	64.15	15	962.28	80.19	18	1443.42
		Karonda	Mango	3.93	13	51.12	Brinjal	3.77	12	45.30	4.72	18	84.93
		Saidpur	Gauva	146.77	10	1467.68	Califlower	140.90	15	2113.45	176.12	18	3170.18
		Satwansa	Aonla	3.71	0.75	2.78	Tomato	3.56	15	53.46	4.46	18	80.19

Status of Horticulture													
Sr.No	Name and Code of MWS	Name of Village	Fruit Tree/Garden				Vegetable				Potato		
			Name of the Fruit Tree	Area (Ha.)	Productivity qtn/ha	Production qtn	Name of Vegetable	Area (Ha.)	Productivity qtn/ha	Production qtn	Area (Ha.)	Productivity qtn/ha	Production qtn
6	2C2D3h4a	Bamrana	Gauva	0.00	10	0.00	Cabbage	0.00	15	0.00	0.00	18	0.00
		Budhni Narhat	Mango	0.00	13	0.00	Brinjal	0.00	12	0.00	0.00	18	0.00
		Simariya	Gauva	0.00	10	0.00	Califlower	0.00	12	0.00	0.00	18	0.00
		Deoran Kalan	Mango	41.33	13	537.32	Cabbage	39.68	15	595.19	49.60	18	892.78
		Rameshra	Gauva	32.18	10	321.75	Brinjal	30.89	12	370.66	38.61	18	694.98
7	2C2D3h4b	Bamrana	Mango	0.00	13	0.00	Califlower	0.00	15	0.00	0.00	18	0.00
		Bhonta	Gauva	2.23	10	22.28	Tomato	2.14	15	32.08	2.67	18	48.11
		Simariya	Mango	79.70	13	1036.04	Cabbage	76.51	15	1147.61	95.63	18	1721.41
		Deoran Kalan	Gauva	28.71	10	287.10	Brinjal	27.56	12	330.74	34.45	18	620.14
		Bhonti Narhat	Mango	0.00	13	0.00	Califlower	0.00	12	0.00	0.00	18	0.00
		Jaruwa	Aonla	0.00	0.75	0.00	Cabbage	0.00	15	0.00	0.00	18	0.00
		Rakhwara	Mango	0.00	13	0.00	Brinjal	0.00	12	0.00	0.00	18	0.00
8	2C2D3h4g	Deoran Kalan	Gauva	13.37	10	133.65	Califlower	12.83	15	192.46	16.04	18	288.68
		Deorankhurd	Mango	14.11	13	183.40	Tomato	13.54	15	203.15	16.93	18	304.72
		Dhawa	Gauva	6.93	10	69.30	Cabbage	6.65	15	99.79	8.32	18	149.69
		Sadumal	Aonla	25.49	0.75	19.12	Brinjal	24.47	12	293.67	30.59	18	550.64
		Talau	Gauva	54.45	10	544.50	Califlower	52.27	12	627.26	65.34	18	1176.12
		Satwansa	Mango	10.89	13	141.57	Cabbage	10.45	15	156.82	13.07	18	235.22
9	2C2D3h4h	Simariya	Gauva	19.31	10	193.05	Brinjal	18.53	12	222.39	23.17	18	416.99
		Deoran Kalan	Mango	46.78	13	608.11	Cabbage	44.91	15	673.60	56.13	18	1010.39
		Deorankhurd	Gauva	41.33	10	413.33	Brinjal	39.68	12	476.15	49.60	18	892.78
		Rameshra	Aonla	16.34	0.75	12.25	Califlower	15.68	12	188.18	19.60	18	352.84

Status of Horticulture													
Sr.No	Name and Code of MWS	Name of Village	Fruit Tree/Garden				Vegetable				Potato		
			Name of the Fruit Tree	Area (Ha.)	Productivity qtn/ha	Production qtn	Name of Vegetable	Area (Ha.)	Productivity qtn/ha	Production qtn	Area (Ha.)	Productivity qtn/ha	Production qtn
		Satwansa	Gauva	2.48	10	24.75	Cabbage	2.38	15	35.64	2.97	18	53.46
Grand Total				1227.26		0.00		1178.50			1473.12		0.00

2. 14 Forest Area, Vegetation Cover and Pasture Area

Forest Area, Vegetation Cover and Pasture Area												
Sr.No	Name and Code of MWS	Village Name	Forest Area(Ha.)				Pasture Area			Other Vegetation Cover		
			Reserved	Village Society	Private	Total	Village Society	Private	Total	Village Society	Private	Total
1	2C2D3h3b	Barchon	-	-	-	-	0.20	-	0.20	0.11	-	0.11
		Karonda	-	-	-	-	46.65	-	46.65	25.66	-	25.66
		Nainwara	-	-	-	-	0.32	-	0.32	0.18	-	0.18
		Rampur	-	-	-	-	3.44	-	3.44	1.89	-	1.89
		Saidpur	-	-	-	-	53.87	-	53.87	29.63	-	29.63
2	2C2D3h3c	Saidpur	-	-	-	-	60.43	-	60.43	33.24	-	33.24
3	2C2D3h3d	Budhni Narhat	-	-	-	-	0.70	-	0.70	0.38	-	0.38
		Rameshra	-	-	-	-	68.44	-	68.44	37.64	-	37.64
		Saidpur	-	-	-	-	9.09	-	9.09	5.00	-	5.00
		Nainpur	-	-	-	-	0.35	-	0.35	0.20	-	0.20
4	2C2D3h3e	Deorankhurd	-	-	-	-	0.16	-	0.16	0.09	-	0.09

Forest Area, Vegetation Cover and Pasture Area												
Sr.No	Name and Code of MWS	Village Name	Forest Area(Ha.)				Pasture Area			Other Vegetation Cover		
			Reserved	Village Society	Private	Total	Village Society	Private	Total	Village Society	Private	Total
		Gadolikalan	-	-	-	-	0.03	-	0.03	0.02	-	0.02
		Rameshra	-	-	-	-	0.20	-	0.20	0.11	-	0.11
		Sadumal	-	-	-	-	2.21	-	2.21	1.21	-	1.21
		Saidpur	-	-	-	-	7.68	-	7.68	4.23	-	4.23
		Nainpur	-	-	-	-	33.69	-	33.69	18.53	-	18.53
		Satwansa	-	-	-	-	58.26	-	58.26	32.04	-	32.04
5	2C2D3h3f	Gadolikalan	-	-	-	-	0.91	-	0.91	0.50	-	0.50
		Karonda	-	-	-	-	0.02	-	0.02	0.01	-	0.01
		Saidpur	-	-	-	-	105.16	-	105.16	57.84	-	57.84
		Satwansa	-	-	-	-	-0.03	-	-0.03	-0.01	-	-0.01
6	2C2D3h4a	Bamrana	-	-	-	-	0.64	-	0.64	0.35	-	0.35
		Budhni Narhat	-	-	-	-	0.22	-	0.22	0.12	-	0.12
		Simariya	-	-	-	-	0.57	-	0.57	0.31	-	0.31
		Deoran Kalan	-	-	-	-	43.97	-	43.97	24.18	-	24.18
		Rameshra	-	-	-	-	13.93	-	13.93	7.66	-	7.66
7	2C2D3h4b	Bamrana	-	-	-	-	0.17	-	0.17	0.09	-	0.09
		Bhonta	-	-	-	-	77.89	-	77.89	42.84	-	42.84
		Simariya	-	-	-	-	51.86	-	51.86	28.52	-	28.52
		Deoran Kalan	-	-	-	-	4.61	-	4.61	2.53	-	2.53
		Bhonti Narhat	-	-	-	-	0.76	-	0.76	0.42	-	0.42
		Jaruwa	-	-	-	-	0.55	-	0.55	0.30	-	0.30
		Rakhwara	-	-	-	-	0.08	-	0.08	0.04	-	0.04
8	2C2D3h4g	Deoran Kalan	-	-	-	-	7.08	-	7.08	3.89	-	3.89
		Deorankhurd	-	-	-	-	17.79	-	17.79	9.79	-	9.79
		Dhawa	-	-	-	-	0.37	-	0.37	0.20	-	0.20
		Sadumal	-	-	-	-	15.80	-	15.80	8.69	-	8.69

Forest Area, Vegetation Cover and Pasture Area												
Sr.No	Name and Code of MWS	Village Name	Forest Area(Ha.)				Pasture Area			Other Vegetation Cover		
			Reserved	Village Society	Private	Total	Village Society	Private	Total	Village Society	Private	Total
		Talau	-	-	-	-	67.37	-	67.37	37.05	-	37.05
		Satwansa	-	-	-	-	17.08	-	17.08	9.39	-	9.39
9	2C2D3h4h	Simariya	-	-	-	-	11.50	-	11.50	6.33	-	6.33
		Deoran Kalan	-	-	-	-	44.39	-	44.39	24.42	-	24.42
		Deorankhurd	-	-	-	-	25.62	-	25.62	14.09	-	14.09
		Rameshra	-	-	-	-	2.55	-	2.55	1.40	-	1.40
		Satwansa	-	-	-	-	0.14	-	0.14	0.08	-	0.08
Grand Total			-	-	-	-	856.02		856.02	470.81	-	470.81

2.15 Livestock

Livestock													
Sr.No	Name and Code of MWS	Name of Village	Cow		Buffalo		Bull/Ox	Goat	Sheep	Pig	Poultry		
			Indigenous	Hybrid	Indigenous	Murrah					Boiler	Layer	Total
1	2C2D3h3b	Barchon	40	12	11	45	3	23	8	2	-	9	9
		Karonda	0	0	0	0	0	0	0	0	-	0	0
		Nainwara	311	90	84	350	26	175	62	16	-	70	70
		Rampur	265	77	72	298	22	149	53	13	-	60	60
		Saidpur	3	1	1	3	0	1	1	0	-	1	1
2	2C2D3h3c	Saidpur	213	62	57	239	18	120	43	11	-	48	48
3	2C2D3h3d	Budhni Narhat	101	29	27	114	9	57	20	5	-	23	23
		Rameshra	168	49	45	189	14	94	34	8	-	38	38
		Saidpur	82	24	22	93	7	46	16	4	-	19	19
		Nainpur	8	2	2	9	1	5	2	0	-	2	2
4	2C2D3h3e	Deorankhurd	1	0	0	1	0	0	0	0	-	0	0
		Gadolikalan	28	8	8	31	2	16	6	1	-	6	6
		Rameshra	171	50	46	192	14	96	34	9	-	38	38
		Sadumal	218	63	59	245	18	122	44	11	-	49	49
		Saidpur	1	0	0	1	0	1	0	0	-	0	0
		Nainpur	23	7	6	26	2	13	5	1	-	5	5
		Satwansa	123	36	33	139	10	69	25	6	-	28	28
5	2C2D3h3f	Gadolikalan	98	28	26	110	8	55	20	5	-	22	22
		Karonda	22	6	6	25	2	12	4	1	-	5	5
		Saidpur	2	0	0	2	0	1	0	0	-	0	0
		Satwansa	332	96	90	373	28	187	66	17	-	75	75
6	2C2D3h4a	Bamrana	260	75	70	293	22	146	52	13	-	59	59
		Budhni Narhat	83	24	22	93	7	47	17	4	-	19	19

Livestock													
Sr.No	Name and Code of MWS	Name of Village	Cow		Buffalo		Bull/Ox	Goat	Sheep	Pig	Poultry		
			Indigenous	Hybrid	Indigenous	Murrah					Boiler	Layer	Total
		Simariya	6	2	2	7	1	4	1	0	-	1	1
		Deoran Kalan	21	6	6	23	2	12	4	1	-	5	5
		Rameshra	119	34	32	133	10	67	24	6	-	27	27
7	2C2D3h4b	Bamrana	7	2	2	7	1	4	1	0	-	1	1
		Bhonta	406	118	110	457	34	228	81	20	-	91	91
		Simariya	9	3	3	11	1	5	2	0	-	2	2
		Deoran Kalan	20	6	5	22	2	11	4	1	-	4	4
		Bhonti Narhat	5	1	1	6	0	3	1	0	-	1	1
		Jaruwa	66	19	18	75	6	37	13	3	-	15	15
		Rakhwara	4	1	1	5	0	3	1	0	-	1	1
8	2C2D3h4g	Deoran Kalan	368	107	99	414	31	207	74	18	-	83	83
		Deorankhurd	256	74	69	288	22	144	51	13	-	58	58
		Dhawa	1	0	0	1	0	0	0	0	-	0	0
		Sadumal	53	15	14	59	4	30	11	3	-	12	12
		Talau	0	0	0	0	0	0	0	0	-	0	0
		Satwansa	0	0	0	0	0	0	0	0	-	0	0
9	2C2D3h4h	Simariya	0	0	0	0	0	0	0	0	-	0	0
		Deoran Kalan	1	0	0	1	0	1	0	0	-	0	0
		Deorankhurd	24	7	7	27	2	14	5	1	-	5	5
		Rameshra	645	187	174	725	54	363	129	32	-	145	145
		Satwansa	100	29	27	113	8	56	20	5	-	23	23
Grand Total			4664	1353	1259	5247	394	2623	933	233	0	1049	1049

2. 16 Requirement of Fodder in Project Area

Requirement of Fodder in Project Area			
Live Stock Name	No	Requirement of Fodder k.g/day	Requirement of Fodder qtn/year
Cow	6016	86630	311869
Buffalo	6506	93686	337271
Ox	394	5674	20425
Total	12916	185990	669565

2. 17 Year Wise Milk Production in Project Area

Year Wise Milk Production in Project Area				
Type of Milch Animal	No of Milch Animal	Productivityof Milk (Ltr/day)	Average Duration For Milk	Total Production of Milk (in Ltr)
Indigenous Cow	4664	2	260	2425280
Hybrid Cow	1353	6	310	2516580
Indigenous Buffalo	1259	3	290	1095330
Murrah Buffalo	5247	6	300	9444600
Total	12523	17	1160	15481790

2.18 Livelihood Status of Landless Peoples

Livelihood Status of Landless Peoples											
Sr.No	Name and Code of MWS	Name of Village	Livelihood Activity	Families Engaged in Livelihood					Average Income Before Project	Proposed Activity	Expected Income From Activity
				SC	ST	Other	Women	Total			
1	2C2D3h3b	Barchon	Wage/Cultivation of Share	0	-	0	0	0	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Karonda	Wage/Cultivation of Share	20	-	17	12	49	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Nainwara	Wage/Cultivation of Share	0	-	0	0	0	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Rampur	Wage/Cultivation of Share	3	-	2	2	7	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Saidpur	Wage/Cultivation of Share	20	-	18	13	51	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
2	2C2D3h3c	Saidpur	Wage/Cultivation of Share	22	-	20	14	56	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
3	2C2D3h3d	Budhni Narhat	Wage/Cultivation of Share	0	-	0	0	0	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Rameshra	Wage/Cultivation of Share	24	-	21	15	61	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Saidpur	Wage/Cultivation of Share	7	-	7	5	19	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Nainpur	Wage/Cultivation of Share	0	-	0	0	0	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
4	2C2D3h3e	Deorankhurd	Wage/Cultivation of Share	0	-	0	0	1	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Gadolikalan	Wage/Cultivation of Share	1	-	0	0	1	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Rameshra	Wage/Cultivation of Share	1	-	1	1	3	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Sadumal	Wage/Cultivation of Share	1	-	1	1	3	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Saidpur	Wage/Cultivation of Share	7	-	6	5	18	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Nainpur	Wage/Cultivation of Share	10	-	9	6	26	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000

Livelihood Status of Landless Peoples											
Sr.No	Name and Code of MWS	Name of Village	Livelihood Activity	Families Engaged in Livelihood					Average Income Before Project	Proposed Activity	Expected Income From Activity
				SC	ST	Other	Women	Total			
		Satwansa	Wage/Cultivation of Share	33	-	29	21	82	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
5	2C2D3h3f	Gadolikalan	Wage/Cultivation of Share	12	-	10	7	30	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Karonda	Wage/Cultivation of Share	1	-	1	0	2	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Saidpur	Wage/Cultivation of Share	41	-	36	26	103	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Satwansa	Wage/Cultivation of Share	1	-	1	0	2	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
6	2C2D3h4a	Bamrana	Wage/Cultivation of Share	0	-	0	0	0	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Budhni Narhat	Wage/Cultivation of Share	0	-	0	0	0	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Simariya	Wage/Cultivation of Share	0	-	0	0	0	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Deoran Kalan	Wage/Cultivation of Share	14	-	12	9	34	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Rameshra	Wage/Cultivation of Share	8	-	7	5	19	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
7	2C2D3h4b	Bamrana	Wage/Cultivation of Share	0	-	0	0	0	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Bhonta	Wage/Cultivation of Share	12	-	10	7	30	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Simariya	Wage/Cultivation of Share	22	-	19	14	54	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Deoran Kalan	Wage/Cultivation of Share	6	-	5	4	14	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Bhonti Narhat	Wage/Cultivation of Share	0	-	0	0	0	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Jaruwa	Wage/Cultivation of Share	0	-	0	0	0	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Rakhwara	Wage/Cultivation of Share	0	-	0	0	0	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000

Livelihood Status of Landless Peoples											
Sr.No	Name and Code of MWS	Name of Village	Livelihood Activity	Families Engaged in Livelihood					Average Income Before Project	Proposed Activity	Expected Income From Activity
				SC	ST	Other	Women	Total			
8	2C2D3h4g	Deoran Kalan	Wage/Cultivation of Share	3	-	3	2	8	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Deorankhurd	Wage/Cultivation of Share	5	-	4	3	13	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Dhawa	Wage/Cultivation of Share	1	-	1	1	3	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Sadumal	Wage/Cultivation of Share	7	-	6	4	17	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Talau	Wage/Cultivation of Share	19	-	17	12	49	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Satwansa	Wage/Cultivation of Share	4	-	4	3	11	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
9	2C2D3h4h	Simariya	Wage/Cultivation of Share	5	-	4	3	13	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Deoran Kalan	Wage/Cultivation of Share	15	-	13	9	37	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Deorankhurd	Wage/Cultivation of Share	11	-	10	7	28	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Rameshra	Wage/Cultivation of Share	3	-	3	2	8	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
		Satwansa	Wage/Cultivation of Share	0	-	0	0	1	10000-15000	Goat Rearing,Poultry,Tea Shop, Bicycle Repairing	20000-25000
Grand Total				342	-	299	213	854			

2.19 Livelihood Status of Farmers

Livelihood Status of Farmers											
Sr.No	Name and Code of MWS	Name of Village	Name of Livelihood Activity	Families Engaged in Livelihood					Average Income Before Project in Rs.	Proposed Activity	Expected Income From Activity in Rs.
				SC	ST	Other	Women	Total			
1	2C2D3h3b	Barchon	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	0	0	0	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Karonda	Agriculture, Animal Husbandry, Cultivation of Share, Wages	7	-	37	5	49	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Nainwara	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	0	0	0	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Rampur	Agriculture, Animal Husbandry, Cultivation of Share, Wages	1	-	5	1	7	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Saidpur	Agriculture, Animal Husbandry, Cultivation of Share, Wages	8	-	38	5	51	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
2	2C2D3h3c	Saidpur	Agriculture, Animal Husbandry, Cultivation of Share, Wages	8	-	42	6	56	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000

Livelihood Status of Farmers											
Sr.No	Name and Code of MWS	Name of Village	Name of Livelihood Activity	Families Engaged in Livelihood					Average Income Before Project in Rs.	Proposed Activity	Expected Income From Activity in Rs.
				SC	ST	Other	Women	Total			
3	2C2D3h3d	Budhni Narhat	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	0	0	0	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Rameshra	Agriculture, Animal Husbandry, Cultivation of Share, Wages	9	-	46	6	61	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Saidpur	Agriculture, Animal Husbandry, Cultivation of Share, Wages	3	-	14	2	19	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Nainpur	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	0	0	0	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
4	2C2D3h3e	Deorankhurd	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	1	0	1	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Gadolikalan	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	1	0	1	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000

Livelihood Status of Farmers											
Sr.No	Name and Code of MWS	Name of Village	Name of Livelihood Activity	Families Engaged in Livelihood					Average Income Before Project in Rs.	Proposed Activity	Expected Income From Activity in Rs.
				SC	ST	Other	Women	Total			
		Rameshra	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	2	0	3	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Sadumal	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	2	0	3	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Saidpur	Agriculture, Animal Husbandry, Cultivation of Share, Wages	3	-	14	2	18	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Nainpur	Agriculture, Animal Husbandry, Cultivation of Share, Wages	4	-	19	3	26	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Satwansa	Agriculture, Animal Husbandry, Cultivation of Share, Wages	12	-	62	8	82	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
5	2C2D3h3f	Gadolikalan	Agriculture, Animal Husbandry, Cultivation of Share, Wages	4	-	22	3	30	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000

Livelihood Status of Farmers											
Sr.No	Name and Code of MWS	Name of Village	Name of Livelihood Activity	Families Engaged in Livelihood					Average Income Before Project in Rs.	Proposed Activity	Expected Income From Activity in Rs.
				SC	ST	Other	Women	Total			
		Karonda	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	1	0	2	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Saidpur	Agriculture, Animal Husbandry, Cultivation of Share, Wages	15	-	77	10	103	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Satwansa	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	1	0	2	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
6	2C2D3h4a	Bamrana	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	0	0	0	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Budhni Narhat	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	0	0	0	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Simariya	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	0	0	0	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000

Livelihood Status of Farmers											
Sr.No	Name and Code of MWS	Name of Village	Name of Livelihood Activity	Families Engaged in Livelihood					Average Income Before Project in Rs.	Proposed Activity	Expected Income From Activity in Rs.
				SC	ST	Other	Women	Total			
		Deoran Kalan	Agriculture, Animal Husbandry, Cultivation of Share, Wages	5	-	26	3	34	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Rameshra	Agriculture, Animal Husbandry, Cultivation of Share, Wages	3	-	14	2	19	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
7	2C2D3h4b	Bamrana	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	0	0	0	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Bhonta	Agriculture, Animal Husbandry, Cultivation of Share, Wages	4	-	22	3	30	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Simariya	Agriculture, Animal Husbandry, Cultivation of Share, Wages	8	-	41	5	54	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Deoran Kalan	Agriculture, Animal Husbandry, Cultivation of Share, Wages	2	-	11	1	14	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000

Livelihood Status of Farmers											
Sr.No	Name and Code of MWS	Name of Village	Name of Livelihood Activity	Families Engaged in Livelihood					Average Income Before Project in Rs.	Proposed Activity	Expected Income From Activity in Rs.
				SC	ST	Other	Women	Total			
		Bhonti Narhat	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	0	0	0	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Jaruwa	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	0	0	0	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Rakhwara	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	0	0	0	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
8	2C2D3h4g	Deoran Kalan	Agriculture, Animal Husbandry, Cultivation of Share, Wages	1	-	6	1	8	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Deorankhurd	Agriculture, Animal Husbandry, Cultivation of Share, Wages	2	-	10	1	13	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Dhawa	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	2	0	3	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000

Livelihood Status of Farmers											
Sr.No	Name and Code of MWS	Name of Village	Name of Livelihood Activity	Families Engaged in Livelihood					Average Income Before Project in Rs.	Proposed Activity	Expected Income From Activity in Rs.
				SC	ST	Other	Women	Total			
		Sadumal	Agriculture, Animal Husbandry, Cultivation of Share, Wages	3	-	13	2	17	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Talau	Agriculture, Animal Husbandry, Cultivation of Share, Wages	7	-	36	5	49	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Satwansa	Agriculture, Animal Husbandry, Cultivation of Share, Wages	2	-	8	1	11	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
9	2C2D3h4h	Simariya	Agriculture, Animal Husbandry, Cultivation of Share, Wages	2	-	10	1	13	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Deoran Kalan	Agriculture, Animal Husbandry, Cultivation of Share, Wages	6	-	28	4	37	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Deorankhurd	Agriculture, Animal Husbandry, Cultivation of Share, Wages	4	-	21	3	28	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000

Livelihood Status of Farmers											
Sr.No	Name and Code of MWS	Name of Village	Name of Livelihood Activity	Families Engaged in Livelihood					Average Income Before Project in Rs.	Proposed Activity	Expected Income From Activity in Rs.
				SC	ST	Other	Women	Total			
		Rameshra	Agriculture, Animal Husbandry, Cultivation of Share, Wages	1	-	6	1	8	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
		Satwansa	Agriculture, Animal Husbandry, Cultivation of Share, Wages	0	-	1	0	1	25000-30000	Advance Agriculture Production System, Animal Husbandry, Micro Industry Rice Mil, Mini Dairy, Mini Dal Mil etc.	35000-40000
Grand Total				128	-	640	86	854			

2. 20 Detail of Migration from Project Area

Sr.No	Name and Code of MWS	Village Name	No of Migrating People				Main Reason of Migration	Distance of the Village from Exodus Destination (K.M)	Occupation in Migration Period	Income in Migration Period (In Rs.)
			Total	Upto 3 Months	3-6 Months	More than 6 Months				
1	2	3	4	5	6	7	8	9	10	11
1	2C2D3h3b	Barchon	0	0	0	0	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Karonda	244	61	85	98	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Nainwara	1	0	0	0	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Rampur	34	9	12	14	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Saidpur	256	64	90	102	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
2	2C2D3h3c	Saidpur	279	70	98	112	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
3	2C2D3h3d	Budhni Narhat	1	0	0	1	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Rameshra	306	77	107	122	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Saidpur	93	23	33	37	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Nainpur	1	0	0	0	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
4	2C2D3h3e	Deorankhurd	6	2	2	2	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Gadolikalan	7	2	2	3	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Rameshra	15	4	5	6	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Sadumal	15	4	5	6	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000

Sr.No	Name and Code of MWS	Village Name	No of Migrating People				Main Reason of Migration	Distance of the Village from Exodus Destination (K.M)	Occupation in Migration Period	Income in Migration Period (In Rs.)
			Total	Upto 3 Months	3-6 Months	More than 6 Months				
1	2	3	4	5	6	7	8	9	10	11
		Saidpur	92	23	32	37	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Nainpur	128	32	45	51	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Satwansa	411	103	144	164	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
5	2C2D3h3f	Gadolikalan	149	37	52	59	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Karonda	9	2	3	3	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Saidpur	516	129	180	206	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Satwansa	8	2	3	3	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
6	2C2D3h4a	Bamrana	1	0	0	0	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Budhni Narhat	0	0	0	0	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Simariya	1	0	0	0	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Deoran Kalan	172	43	60	69	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Rameshra	96	24	34	39	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
7	2C2D3h4b	Bamrana	0	0	0	0	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Bhonta	148	37	52	59	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Simariya	270	68	95	108	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000

Sr.No	Name and Code of MWS	Village Name	No of Migrating People				Main Reason of Migration	Distance of the Village from Exodus Destination (K.M)	Occupation in Migration Period	Income in Migration Period (In Rs.)
			Total	Upto 3 Months	3-6 Months	More than 6 Months				
1	2	3	4	5	6	7	8	9	10	11
		Deoran Kalan	72	18	25	29	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Bhonti Narhat	1	0	0	1	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Jaruwa	1	0	0	0	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Rakhwara	0	0	0	0	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
8	2C2D3h4g	Deoran Kalan	42	11	15	17	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Deorankhurd	64	16	22	25	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Dhawa	16	4	6	6	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Sadumal	85	21	30	34	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Talau	243	61	85	97	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Satwansa	55	14	19	22	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
9	2C2D3h4h	Simariya	64	16	22	25	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Deoran Kalan	184	46	65	74	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Deorankhurd	138	34	48	55	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Rameshra	41	10	14	16	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000
		Satwansa	5	1	2	2	Lack of Employment Opportunities	50-300 km.	Wages, Contract Labour	15000-20000

Sr.No	Name and Code of MWS	Village Name	No of Migrating People				Main Reason of Migration	Distance of the Village from Exodus Destination (K.M)	Occupation in Migration Period	Income in Migration Period (In Rs.)
			Total	Upto 3 Months	3-6 Months	More than 6 Months				
1	2	3	4	5	6	7	8	9	10	11
Grand Total			4270	1068	1495	1707				

Chapter-3 Institutional Management

3.1 Description of P.I.A

The Project Implementing Agencies (PIA) is selected by an appropriate mechanism by the State Level Nodal Agency (SLNA) for Integrated Watershed Management Programme (IWMP) in Uttar Pradesh. The PIAs are responsible for implementation of watershed project. These PIAs may include relevant line departments, autonomous organizations under State/ Central Governments, Government Institutes/ Research bodies, Intermediate Panchayats, Voluntary Organizations (VOs).

Description of P.I.A		
Sr.No.	Detail of PIA	
1	Selection Date of PIA	
2	Type of Organization	Government
3	Name of Organization	Office of Bhumi Sanrakhshan Adikari, Irrigation and Water Resource Department Lalitpur
4	Position and Address	Office of Bhumi Sanrakhshan Adikari, Irrigation and Water Resource Department Lalitpur
5	Phone No	
6	Fax	
7	E Mail	bsaldwrlalit1-up@nic.in

3.2 Details of P.I.A Staff

Details of P.I.A Staff						
Sr.No	Name	Position	M/F	Qualification	Experience	Remark
					Duration(Years)	
1	Kesav Prasad	B.S.A.	M	High School (Ag Eng.)	33 Years	
2	R. P. Kushwaha	J.E.	M	Intermediate (Ag Eng.)	33 Years	
3	Rajendra Yadav	J.E.	M	Intermediate (Ag Eng.)	32 Years	
4	S.K. Yadav	A.S.C.I.	M	B.Sc. Ag	33 Years	
5	Nahar Singh	A.S.C.I.	M	High School Diploma	34 Years	
6	Ku Kalpana Misrha	A.S.C.I.	F	B.Sc. Ag	3 Years	
7	Ku Deepti Khare	A.S.C.I.	F	M.Sc. Ag	3 Years	
8	Narsingh Patel	A.S.C.I.	M	B.Sc. Ag	3 Years	
9	Raguraj Singh	Seech Pariyavekashak	M	Intermediate	30 Years	
10	Shalikram Tiwari	Seech Pariyavekashak	M	Intermediate	30 Years	
11	Harishankar Tiwari	Seech Pal	M	Intermediate	30 Years	
12	Vinod Sharma	Seech Pal	M	High School	35 Years	
13	Dharam Pal	Treasar	M	Intermediate+Comp. iploma	10 Years	
14	VidyaKant Yadav	Asstt. Accountant	M	M.Com	10 Years	
15	Chintaman	Foruth Class	M	5 Pass	38 Years	
16	Jasbant	Foruth Class	M	8 Pass	34 Years	

3.3 Watershed Development Team(W.D.T), Role and Responsibility

Watershed Development Team(W.D.T), Role and Responsibility								
Sr.No	Name of WDT Member	Position	M/F	Age	Qualification/Experience	Detail of Industrial Training	Role/Work	Date of Appointment of WDT Member
1	Ku Seema khateek	Social Mobilizer	F	24	M.A.	3 Years	Person Contact	
2	Amar Singh	Agriculturer Specialist	M	26	B.Sc. Af	4 Years	Person Contact	

3.5 Self Help Group (S.H.G)

Self Help Groups are motivated, small homogenous groups organized together through credit and thrift activities. Self help group initiative especially for women help uplift their livelihood. Generally self help groups include landless and poor women.

Self Help Group (SHG)																	
Sr.No	Name and Code of MWS	Village Name	No of Formed/Registered Self Help Grop				No of Member				No of SC/ST in Each Category			No of BPL in Each Category			Date of SHG Formation
			Only Male	Only Female	Both	Total	Category	M	F	Total	M	F	Total	M	F	Total	
1	Saidpur-I 2C2D3h3b	Rampur, Karondan, Saidpur	10	13	0	23	(i) Landless	60	78	138	10	6	16	15	10	25	
							(ii) SF	6	-	6	7	-	7	7	-	7	
2	Devran Kalan 2C2D3h4h	Bhounta, Simiriya, Devrna Khurd, Devnran Kalan Rameshra, Satwansa	8	10	0	18	(i) Landless	48	60	108	10	12	22	20	10	30	
							(ii) SF	8	-	8	5	10	15	10	5	15	
3	Talau 2C2D3h4g	Devran Khurd, Devran Kalan, Dawa, Sdaumal, Talau, Satwansa	10	12	0	22	(i) Landless	60	72	132	20	10	30	25	20	45	
							(ii) SF	8	2	10	2	1	3	3	2	5	
4	Simiriya 2C2D3h4b	Bamrana, Bhounta, Simiriya, Devran Kalan	10	6	0	16	(i) Landless	60	36	96	30	25	55	30	25	55	
							(ii) SF	4	2	6	2	3	5	5	3	8	
5	Saidpur-II 2C2D3h3c	Rameshra, Saidpur	2	8	0	20	(i) Landless	72	48	120	50	40	90	25	20	45	
							(ii) SF	10	7	17	3	2	5	3	2	5	
6	Satwansa 2C2D3h3e	Devran Khurd, Gadourli Kalan, Nainpur, Satwansa, Rameshra, Sadumal,Saidpur	10	8	0	18	(i) Landless	60	48	108	40	10	50	50	10	60	
							(ii) SF	10	6	16	8	3	11	8	3	11	

Self Help Group (SHG)																	
Sr.No	Name and Code of MWS	Village Name	No of Formed/Registered Self Help Grop				No of Member				No of SC/ST in Each Category			No of BPL in Each Category			Date of SHG Formation
			Only Male	Only Female	Both	Total	Category	M	F	Total	M	F	Total	M	F	Total	
7	Bhounta 2C2D3h4a	Bamrana, Bhounta, Simiriya, Budhi Narahat, Devran Kalan, Rameshra	6	6	0	12	(i) Landless	36	36	72	15	10	25	15	10	25	
							(ii) SF	6	2	8	5	3	8	5	3	8	
8	Gaourli Kalan 2C2D3h3f	Gaourli Kalan, Karonda, Saidpur, Satwans	10	10	0	20	(i) Landless	60	60	120	30	20	50	30	20	50	
							(ii) SF	8	2	10	2	1	3	3	2	5	

3.6 User Group

User Groups are normally formed to manage an activity or asset created under the programme on a long term basis. The user group collect user charges from their members, oversee the works and manage the benefits.

User Group																	
Sr.No	Name and Code of MWS	Village Name	No of Formed/Registered User Grop				No of Member				No of SC/ST in Each Category			No of BPL in Each Category			Date of User Group Formation
			Only Male	Only Female	Both	Total	Category	M	F	Total	M	F	Total	M	F	Total	
1	Simiriya 2C2D3h4b	Bamrana, Bhounta, Simiriya, Devran Kalan	9	4	0	13	1) Small Farmers	14	3	17	-	-	0				
							2) Marginal Farmers	8	-	8	2	-	6				
							3) Large Farmers	-	-	-	-	-	-				

Chapter-4

Study and Interpretation of Problems

4.1 Problems of Watershed and Their Solutions

Problems of the watershed	Probable solution/ treatment measures
Moistures Stress-Drought conditions	Soil and Moisture Conservation.
Erosion hazard and Land degradation	Soil and water conservation/Erosion control measures.
Excess runoff	Runoff harvesting Structures.
Low fertility of soil	Use of farmyard/green manure/Vermi and NADEP compost and bio-agent/bio-fertilizers etc.
Ground water depletion/Low ground water DPR	Field/Contour bunding, Gully plugging, Check dam, Water Harvesting
Format, poor quality of ground water	Structures, Ground water recharging structures, Farm Ponds, Percolation Tanks etc.
Low cropping intensity	Multi-crop production,
Lack of technical knowledge	Intensive Training and Capacity Building along with Exposure visits of all the stakeholders of the project.
Lack of irrigation facilities	Enhancing irrigation facilities by augmenting surface storage.
Low productivity of crops	Use of high yielding varieties of seed and latest package of practices of Agricultural production.
Low availability of drinking water for human as well as animals	Augmenting groundwater recharge, surface water storage, ponds and Masonry check dams etc.
Overgrazing	Control grazing, development of pasture and grassland
Poor vegetative cover	Improving and enhancing vegetation and forest cover.
Poor/low productive breeds of milch cattle Animals	Improvement of animal breed by Artificial Insemination and natural Service and self-employment of Paravets.
Lower milk production	Breed improvement, balanced nutritional feeding using green fodder and ..Proper rationing.
Lack of feed & fodder availability	Production of Green fodder and balanced feed.
Non availability of wood/fuel	Enhancing vegetation and forest cover and improving common property Resources.
Lack of proper market facilities	Improving access to markets by linkages of road sand Value addition of the products.
Lack of educational, transportation, medical & health care facilities	Improvement and augmentation of educational, transportation, medical& Healthcare facilities.
Poor and uneconomical Livelihood activities Low wages and Lack of employment opportunity	Enhancing profitable livelihood activities, wages opportunities by Improving labor oriented soil and water conservation works, livelihood, self-employment, micro-enterprises and income generating activities.

Problems of the watershed	Probable solution/ treatment measures
Small land holdings and Low income of the households	Improving crop productivity, multi-cropping and household production
Migration from the project area	Reduction of migration by enhancing wages opportunities by improving Labor oriented soil and water conservation works self-employment and income generating activities.

4.2 Problems of Related to Soil Erosion/Soil/Water Conservation

Sr.No	Name of MWS	Code of MWS	Area affected due to different types of water erosion(ha)				Run off (mm/ha/year)	Soil loss (Tonn/Ha/Year)
			Sheet	Rill	Gully	Total		
1	2	3	4	5	6	7	8	9
1	Saidpur-1st	2C2D3h3b	0.00	0.00	0.00	0.00	313.68	10-12
2	Devran Kalan	2C2D3h4h	0.00	0.00	0.00	0.00		
3	Talau	2C2D3h4g	0.00	0.00	0.00	0.00		
4	Simariya	2C2D3h4b	0.00	0.00	0.00	0.00		
5	Saidpur-2nd	2C2D3h3c	0.00	0.00	0.00	0.00		
6	Rameshara	2C2D3h3d	0.00	0.00	0.00	0.00		
7	Satwasa	2C2D3h3e	0.00	0.00	0.00	0.00		
8	Bhaunta	2C2D3h4a	0.00	0.00	0.00	0.00		
9	Gadauli Kalan	2C2D3h3f	0.00	0.00	0.00	0.00		

Chapter-5 Proposed Solutions and Activity

5.1 Entry Point Activity

Early Point Activity										
Sr.No.	District	Name and Code of MWS	Block	Project Name	No of Targeted EPA	No of Functioning EPA	Name of EPA	Place/Village	Expenditure (In Lakhs)	Status
1	Lalitpur	Saidpur-1st/2C2D3h3b	Mahroni	IWMP-22	1	1	Drop Spilway	Karonda	2.9280	Completed
2		Devran Kalan/2C2D3h4h			1	1	Drop Spilway	Devran Kalan	2.4000	Completed
3		Talau/2C2D3h4g			1	1	Drop Spilway	Talau	2.7840	Completed
4		Simariya/2C2D3h4b			1	1	Drop Spilway	Simariya	2.7360	Completed
5		Saidpur-2nd/2C2D3h3c			1	1	Drop Spilway	Saidpur-2nd	1.5360	Completed
6		Rameshara/2C2D3h3d			2	2	Drop Spilway	Rameshara	2.2560	Completed
7		Satwasa/2C2D3h3e			1	1	Drop Spilway	Rameshara	1.4880	Completed
8		Bhaunta/2C2D3h4a			1	1	Drop Spilway	Saidpur	3.7920	Completed
9		Gadauli Kalan/2C2D3h3f			1	1	Drop Spilway	Satwasa	3.8880	Completed
Project Total									23.8080	

5.2 Watershed Development Work

Watershed Development Work		
Name of Work	Name of Major Activity	Name of Sub-Activity
1	2	3
1. Watershed Development Works	1.1 Land Development (Productive use)	1.1.1 Afforestation
		1.1.2 Horticulture
		1.1.3 Agriculture
		1.1.4 Pasture
		1.1.5 Others
	1.2 Soil & Moisture Conservation	1.2.1 Staggered trenches
		1.2.2 Contour Bunding
		1.2.3 Graded Bunding
	1.2.4 Bench Terracing	1.2.5 Others:-
		1.2.5.1 Field Bunding
		1.2.5.2 Marginal Bund
		1.2.5.3 Peripheral Bund
		1.2.5.4 Submergence Bundhi
		1.2.5.5 Any Others (Pl Specify).
	1.3 Vegetative and Engineering Structure	1.3.1 Earthen Checks
		1.3.2 Brushwood Checks
		1.3.3 Gully plugs
		1.3.4 Loose bolder plugs
		1.3.5 Gabion structure
		1.3.6 Others (Pl. specify)
1.4 Water Harvesting Structure (New Created)	1.4.1 Farm ponds	
	1.4.2 Checkdams	
	1.4.3 Nala Bunds	
	1.4.4 Percolation tanks	
	1.4.5 Ground Water recharge structure	

Watershed Development Work		
Name of Work	Name of Major Activity	Name of Sub-Activity
1	2	3
		1.4.6Others(Pl. specify)
	1.5Water Harvesting Structure (Renovated)	1.5.1Farmponds
		1.5.2Checkdams
		1.5.3Water harvesting bundhi
		1.5.4Percolationtanks
		1.5.5GroundWaterrechargestructure
		1.5.6Others(Pl. specify)
2.Livelihood activities for the landless/asset-less persons	2.1Plan for Livelihood activities (Pl. specify	
	Suitable activities maybe selected from the	Detail is given ahead
	DPRFormat5.3	
3.Production system & micro-enterprises	3.1Sericulture	
	3.2Beekeeping	
	3.3Poultry	
	3.4Fisheries	
	3.5Bio-fuelPlantation	
	3.6Others	

5.3 List Of Livelihood Activities for Landless/ Assetless From Which Suitable Activities Can Be Selected And Planned As Per Need And Requirement Of the Watershed Area/Household/Beneficiaries

Farm Based livelihood	Rearing of milch cattle(cow/buffalo)
	Rearing of goat/sheep (Goatery)
	Poultry
	Fisheries
	Piggery
	Bee Keeping
	Others
Non-Farm/Of form Activities	Candle making
	Sweet Packs
	Dona Pattal
	Rope Making
	Envelop making
	Bag making
	Sewing/Knitting
	General Store
	Tea stall
	Painting work
	Carpentry
	Black Smithy
	Welding Gas/Electric
	Electrician
	Mobile Repair
	Mechanic two wheeler
Mechanic tractor/four wheeler	
Diesel Engine/ Pumping Set Repair	
Others (pl. specify)	

5. 4 List Of Production System And Microenterprises Activities From Which Suitable Activities Can Be Planned As Per Need And Requirement Of The Watershed Area

Production System	
	1. Sericulture
	2. Bee keeping
	3. Poultry
	4. Fisheries
	5. Bio-Fuel Plantation
	6. Others:-
	6.1 Crop Demonstration
	6.2 Introduction of Innovative agricultural activities
	6.3 Distribution of Seed/Mini kit of Latest high yield ingarieties
	6.4 Distribution of Seed cum ferti-drill
	6.5 Distribution of other agriculture land plant protection equipment
	6.6 Rearing of milchcattle (cow/buffalo)
	6.7 Rearing of goat/sheep (Goatery)
	6.8 Piggeries
	6.9 Fodder Production
	6.10 Agro-Forestry
	6.11 Agro-Horticulture
	6.12 Floriculture
	6.13 Aqua farming
	6.14 Vegetable Cultivation
	6.15 Organic farming(Green Manuring, Vermi Compost/Vermi Culture, NADEP Compostet

Production System	
Micro-Enterprises	1. Food Processing, Value addition
	2. Fruit preservation Chatni, Achar, Murabba, Jam, Jelly etc.
	3. Mini Rice Mill
	4. Mini Dal Mill
	5. Mini floor Mill
	6. Dalia Making
	7. Mini Oil Expeller
	8. Dairy
	9. Paravet(Artificial/Natural Insemination,andveterinaryMedicine
	10.AnyOthers

5.5 Proposed Major Crops, Their Expected Productivity And Production

Type of Animal	Milking Nos.	Milk yield lit/day	Lactation period days per year	Total Expected milk production litters
Cow (Desi)	4910	3	240	3535200
Cow (crossed)	0	0	0	0
Buffalo (Desi)	3705	6	260	5779800
Buffalo (Murrah)	0	0	0	0
Total	8615	9	500	9315000

Chapter-6 Livelihood Activity

6. 1 Annual Action Plan at a Glance for seed money distribution to SHGs/Individuals and Grant-in-aid under Livelihood Component of Project Area

S. No.	Name of WC	Project Area in ha	Proposed Amount	Details of Seed Money Distribution					Grant-in aid under Funding for major activities				
				Total Amount	Seed Money for SHGs	Nos. of SHGs for Seed Money	Seed Money For Individuals	Nos. of Individuals	Federation	Project Cost	Contribution of SHGs/Fed.	Grant in-aid @ Rs. 50% or Rs. 2.00 Lakhs/Fed. Whichever is less	Bank Loan
1	DARONI	400	4.32	3.01	2.7	14	0.31	7	1	2.62	0.524	1.31	0.786
2	DEORAN KALAN	771	8.3268	5.81	5.2	26	0.61	10	1	5.034	1.0068	2.517	1.5102
3	GADOLIKALAN	283	3.0564	2.13	1.95	10	0.18	6	1	1.852	0.3704	0.926	0.5556
4	NAINWARA	358	3.8664	2.7	2.45	13	0.25	8	1	2.332	0.4664	1.166	0.6996
5	RAMESHRA	554	5.9832	4.18	3.75	18	0.43	8	1	3.606	0.7212	1.803	1.0818
6	SADUMAL	371	4.0068	2.81	2.55	12	0.26	6	1	2.394	0.4788	1.197	0.7182
7	SAIDPUR	1475	15.93	11.16	10.25	47	0.91	13	1	9.54	1.908	4.77	2.862
8	SATWANSA	748	8.0784	5.64	5.15	23	0.49	8	1	4.876	0.9752	2.438	1.4628

6. 2 Annual Action Plan of 2nd Year for seed money distribution to SHGs/Individuals and Grant-in-aid under Livelihood Component of Project Area

S. No.	Name of WC	Project Area in ha	Proposed Amount	Details of Seed Money Distribution					Grant-in aid under Funding for major activities				
				Total Amount	Seed Money for SHGs	Nos. of SHGs for Seed Money	Seed Money For Individuals	Nos. of Individuals	Federation	Project Cost	Contribution of SHGs/Fed.	Grant in-aid @ Rs. 50% or Rs. 2.00 Lakhs/Fed. Whichever is less	Bank Loan
1	DARONI	400	0.4752	0.34	0.3	2	0.04	2	1	0.27	0.054	0.135	0.081
2	DEORAN KALAN	771	0.9159	0.62	0.55	3	0.07	2	1	0.592	0.1184	0.296	0.1776
3	GADOLIKALAN	283	0.3362	0.22	0.2	1	0.02	1	1	0.232	0.0464	0.116	0.0696
4	NAINWARA	358	0.4253	0.27	0.25	1	0.02	1	1	0.31	0.062	0.155	0.093
5	RAMESHRA	554	0.6582	0.45	0.4	2	0.05	1	1	0.416	0.0832	0.208	0.1248
6	SADUMAL	371	0.4407	0.32	0.3	2	0.02	1	1	0.242	0.0484	0.121	0.0726
7	SAIDPUR	1475	1.7523	1.22	1.1	5	0.12	2	1	1.064	0.2128	0.532	0.3192
8	SATWANSA	748	0.8886	0.62	0.55	3	0.07	2	1	0.538	0.1076	0.269	0.1614

6. 3 Annual Action Plan of 3rd Year for seed money distribution to SHGs/Individuals and Grant-in-aid under Livelihood Component of Project Area

S. No.	Name of WC	Project Area in ha	Proposed Amount	Details of Seed Money Distribution					Grant-in aid under Funding for major activities				
				Total Amount	Seed Money for SHGs	Nos. of SHGs for Seed Money	Seed Money For Individuals	Nos. of Individuals	Federation	Project Cost	Contribution of SHGs/Fed.	Grant in-aid @ Rs. 50% or Rs. 2.00 Lakhs/Fed. Whichever is less	Bank Loan
1	DARONI	400	1.2096	0.85	0.75	4	0.1	2	1	0.72	0.144	0.36	0.216
2	DEORAN KALAN	771	2.3315	1.62	1.45	7	0.17	3	1	1.424	0.2848	0.712	0.4272
3	GADOLIKALAN	283	0.8558	0.62	0.55	3	0.07	2	1	0.472	0.0944	0.236	0.1416
4	NAINWARA	358	1.0826	0.77	0.7	4	0.07	2	1	0.626	0.1252	0.313	0.1878
5	RAMESHRA	554	1.6753	1.17	1.05	5	0.12	2	1	1.01	0.202	0.505	0.303
6	SADUMAL	371	1.1219	0.77	0.7	3	0.07	2	1	0.704	0.1408	0.352	0.2112
7	SAIDPUR	1475	4.4604	3.22	2.9	14	0.32	4	1	2.48	0.496	1.24	0.744
8	SATWANSA	748	2.262	1.6	1.45	7	0.15	2	1	1.324	0.2648	0.662	0.3972

6. 4 Annual Action Plan of 4th Year for seed money distribution to SHGs/Individuals and Grant-in-aid under Livelihood Component of Project Area

S. No.	Name of WC	Project Area in ha	Proposed Amount	Details of Seed Money Distribution					Grant-in aid under Funding for major activities				
				Total Amount	Seed Money for SHGs	Nos. of SHGs for Seed Money	Seed Money For Individuals	Nos. of Individuals	Federation	Project Cost	Contribution of SHGs/Fed.	Grant in-aid @ Rs. 50% or Rs. 2.00 Lakhs/Fed. Whichever is less	Bank Loan
1	DARONI	400	1.2096	0.92	0.85	4	0.07	2	1	0.58	0.116	0.29	0.174
2	DEORAN KALAN	771	2.3315	1.62	1.45	7	0.17	3	1	1.424	0.2848	0.712	0.4272
3	GADOLIKALAN	283	0.8558	0.62	0.55	3	0.07	2	1	0.472	0.0944	0.236	0.1416
4	NAINWARA	358	1.0826	0.77	0.7	4	0.07	2	1	0.626	0.1252	0.313	0.1878
5	RAMESHRA	554	1.6753	1.17	1.05	5	0.12	2	1	1.01	0.202	0.505	0.303
6	SADUMAL	371	1.1219	0.77	0.7	3	0.07	2	1	0.704	0.1408	0.352	0.2112
7	SAIDPUR	1475	4.4604	3	2.9	14	0.1	2	1	2.92	0.584	1.46	0.876
8	SATWANSA	748	2.262	1.6	1.45	6	0.15	2	1	1.324	0.2648	0.662	0.3972

6. 5 Annual Action Plan of 5th Year for seed money distribution to SHGs/Individuals and Grant-in-aid under Livelihood Component of Project Area

S. No.	Name of WC	Project Area in ha	Proposed Amount	Details of Seed Money Distribution					Grant-in aid under Funding for major activities				
				Total Amount	Seed Money for SHGs	Nos. of SHGs for Seed Money	Seed Money For Individuals	Nos. of Individuals	Federation	Project Cost	Contribution of SHGs/Fed.	Grant in-aid @ Rs. 50% or Rs. 2.00 Lakhs/Fed. Whichever is less	Bank Loan
1	DARONI	400	1.4256	0.9	0.8	4	0.1	1	1	1.052	0.2104	0.526	0.3156
2	DEORAN KALAN	771	2.7478	1.95	1.75	9	0.2	2	1	1.596	0.3192	0.798	0.4788
3	GADOLIKALAN	283	1.0086	0.67	0.65	3	0.02	1	1	0.678	0.1356	0.339	0.2034
4	NAINWARA	358	1.2759	0.89	0.8	4	0.09	3	1	0.772	0.1544	0.386	0.2316
5	RAMESHRA	554	1.9745	1.39	1.25	6	0.14	3	1	1.168	0.2336	0.584	0.3504
6	SADUMAL	371	1.3222	0.95	0.85	4	0.1	1	1	0.744	0.1488	0.372	0.2232
7	SAIDPUR	1475	5.2569	3.72	3.35	14	0.37	5	1	3.074	0.6148	1.537	0.9222
8	SATWANSA	748	2.6659	1.82	1.7	7	0.12	2	1	1.692	0.3384	0.846	0.5076

Chapter-7 Production System

7.1 Activity wise plan at A Glance of Production System and Micro Enterprises Activity

ANNUAL ACTION PLAN AT A GLANCE OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES																			
SNo	Particulars	Unit in ha/No	Unit cost in Lakhs	Year-1		Year-2		Year-3		Year-4		Year-5		TOTAL					
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy in ha	No of farmers	Phy in No.	No of farmers	Total farmers	Total Fin
1	Crop Demonstration																		
1.1	Perl Millets	ha	0.08	0	0	6.25	2	5	1.6	4.75	1.52	7.25	2.32	93	23.25	0	0	23.25	7.44
1.2	Pulses -Urd/Moong/ Arhar	ha	0.12	0	0	0	0	1.5	0.72	1	0.48	1.25	0.6	15	3.75	0	0	3.75	1.8
1.3	Oil Seeds	ha	0.12	0	0	0.25	0.12	2.5	1.2	2.25	1.08	4.75	2.28	39	9.75	0	0	9.75	4.68
1.4	Chia	ha	0.1	0	0	1.75	0.7	5	2	4.75	1.9	2.75	1.1	57	14.25	0	0	14.25	5.7
1.5	Quinoa	ha	0.12	0	0	0	0	0	0	0.5	0.24	0	0	2	0.5	0	0	0.5	0.24
2	Vegetables																		
2.1	Tomato/Brinjal/Okra/Shimla Mirch	ha	0.24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.2	Cauliflower/ Cabbage	ha	0.24	0	0	0.1	0.24	0.1	0.24	0	0	0.2	0.48	4	0.4	0	0	0.4	0.96
2.3	Cucurbits	ha	0.12	0	0	0.1	0.12	0.2	0.24	0.2	0.24	0.2	0.24	7	0.7	0	0	0.7	0.84
2.4	Shakbhaji	ha	0.1	0	0	0.3	0.3	0.4	0.4	0.8	0.8	0.7	0.7	22	2.2	0	0	2.2	2.2
3	Spices																		
3.1	Garlic/ Ginger/ Turmeric	ha	0.24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.2	Coriander/ Methi/ Saunf/ Kalaunji	ha	0.12	0	0	0.2	0.24	0.6	0.72	0.7	0.84	0.5	0.6	20	2	0	0	2	2.4
3.3	Chilly	ha	0.2	0	0	0	0	0.5	1	0.5	1	0.7	1.4	17	1.7	0	0	1.7	3.4
4	Floriculture																		
4.1	Marry Gold	ha	0.24	0	0	0	0	0	0	0.1	0.24	0	0	1	0.1	0	0	0.1	0.24
4.2	Deshi Gulab	ha	0.24	0	0	0	0	0	0	0	0	0.1	0.24	1	0.1	0	0	0.1	0.24
5.1	Agro-forestry	ha	0.1	0	0	1.5	0.6	4.5	1.8	3	1.2	4	1.6	52	13	0	0	13	5.2

ANNUAL ACTION PLAN AT A GLANCE OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES																			
SNo	Particulars	Unit in ha/No	Unit cost in Lakhs	Year-1		Year-2		Year-3		Year-4		Year-5		TOTAL					
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy in ha	No of farmers	Phy in No.	No of farmers	Total farmers	Total Fin
1	Crop Demonstration																		
6	Distribution of Agriculture Equipments																		
6.1	IPM Kit	No.	0.02	0	0	14	0.28	9	0.18	9	0.18	20	0.4	0	0	52	52	52	1.04
6.2	Seed Kit	No.	0.005	0	0	4	0.02	2	0.01	1	0.005	3	0.015	0	0	10	10	10	0.05
6.3	Vegetable Kit	No.	0.002	0	0	13	0.026	11	0.022	14	0.028	10	0.02	0	0	48	48	48	0.096
6.4	Fodder Kit	No.	0.005	0	0	8	0.04	7	0.035	4	0.02	7	0.035	0	0	26	26	26	0.13
7.1	Fisheries	No.	0.1	0	0	10	1	32	3.2	32	3.2	39	3.9	0	0	113	113	113	11.3
8.1	Singhade Ki Kheti	No.	0.05	0	0	0	0	1	0.05	3	0.15	2	0.1	0	0	6	6	6	0.3
9.1	Plastic Tray Nursery	No.	0.05	0	0	2	0.1	4	0.2	2	0.1	4	0.2	0	0	12	12	12	0.6
10.1	Low Tunnel House	No.	0.02	0	0	4	0.08	10	0.2	9	0.18	13	0.26	0	0	36	36	36	0.72
11.1	Animal Health Camps	No.	0.1	0	0	12	1.2	31	3.1	34	3.4	38	3.8	0	0	115	6900	6900	11.5
12.1	Distribution of Buck	No.	0.05	0	0	6	0.3	18	0.9	15	0.75	12	0.6	0	0	51	3825	3825	2.55
13	Mini Agriculture Equipment																		
13.1	Winnowing Fan	No.	0.03	0	0	5	0.15	12	0.36	7	0.21	5	0.15	0	0	29	145	145	0.87
13.2	Sprayer	No.	0.03	0	0	6	0.18	11	0.33	9	0.27	6	0.18	0	0	32	160	160	0.96
13.3	Broadcaster	No.	0.015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.4	Drum Seeder	No.	0.08	0	0	14	1.12	38	3.04	43	3.44	24	1.92	0	0	119	595	595	9.52
13.5	Cono Weeded	No.	0.014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.6	Seed Treatment Drum	No.	0.02	0	0	11	0.22	10	0.2	12	0.24	12	0.24	0	0	45	225	225	0.9
13.7	Irrigation Pipe	No.	0.04	0	0	9	0.36	14	0.56	13	0.52	14	0.56	0	0	50	250	250	2
13.8	Portable Pump for Lift Irrigation	No.	0.24	0	0	1	0.24	5	1.2	5	1.2	17	4.08	0	0	28	140	140	6.72
14	Micro-enterprises																		
14.1	Mushroom Cultivation	No.	0.24	0	0	0	0	5	1.2	5	1.2	1	0.24	0	0	11	11	11	2.64
14.2	Apiculture	No.	0.24	0	0	0	0	3	0.72	2	0.48	4	0.96	0	0	9	9	9	2.16
14.3	Fruit Preservation	No.	0.24	0	0	1	0.24	6	1.44	5	1.2	5	1.2	0	0	17	17	17	4.08
14.4	Poultry	No.	0.2	0	0	2	0.4	3	0.6	4	0.8	7	1.4	0	0	16	16	16	3.2

ANNUAL ACTION PLAN AT A GLANCE OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES																			
SNo	Particulars	Unit in ha/No	Unit cost in Lakhs	Year-1		Year-2		Year-3		Year-4		Year-5		TOTAL					
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy in ha	No of farmers	Phy in No.	No of farmers	Total farmers	Total Fin
1	Crop Demonstration																		
14.5	Goatary	No.	0.2	0	0	2	0.4	7	1.4	8	1.6	8	1.6	0	0	25	25	25	5
14.6	Dairy Product	No.	0.24	0	0	0	0	4	0.96	2	0.48	3	0.72	0	0	9	45	45	2.16
14.7	Mini Dal Mill	No.	0.2	0	0	2	0.4	5	1	2	0.4	7	1.4	0	0	16	80	80	3.2
14.8	Daliya Making Machine	No.	0.2	0	0	0	0	8	1.6	11	2.2	5	1	0	0	24	120	120	4.8
14.9	Grain Cleaner Cum Grader	No.	0.2	0	0	1	0.2	6	1.2	6	1.2	6	1.2	0	0	19	95	95	3.8
14.1	Floor Separator	No.	0.24	0	0	1	0.24	4	0.96	7	1.68	7	1.68	0	0	19	95	95	4.56
14.11	Portable Charring Kiln	No.	0.08	0	0	21	1.68	9	0.72	9	0.72	18	1.44	0	0	57	285	285	4.56
14.12	UMMB Block	No.	0.1	0	0	14	1.4	8	0.8	8	0.8	17	1.7	0	0	47	235	235	4.7

7.2 WC Wise plan at A Glance of Production System and Micro Enterprises Activity

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Crop Demonstration									
				Perl Millets		Pulses -Urd/Moong/ Arhar		Oil Seeds		Chia		Quinoa	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0.5	0.16	0.25	0.12	0.5	0.24	0.5	0.2	0	0
2	DEORAN KALAN	771	9.252	2.5	0.8	0	0	0	0	1.5	0.6	0	0
3	GADOLIKALAN	283	3.396	1.25	0.4	0	0	0.25	0.12	0	0	0	0
4	NAINWARA	358	4.296	1	0.32	0	0	0.25	0.12	0.5	0.2	0	0
5	RAMESHRA	554	6.648	1.5	0.48	0	0	0	0	1.25	0.5	0	0
6	SADUMAL	371	4.452	0.75	0.24	0	0	0.25	0.12	0.75	0.3	0	0
7	SAIDPUR	1475	17.7	0.75	0.24	1.25	0.6	2.5	1.2	0.75	0.3	0.25	0.12
8	SATWANSA	748	8.976	0.75	0.24	0.25	0.12	0.75	0.36	1.5	0.6	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Vegetables							
				Tomato/Brinjal/Okra/Shimla Mirch		Cauliflower/ Cabbage		Cucurbits		Shakbhaji	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0.1	0.24	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0.1	0.1
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0.1	0.24	0	0	0.1	0.1
6	SADUMAL	371	4.452	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0.1	0.24	0	0	0.6	0.6
8	SATWANSA	748	8.976	0	0	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Spices						Floriculture			
				Garlic/ Ginger/ Turmeric		Coriander/ Methi/ Saunf/ Kalaunji		Chilly		Marry Gold		Deshi Gulab	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0.3	0.6	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0.2	0.24	0.2	0.4	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0.2	0.24	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0.1	0.12	0.1	0.2	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0.2	0.24	0	0	0	0	0	0
6	SADUMAL	371	4.452	0	0	0.2	0.24	0.1	0.2	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	0.2	0.4	0	0	0	0
8	SATWANSA	748	8.976	0	0	0.2	0.24	0.2	0.4	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Agro-forestry		IPM Kit		Seed Kit		Vegetable Kit		Fodder Kit	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0.25	0.1	0	0	0	0	0	0	2	0.01
2	DEORAN KALAN	771	9.252	0.5	0.2	2	0.04	0	0	1	0.002	2	0.01
3	GADOLIKALAN	283	3.396	0.25	0.1	1	0.02	0	0	3	0.006	0	0
4	NAINWARA	358	4.296	0.75	0.3	0	0	0	0	3	0.006	2	0.01
5	RAMESHRA	554	6.648	0.5	0.2	1	0.02	0	0	4	0.008	4	0.02
6	SADUMAL	371	4.452	0.25	0.1	2	0.04	0	0	1	0.002	0	0
7	SAIDPUR	1475	17.7	2.25	0.9	7	0.14	0	0	0	0	0	0
8	SATWANSA	748	8.976	1	0.4	1	0.02	0	0	3	0.006	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Fisheries		Singhade Ki Kheti		Plastic Tray Nursery		Low Tunnel House		Animal Health Camps	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	4	0.4	0	0	0	0	0	0	6	0.6
2	DEORAN KALAN	771	9.252	8	0.8	0	0	0	0	0	0	10	1
3	GADOLIKALAN	283	3.396	2	0.2	0	0	0	0	1	0.02	4	0.4
4	NAINWARA	358	4.296	3	0.3	0	0	0	0	1	0.02	5	0.5
5	RAMESHRA	554	6.648	4	0.4	0	0	2	0.1	0	0	9	0.9
6	SADUMAL	371	4.452	2	0.2	0	0	0	0	1	0.02	6	0.6
7	SAIDPUR	1475	17.7	15	1.5	0	0	2	0.1	1	0.02	19	1.9
8	SATWANSA	748	8.976	6	0.6	0	0	0	0	0	0	12	1.2

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Distribution of Buck		Winnowing Fan		Sprayer		Broadcaster		Drum Seeder	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	1	0.03	0	0	5	0.4
2	DEORAN KALAN	771	9.252	2	0.1	0	0	2	0.06	0	0	11	0.88
3	GADOLIKALAN	283	3.396	1	0.05	3	0.09	1	0.03	0	0	4	0.32
4	NAINWARA	358	4.296	2	0.1	1	0.03	1	0.03	0	0	7	0.56
5	RAMESHRA	554	6.648	2	0.1	4	0.12	2	0.06	0	0	1	0.08
6	SADUMAL	371	4.452	2	0.1	1	0.03	2	0.06	0	0	5	0.4
7	SAIDPUR	1475	17.7	4	0.2	1	0.03	1	0.03	0	0	1	0.08
8	SATWANSA	748	8.976	3	0.15	1	0.03	1	0.03	0	0	11	0.88

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Cono Weeded		Seed Treatment Drum		Irrigation Pipe		Portable Pump for Lift Irrigation		Mushroom Cultivation	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	2	0.04	1	0.04	1	0.24	0	0
2	DEORAN KALAN	771	9.252	0	0	2	0.04	1	0.04	3	0.72	0	0
3	GADOLIKALAN	283	3.396	0	0	1	0.02	3	0.12	0	0	2	0.48
4	NAINWARA	358	4.296	0	0	1	0.02	1	0.04	0	0	0	0
5	RAMESHRA	554	6.648	0	0	2	0.04	1	0.04	3	0.72	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	1	0.24	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	2	0.08	11	2.64	2	0.48
8	SATWANSA	748	8.976	0	0	0	0	2	0.08	2	0.48	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Apiculture		Fruit Preservation		Poultry		Goatary		Dairy Product	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	1	0.24	2	0.4	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0	0	1	0.2	3	0.6	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	1	0.2	0	0
4	NAINWARA	358	4.296	0	0	1	0.24	1	0.2	0	0	0	0
5	RAMESHRA	554	6.648	0	0	3	0.72	1	0.2	3	0.6	0	0
6	SADUMAL	371	4.452	0	0	1	0.24	0	0	1	0.2	0	0
7	SAIDPUR	1475	17.7	2	0.48	3	0.72	1	0.2	4	0.8	3	0.72
8	SATWANSA	748	8.976	3	0.72	1	0.24	0	0	2	0.4	3	0.72

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Mini Dal Mill		Daliya Making Machine		Grain Cleaner Cum Grader		Floor Separator	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	3	0.72
2	DEORAN KALAN	771	9.252	3	0.6	3	0.6	3	0.6	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	1	0.2	0	0
4	NAINWARA	358	4.296	1	0.2	1	0.2	0	0	1	0.24
5	RAMESHRA	554	6.648	0	0	0	0	3	0.6	0	0
6	SADUMAL	371	4.452	0	0	0	0	3	0.6	1	0.24
7	SAIDPUR	1475	17.7	3	0.6	3	0.6	4	0.8	3	0.72
8	SATWANSA	748	8.976	0	0	2	0.4	0	0	2	0.48

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Portable Charring Kiln		UMMB Block		TOTAL					
				Phy	Fin	Phy	Fin	Phy in ha	No. of farmers	Phy in Nos	No. of farmers	Total farmers	Fin in lac
1	DARONI	400	4.8	2	0.16	1	0.1	2.3	11	31	449	460	4.8
2	DEORAN KALAN	771	9.252	1	0.08	4	0.4	5	23	62	932	955	9.252
3	GADOLIKALAN	283	3.396	1	0.08	2	0.2	2.05	10	31	405	415	3.396
4	NAINWARA	358	4.296	3	0.24	1	0.1	2.7	12	36	551	563	4.296
5	RAMESHRA	554	6.648	2	0.16	0	0	3.65	17	51	802	819	6.648
6	SADUMAL	371	4.452	1	0.08	2	0.2	2.3	11	32	598	609	4.452
7	SAIDPUR	1475	17.7	2	0.16	1	0.1	8.65	40	95	1652	1692	17.7
8	SATWANSA	748	8.976	1	0.08	1	0.1	4.65	21	57	1091	1112	8.976

7.3 WC Wise Plan for 2nd Year of Production System and Micro Enterprises Activity

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Crop Demonstration									
				Perl Millets		Pulses -Urd/Moong/ Arhar		Oil Seeds		Chia		Quinoa	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0.25	0.08	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0.5	0.16	0	0	0	0	0	0	0	0
3	GADOLIKALAN	283	3.396	0.25	0.08	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0.25	0.08	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0	0	0	0	0.25	0.1	0	0
6	SADUMAL	371	4.452	0.25	0.08	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	0	0	0.75	0.3	0	0
8	SATWANSA	748	8.976	0	0	0	0	0.25	0.12	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Vegetables							
				Tomato/Brinjal/Okra/Shimla Mirch		Cauliflower/ Cabbage		Cucurbits		Shakbhaji	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0	0	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0.1	0.1
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0	0	0	0	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0.1	0.24	0	0	0	0
8	SATWANSA	748	8.976	0	0	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Spices					
				Garlic/ Ginger/ Turmeric		Coriander/ Methi/ Saunf/ Kalaunji		Chilly	
				Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0.1	0.12	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0	0	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	0	0
8	SATWANSA	748	8.976	0	0	0.1	0.12	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Floriculture				Agro-forestry	
				Marry Gold		Desi Gulab		Phy	Fin
				Phy	Fin	Phy	Fin		
1	DARONI	400	4.8	0	0	0	0	0.25	0.1
2	DEORAN KALAN	771	9.252	0	0	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0.25	0.1
5	RAMESHRA	554	6.648	0	0	0	0	0.25	0.1
6	SADUMAL	371	4.452	0	0	0	0	0.25	0.1
7	SAIDPUR	1475	17.7	0	0	0	0	0	0
8	SATWANSA	748	8.976	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	IPM Kit		Seed Kit		Vegetable Kit		Fodder Kit	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	2	0.01
2	DEORAN KALAN	771	9.252	1	0.02	0	0	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0	0	4	0.008	2	0.01
6	SADUMAL	371	4.452	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	1	0.02	0	0	0	0	0	0
8	SATWANSA	748	8.976	1	0.02	0	0	3	0.006	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Singhade Ki Kheti		Plastic Tray Nursery		Low Tunnel House		Animal Health Camps	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0	0	0	0	1	0.1
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0	0	1	0.1
5	RAMESHRA	554	6.648	0	0	0	0	0	0	1	0.1
6	SADUMAL	371	4.452	0	0	0	0	0	0	1	0.1
7	SAIDPUR	1475	17.7	0	0	0	0	0	0	4	0.4
8	SATWANSA	748	8.976	0	0	0	0	0	0	1	0.1

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Distribution of Buck		Winnowing Fan		Sprayer		Broadcaster	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0	0	0	0	0	0
3	GADOLIKALAN	283	3.396	1	0.05	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	1	0.05	1	0.03	0	0	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	0	0	0	0
8	SATWANSA	748	8.976	0	0	1	0.03	1	0.03	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Drum Seeder		Cono Weeded		Seed Treatment Drum		Irrigation Pipe		Portable Pump for Lift Irrigation	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	1	0.08	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	2	0.16	0	0	0	0	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	1	0.04	0	0
4	NAINWARA	358	4.296	1	0.08	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	1	0.08	0	0	0	0	0	0	0	0
6	SADUMAL	371	4.452	1	0.08	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	1	0.08	0	0	0	0	0	0	1	0.24
8	SATWANSA	748	8.976	1	0.08	0	0	0	0	1	0.04	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Mushroom Cultivation		Apiculture		Fruit Preservation		Poultry		Goatary	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0	0	0	0	1	0.2	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0	0	1	0.24	0	0	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	0	0	0	0	1	0.2
8	SATWANSA	748	8.976	0	0	0	0	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Dairy Product		Mini Dal Mill		Daliya Making Machine		Grain Cleaner Cum Grader		Floor Separator	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0	0	0	0	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0	0	0	0	0	0	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	1	0.2	0	0	1	0.2	0	0
8	SATWANSA	748	8.976	0	0	0	0	0	0	0	0	1	0.24

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Portable Charring Kiln		UMMB Block		TOTAL					
				Phy	Fin	Phy	Fin	Phy in ha	No. of farmers	Phy in Nos	No. of farmers	Total farmers	Fin in lac
1	DARONI	400	4.8	2	0.16	0	0	0.5	2	6	18	20	0.53
2	DEORAN KALAN	771	9.252	1	0.08	1	0.1	0.6	3	8	83	86	1.04
3	GADOLIKALAN	283	3.396	1	0.08	0	0	0.35	2	3	85	87	0.35
4	NAINWARA	358	4.296	2	0.16	0	0	0.5	2	4	75	77	0.52
5	RAMESHRA	554	6.648	0	0	0	0	0.5	2	11	152	154	0.718
6	SADUMAL	371	4.452	1	0.08	1	0.1	0.5	2	4	75	77	0.54
7	SAIDPUR	1475	17.7	1	0.08	0	0	0.85	4	11	267	271	1.96
8	SATWANSA	748	8.976	0	0	1	0.1	0.35	2	12	95	97	0.986

7.4 WC Wise Plan for 3rd Year of Production System and Micro Enterprises Activity

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Crop Demonstration									
				Perl Millets		Pulses -Urd/Moong/Arhar		Oil Seeds		Chia		Quinoa	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	0.5	0.2	0	0
2	DEORAN KALAN	771	9.252	0.25	0.08	0	0	0	0	0.75	0.3	0	0
3	GADOLIKALAN	283	3.396	0.5	0.16	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0.25	0.08	0	0	0	0	0.25	0.1	0	0
5	RAMESHRA	554	6.648	0.25	0.08	0	0	0	0	0.5	0.2	0	0
6	SADUMAL	371	4.452	0.25	0.08	0	0	0	0	0.25	0.1	0	0
7	SAIDPUR	1475	17.7	0	0	0.75	0.36	0.75	0.36	0	0	0	0
8	SATWANSA	748	8.976	0.25	0.08	0	0	0	0	0.75	0.3	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Vegetables								
				Tomato/Brinjal/Okra/Shimla Mirch		Cauliflower/ Cabbage		Cucurbits		Shakbhaji		
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	
1	DARONI	400	4.8	0	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0	0	0	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0	0	0	0	0.1	0.1	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	0	0	0	0	0
8	SATWANSA	748	8.976	0	0	0	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Spices						Floriculture			
				Garlic/ Ginger/ Turmeric		Coriander/ Methi/ Saunf/ Kalaunji		Chilly		Marry Gold		Deshi Gulab	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0.1	0.2	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0	0	0.1	0.2	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0.1	0.12	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0.1	0.12	0	0	0	0	0	0
6	SADUMAL	371	4.452	0	0	0.1	0.12	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	0	0	0	0	0	0
8	SATWANSA	748	8.976	0	0	0	0	0.1	0.2	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Agro-forestry		IPM Kit		Seed Kit		Vegetable Kit		Fodder Kit	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0.25	0.1	0	0	0	0	0	0	2	0.01
3	GADOLIKALAN	283	3.396	0.25	0.1	0	0	0	0	3	0.006	0	0
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0	2	0.01
5	RAMESHRA	554	6.648	0	0	0	0	0	0	0	0	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	1	0.002	0	0
7	SAIDPUR	1475	17.7	1.5	0.6	1	0.02	0	0	0	0	0	0
8	SATWANSA	748	8.976	0.25	0.1	0	0	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Fisheries		Singhade Ki Kheti		Plastic Tray Nursery		Low Tunnel House		Animal Health Camps	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	1	0.1	0	0	0	0	0	0	2	0.2
2	DEORAN KALAN	771	9.252	2	0.2	0	0	0	0	0	0	3	0.3
3	GADOLIKALAN	283	3.396	1	0.1	0	0	0	0	0	0	1	0.1
4	NAINWARA	358	4.296	1	0.1	0	0	0	0	0	0	1	0.1
5	RAMESHRA	554	6.648	2	0.2	0	0	1	0.05	0	0	2	0.2
6	SADUMAL	371	4.452	1	0.1	0	0	0	0	1	0.02	1	0.1
7	SAIDPUR	1475	17.7	5	0.5	0	0	0	0	1	0.02	5	0.5
8	SATWANSA	748	8.976	2	0.2	0	0	0	0	0	0	3	0.3

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Distribution of Buck		Winnowing Fan		Sprayer		Broadcaster		Drum Seeder	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	1	0.03	0	0	2	0.16
2	DEORAN KALAN	771	9.252	1	0.05	0	0	1	0.03	0	0	4	0.32
3	GADOLIKALAN	283	3.396	0	0	1	0.03	1	0.03	0	0	1	0.08
4	NAINWARA	358	4.296	1	0.05	1	0.03	0	0	0	0	2	0.16
5	RAMESHRA	554	6.648	0	0	1	0.03	1	0.03	0	0	0	0
6	SADUMAL	371	4.452	1	0.05	0	0	1	0.03	0	0	2	0.16
7	SAIDPUR	1475	17.7	1	0.05	1	0.03	0	0	0	0	0	0
8	SATWANSA	748	8.976	1	0.05	0	0	0	0	0	0	5	0.4

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Cono Weeded		Seed Treatment Drum		Irrigation Pipe		Portable Pump for Lift Irrigation		Mushroom Cultivation	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	1	0.02	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	1	0.02	1	0.04	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	1	0.04	0	0	1	0.24
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0	0	0	0	1	0.24	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	1	0.04	3	0.72	1	0.24
8	SATWANSA	748	8.976	0	0	0	0	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Apiculture		Fruit Preservation		Poultry		Goatary		Dairy Product	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	1	0.24	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0	0	0	0	1	0.2	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	1	0.24	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	1	0.24	0	0	1	0.2	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	1	0.24	0	0	1	0.2	1	0.24
8	SATWANSA	748	8.976	1	0.24	0	0	0	0	1	0.2	1	0.24

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Mini Dal Mill		Daliya Making Machine		Grain Cleaner Cum Grader		Floor Separator		Portable Charring Kiln	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	1	0.24	0	0
2	DEORAN KALAN	771	9.252	1	0.2	1	0.2	1	0.2	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	1	0.2	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0	0	1	0.2	0	0	0	0
6	SADUMAL	371	4.452	0	0	0	0	1	0.2	1	0.24	0	0
7	SAIDPUR	1475	17.7	1	0.2	1	0.2	1	0.2	1	0.24	0	0
8	SATWANSA	748	8.976	0	0	1	0.2	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	UMMB Block		TOTAL					
				Phy	Fin	Phy in ha	No. of farmers	Phy in Nos	No. of farmers	Total farmers	Fin in lac
1	DARONI	400	4.8	0	0	0.6	3	9	147	150	1.39
2	DEORAN KALAN	771	9.252	1	0.1	1.35	6	20	315	321	2.55
3	GADOLIKALAN	283	3.396	1	0.1	0.75	3	11	90	93	0.986
4	NAINWARA	358	4.296	0	0	0.6	3	10	159	162	1.19
5	RAMESHRA	554	6.648	0	0	0.95	5	11	145	150	1.89
6	SADUMAL	371	4.452	0	0	0.6	3	10	163	166	1.202
7	SAIDPUR	1475	17.7	0	0	3	12	26	435	447	4.96
8	SATWANSA	748	8.976	0	0	1.35	6	15	294	300	2.51

7.5 WC Wise Plan for 4th Year of Production System and Micro Enterprises Activity

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Crop Demonstration									
				Perl Millets		Pulses -Urd/Moong/Arhar		Oil Seeds		Chia		Quinoa	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0.25	0.08	0	0	0.25	0.12	0	0	0	0
2	DEORAN KALAN	771	9.252	0.25	0.08	0	0	0	0	0.75	0.3	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0.25	0.12	0	0	0	0
4	NAINWARA	358	4.296	0.25	0.08	0	0	0	0	0.25	0.1	0	0
5	RAMESHRA	554	6.648	0.25	0.08	0	0	0	0	0.5	0.2	0	0
6	SADUMAL	371	4.452	0.25	0.08	0	0	0	0	0.25	0.1	0	0
7	SAIDPUR	1475	17.7	0	0	0.5	0.24	0.5	0.24	0	0	0.25	0.12
8	SATWANSA	748	8.976	0.25	0.08	0	0	0	0	0.75	0.3	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Vegetables							
				Tomato/Brinjal/Okra/Shimla Mirch		Cauliflower/ Cabbage		Cucurbits		Shakbhaji	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0	0	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0	0	0	0	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	0	0	0.6	0.6
8	SATWANSA	748	8.976	0	0	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Spices						Floriculture			
				Garlic/ Ginger/ Turmeric		Coriander/ Methi/ Saunf/ Kalaunji		Chilly		Marry Gold		Deshi Gulab	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0.1	0.2	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0	0	0.1	0.2	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0.1	0.12	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0.1	0.2	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0.1	0.12	0	0	0	0	0	0
6	SADUMAL	371	4.452	0	0	0.1	0.12	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	0	0	0	0	0	0
8	SATWANSA	748	8.976	0	0	0	0	0.1	0.2	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Agro-forestry		IPM Kit		Seed Kit		Vegetable Kit		Fodder Kit	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0.25	0.1	0	0	0	0	1	0.002	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0.25	0.1	0	0	0	0	0	0	0	0
6	SADUMAL	371	4.452	0	0	1	0.02	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	1	0.02	0	0	0	0	0	0
8	SATWANSA	748	8.976	0.25	0.1	0	0	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Fisheries		Singhade Ki Kheti		Plastic Tray Nursery		Low Tunnel House		Animal Health Camps	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	1	0.1	0	0	0	0	0	0	2	0.2
2	DEORAN KALAN	771	9.252	2	0.2	0	0	0	0	0	0	3	0.3
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0	2	0.2
4	NAINWARA	358	4.296	1	0.1	0	0	0	0	1	0.02	1	0.1
5	RAMESHRA	554	6.648	2	0.2	0	0	1	0.05	0	0	2	0.2
6	SADUMAL	371	4.452	0	0	0	0	0	0	0	0	2	0.2
7	SAIDPUR	1475	17.7	5	0.5	0	0	0	0	0	0	5	0.5
8	SATWANSA	748	8.976	0	0	0	0	0	0	0	0	5	0.5

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Distribution of Buck		Winnowing Fan		Sprayer		Broadcaster		Drum Seeder	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	0	0	2	0.16
2	DEORAN KALAN	771	9.252	0	0	0	0	1	0.03	0	0	5	0.4
3	GADOLIKALAN	283	3.396	0	0	1	0.03	0	0	0	0	2	0.16
4	NAINWARA	358	4.296	1	0.05	0	0	1	0.03	0	0	2	0.16
5	RAMESHRA	554	6.648	0	0	1	0.03	1	0.03	0	0	0	0
6	SADUMAL	371	4.452	1	0.05	1	0.03	1	0.03	0	0	2	0.16
7	SAIDPUR	1475	17.7	1	0.05	0	0	1	0.03	0	0	0	0
8	SATWANSA	748	8.976	1	0.05	0	0	0	0	0	0	5	0.4

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Cono Weeded		Seed Treatment Drum		Irrigation Pipe		Portable Pump for Lift Irrigation		Mushroom Cultivation	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	1	0.02	1	0.04	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	1	0.02	0	0	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0	1	0.24
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0	0	0	0	1	0.24	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	1	0.04	3	0.72	1	0.24
8	SATWANSA	748	8.976	0	0	0	0	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Apiculture		Fruit Preservation		Poultry		Goatary		Dairy Product	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	1	0.2	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0	0	0	0	1	0.2	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	1	0.24	0	0	1	0.2	0	0
6	SADUMAL	371	4.452	0	0	1	0.24	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	1	0.24	1	0.24	0	0	1	0.2	1	0.24
8	SATWANSA	748	8.976	1	0.24	0	0	0	0	1	0.2	1	0.24

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Mini Dal Mill		Daliya Making Machine		Grain Cleaner Cum Grader		Floor Separator	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	1	0.24
2	DEORAN KALAN	771	9.252	1	0.2	1	0.2	1	0.2	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	1	0.2	0	0	1	0.24
5	RAMESHRA	554	6.648	0	0	0	0	1	0.2	0	0
6	SADUMAL	371	4.452	0	0	0	0	1	0.2	0	0
7	SAIDPUR	1475	17.7	0	0	1	0.2	1	0.2	1	0.24
8	SATWANSA	748	8.976	0	0	1	0.2	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Portable Charring Kiln		UMMB Block		TOTAL					
				Phy	Fin	Phy	Fin	Phy in ha	No. of farmers	Phy in Nos	No. of farmers	Total farmers	Fin in lac
1	DARONI	400	4.8	0	0	0	0	0.6	3	9	147	150	1.36
2	DEORAN KALAN	771	9.252	0	0	1	0.1	1.35	6	18	239	245	2.532
3	GADOLIKALAN	283	3.396	0	0	1	0.1	0.35	2	7	141	143	0.97
4	NAINWARA	358	4.296	0	0	0	0	0.6	3	9	162	165	1.28
5	RAMESHRA	554	6.648	0	0	0	0	1.1	5	11	145	150	1.89
6	SADUMAL	371	4.452	0	0	0	0	0.6	3	10	222	225	1.23
7	SAIDPUR	1475	17.7	1	0.08	0	0	1.85	11	26	435	446	4.94
8	SATWANSA	748	8.976	0	0	0	0	1.35	6	15	412	418	2.51

7.6 WC Wise Plan for 5th Year of Production System and Micro Enterprises Activity

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Crop Demonstration									
				Perl Millets		Pulses -Urd/Moong/ Arhar		Oil Seeds		Chia		Quinoa	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0.25	0.12	0.25	0.12	0	0	0	0
2	DEORAN KALAN	771	9.252	1.5	0.48	0	0	0	0	0	0	0	0
3	GADOLIKALAN	283	3.396	0.5	0.16	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0.25	0.08	0	0	0.25	0.12	0	0	0	0
5	RAMESHRA	554	6.648	1	0.32	0	0	0	0	0	0	0	0
6	SADUMAL	371	4.452	0	0	0	0	0.25	0.12	0.25	0.1	0	0
7	SAIDPUR	1475	17.7	0.75	0.24	0	0	1.25	0.6	0	0	0	0
8	SATWANSA	748	8.976	0.25	0.08	0.25	0.12	0.5	0.24	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Vegetables							
				Tomato/Brinjal/Okra/Shimla Mirch		Cauliflower/ Cabbage		Cucurbits		Shakbhaji	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0.1	0.24	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0.1	0.24	0	0	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	0	0	0	0
8	SATWANSA	748	8.976	0	0	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Spices						Floriculture			
				Garlic/ Ginger/ Turmeric		Coriander/ Methi/ Saunf/ Kalaunji		Chilly		Marry Gold		Deshi Gulab	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0.1	0.2	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0.1	0.12	0	0	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0.1	0.12	0	0	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0	0	0	0	0	0	0	0
6	SADUMAL	371	4.452	0	0	0	0	0.1	0.2	0	0	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	0.2	0.4	0	0	0	0
8	SATWANSA	748	8.976	0	0	0.1	0.12	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Agro-forestry		IPM Kit		Seed Kit		Vegetable Kit		Fodder Kit	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	1	0.02	0	0	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	1	0.02	0	0	0	0	0	0
4	NAINWARA	358	4.296	0.5	0.2	0	0	0	0	3	0.006	0	0
5	RAMESHRA	554	6.648	0	0	1	0.02	0	0	0	0	2	0.01
6	SADUMAL	371	4.452	0	0	1	0.02	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	0.75	0.3	4	0.08	0	0	0	0	0	0
8	SATWANSA	748	8.976	0.5	0.2	0	0	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Fisheries		Singhade Ki Kheti		Plastic Tray Nursery		Low Tunnel House		Animal Health Camps	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	1	0.1	0	0	0	0	0	0	2	0.2
2	DEORAN KALAN	771	9.252	3	0.3	0	0	0	0	0	0	3	0.3
3	GADOLIKALAN	283	3.396	1	0.1	0	0	0	0	1	0.02	1	0.1
4	NAINWARA	358	4.296	1	0.1	0	0	0	0	0	0	2	0.2
5	RAMESHRA	554	6.648	0	0	0	0	0	0	0	0	4	0.4
6	SADUMAL	371	4.452	1	0.1	0	0	0	0	0	0	2	0.2
7	SAIDPUR	1475	17.7	5	0.5	0	0	2	0.1	0	0	5	0.5
8	SATWANSA	748	8.976	3	0.3	0	0	0	0	0	0	3	0.3

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Distribution of Buck		Winnowing Fan		Sprayer		Broadcaster		Drum Seeder	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	0	0	0	0
2	DEORAN KALAN	771	9.252	1	0.05	0	0	0	0	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	1	0.03	0	0	0	0	1	0.08
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0	2	0.16
5	RAMESHRA	554	6.648	1	0.05	1	0.03	0	0	0	0	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	0	0	0	0
7	SAIDPUR	1475	17.7	2	0.1	0	0	0	0	0	0	0	0
8	SATWANSA	748	8.976	1	0.05	0	0	0	0	0	0	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Cono Weeded		Seed Treatment Drum		Irrigation Pipe		Portable Pump for Lift Irrigation		Mushroom Cultivation	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	1	0.24	0	0
2	DEORAN KALAN	771	9.252	0	0	0	0	0	0	3	0.72	0	0
3	GADOLIKALAN	283	3.396	0	0	1	0.02	1	0.04	0	0	0	0
4	NAINWARA	358	4.296	0	0	1	0.02	1	0.04	0	0	0	0
5	RAMESHRA	554	6.648	0	0	2	0.04	1	0.04	1	0.24	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	1	0.24	0	0
7	SAIDPUR	1475	17.7	0	0	0	0	0	0	4	0.96	0	0
8	SATWANSA	748	8.976	0	0	0	0	1	0.04	2	0.48	0	0

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Apiculture		Fruit Preservation		Poultry		Goatary		Dairy Product	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	1	0.2	0	0	0	0
2	DEORAN KALAN	771	9.252	0	0	0	0	0	0	1	0.2	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	0	0	1	0.2	0	0
4	NAINWARA	358	4.296	0	0	0	0	1	0.2	0	0	0	0
5	RAMESHRA	554	6.648	0	0	0	0	1	0.2	1	0.2	0	0
6	SADUMAL	371	4.452	0	0	0	0	0	0	1	0.2	0	0
7	SAIDPUR	1475	17.7	1	0.24	1	0.24	1	0.2	1	0.2	1	0.24
8	SATWANSA	748	8.976	1	0.24	1	0.24	0	0	0	0	1	0.24

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	Mini Dal Mill		Daliya Making Machine		Grain Cleaner Cum Grader		Floor Separator		Portable Charring Kiln	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	DARONI	400	4.8	0	0	0	0	0	0	1	0.24	0	0
2	DEORAN KALAN	771	9.252	1	0.2	1	0.2	1	0.2	0	0	0	0
3	GADOLIKALAN	283	3.396	0	0	0	0	1	0.2	0	0	0	0
4	NAINWARA	358	4.296	0	0	0	0	0	0	0	0	1	0.08
5	RAMESHRA	554	6.648	0	0	0	0	1	0.2	0	0	2	0.16
6	SADUMAL	371	4.452	0	0	0	0	1	0.2	0	0	0	0
7	SAIDPUR	1475	17.7	1	0.2	1	0.2	1	0.2	1	0.24	0	0
8	SATWANSA	748	8.976	0	0	0	0	0	0	1	0.24	1	0.08

S. No	Name of WC	Planned Area in ha	Amount in Lakhs	UMMB Block		TOTAL					
				Phy	Fin	Phy in ha	No. of farmers	Phy in Nos	No. of farmers	Total farmers	Fin in lac
1	DARONI	400	4.8	1	0.1	0.6	3	7	137	140	1.52
2	DEORAN KALAN	771	9.252	1	0.1	1.7	8	16	295	303	3.13
3	GADOLIKALAN	283	3.396	0	0	0.6	3	10	89	92	1.09
4	NAINWARA	358	4.296	1	0.1	1	4	13	155	159	1.306
5	RAMESHRA	554	6.648	0	0	1.1	5	18	360	365	2.15
6	SADUMAL	371	4.452	1	0.1	0.6	3	8	138	141	1.48
7	SAIDPUR	1475	17.7	1	0.1	2.95	13	32	515	528	5.84
8	SATWANSA	748	8.976	0	0	1.6	7	15	290	297	2.97

Chapter-8

Cost Estimation and Budget

Monitoring and Evaluation:

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

Plan for Evaluation

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

Theme

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

Observation

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

- Duration of availability of drinking water/irrigation and ground water recharge.
- Irrigation frequency and area under irrigation.
- Changes in cropping pattern and cropping system in the farmers fields alongwith productivity and incomes.
- Soil health.
- Satellite monitoring for vegetation cover and other parameters.

- Livestock composition and productivity.
- Periodic pest and disease monitoring will be done in major crops.
- Socio economic aspects including resource inventory.

8.1 Annual Action Plan

At A Glance		Physical Financial Details of Land Development Activities under the Component of WDW											
S.No	Name of WC/GP	Area	Block Plantation (in ha)				Scattered Plantation (in Nos)				Total		
			Aff		Hort		Aff		Hort		Phy		Fin
			Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	in ha	in No	
1	DARONI	400	10	1	7	1.4	350	0.07	500	0.2	17	850	2.67
2	DEORAN KALAN	771	16	1.6	14	2.8	1150	0.23	1300	0.52	30	2450	5.15
3	GADOLIKALAN	283	4	0.4	7	1.4	100	0.02	150	0.06	11	250	1.88
4	NAINWARA	358	6	0.6	7	1.4	100	0.02	400	0.16	13	500	2.18
5	RAMESHRA	554	8	0.8	14	2.8	150	0.03	150	0.06	22	300	3.69
6	SADUMAL	371	6	0.6	8	1.6	500	0.1	425	0.17	14	925	2.47
7	SAIDPUR	1475	31	3.1	30	6	1200	0.24	1200	0.48	61	2400	9.82
8	SATWANSA	748	14	1.4	17	3.4	300	0.06	350	0.14	31	650	5
Total		4960	95	9.5	104	20.8	3850	0.77	4475	1.79	199	8325	32.86

Year-2nd		Physical Financial Detailis of Land Development Activities under the Component of WDW											
S.No	Name of WC/GP	Area	Block Plantation (in ha)				Scattered Plantation (in Nos)				Total		
			Aff		Hort		Aff		Hort		Phy		Fin
			Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	in ha	in No	
1	DARONI	400	0	0	1	0.2	150	0.03	150	0.06	1	300	0.29
2	DEORAN KALAN	771	1	0.1	2	0.4	100	0.02	100	0.04	3	200	0.56
3	GADOLIKALAN	283	0	0	1	0.2	0	0	0	0	1		0.2
4	NAINWARA	358	0	0	1	0.2	0	0	100	0.04	1	100	0.24
5	RAMESHRA	554	0	0	2	0.4	0	0	0	0	2		0.4
6	SADUMAL	371	0	0	1	0.2	150	0.03	100	0.04	1	250	0.27
7	SAIDPUR	1475	4	0.4	3	0.6	150	0.03	150	0.06	7	300	1.09
8	SATWANSA	748	1	0.1	2	0.4	150	0.03	50	0.02	3	200	0.55
Total		4960	6	0.6	13	2.6	700	0.14	650	0.26	19	1350	3.6

Year-3rd		Physical Financial Detailis of Land Development Activities under the Component of WDW											
S.No	Name of WC/GP	Area	Block Plantation (in ha)				Scattered Plantation (in Nos)				Total		
			Aff		Hort		Aff		Hort		Phy		Fin
			Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	in ha	in No	
1	DARONI	400	3	0.3	2	0.4	50	0.01	100	0.04	5	150	0.75
2	DEORAN KALAN	771	4	0.4	4	0.8	400	0.08	400	0.16	8	800	1.44
3	GADOLIKALAN	283	1	0.1	2	0.4	50	0.01	50	0.02	3	100	0.53
4	NAINWARA	358	2	0.2	2	0.4	0	0	0	0	4	0	0.6
5	RAMESHRA	554	2	0.2	4	0.8	50	0.01	50	0.02	6	100	1.03
6	SADUMAL	371	2	0.2	2	0.4	150	0.03	150	0.06	4	300	0.69
7	SAIDPUR	1475	7	0.7	10	2	0	0	0	0	17	0	2.7
8	SATWANSA	748	4	0.4	5	1	0	0	0	0	9	0	1.4
Total		4960	25	2.5	31	6.2	700	0.14	750	0.3	56	1450	9.14

Year-4th		Physical Financial Details of Land Development Activities under the Component of WDW											
S.No	Name of WC/GP	Area	Block Plantation (in ha)				Scattered Plantation (in Nos)				Total		
			Aff		Hort		Aff		Hort		Phy		Fin
			Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	in ha	in No	
1	DARONI	400	3	0.3	2	0.4	50	0.01	100	0.04	5	150	0.75
2	DEORAN KALAN	771	5	0.5	4	0.8	150	0.03	300	0.12	9	450	1.45
3	GADOLIKALAN	283	1	0.1	2	0.4	50	0.01	50	0.02	3	100	0.53
4	NAINWARA	358	2	0.2	2	0.4	50	0.01	150	0.06	4	200	0.67
5	RAMESHRA	554	2	0.2	4	0.8	100	0.02	50	0.02	6	150	1.04
6	SADUMAL	371	2	0.2	2	0.4	150	0.03	150	0.06	4	300	0.69
7	SAIDPUR	1475	10	1	7	1.4	700	0.14	550	0.22	17	1250	2.76
8	SATWANSA	748	4	0.4	5	1	0	0	0	0	9	0	1.4
Total		4960	29	2.9	28	5.6	1250	0.25	1350	0.54	57	2600	9.29

Year-5		Physical Financial Details of Land Development Activities under the Component of WDW											
S.No	Name of WC/GP	Area	Block Plantation (in ha)				Scattered Plantation (in Nos)				Total		
			Aff		Hort		Aff		Hort		Phy		Fin
			Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	in ha	in No	
1	DARONI	400	4	0.4	2	0.4	100	0.02	150	0.06	6	250	0.88
2	DEORAN KALAN	771	6	0.6	4	0.8	500	0.1	500	0.2	10	1000	1.7
3	GADOLIKALAN	283	2	0.2	2	0.4	0	0	50	0.02	4	50	0.62
4	NAINWARA	358	2	0.2	2	0.4	50	0.01	150	0.06	4	200	0.67
5	RAMESHRA	554	4	0.4	4	0.8	0	0	50	0.02	8	50	1.22
6	SADUMAL	371	2	0.2	3	0.6	50	0.01	25	0.01	5	75	0.82
7	SAIDPUR	1475	10	1	10	2	350	0.07	500	0.2	20	850	3.27
8	SATWANSA	748	5	0.5	5	1	150	0.03	300	0.12	10	450	1.65
Total		4960	35	3.5	32	6.4	1200	0.24	1725	0.69	67	2925	10.83

8.2 Watershed Wise Watershed Development Work

WHS At Glance		Physical and Financial Annual Action Plan Of Water Harvesting Structures Under WDW														
S.No	Name of WC/GP	Area	AMOUNT	Available Funds	MCD		POND		NEW POND		Recharge structure in Abandoned Well		R.PIT		TOTAL	
					No	Fin	No	Fin	No	Fin	No	Fin	No	Fin	No	Fin
1	DARONI	400	26.88	24.21	1	1.35	4	5	6	13.86	0	0	80	4	91	24.21
2	DEORAN KALAN	771	51.8112	46.6612	2	1.3612	4	6.4	13	32.4	0	0	130	6.5	149	46.6612
3	GADOLIKALAN	283	19.0176	17.1376	1	0.8376	4	3.5	3	8.3	0	0	90	4.5	98	17.1376
4	NAINWARA	358	24.0576	21.8776	1	0.3	4	2.7276	6	15.1	0	0	75	3.75	86	21.8776
5	RAMESHRA	554	37.2288	33.5388			4	4.8888	10	24.4	0	0	85	4.25	99	33.5388
6	SADUMAL	371	24.9312	22.4612	1	0.9612	4	3.9	6	14.6	0	0	60	3	71	22.4612
7	SAIDPUR	1475	99.12	89.3	1	1	4	13.9	27	65.4	0	0	180	9	212	89.3
8	SATWANSA	748	50.2656	45.2656	1	0.3656	4	3.8	12	32.6	0	0	170	8.5	187	45.2656

Year-2nd		Physical and Financial Annual Action Plan Of Water Harvesting Structures Under WDW														
S.No	Name of WC/GP	Area	AMOUNT	Available Funds	MCD		POND		NEW POND		Recharge structure in Abandoned Well		R.PIT		TOTAL	
					No	Fin	No	Fin	No	Fin	No	Fin	No	Fin	No	Fin
1	DARONI	400	2.957	2.5	0	0	1	1.5	0	0	0	0	20	1	21	2.5
2	DEORAN KALAN	771	5.699	5.1	1	0.4	1	0.9	1	2.8	0	0	20	1	23	5.1
3	GADOLIKALAN	283	2.092	1.8	0	0	1	0.8	0	0	0	0	20	1	21	1.8
4	NAINWARA	358	2.646	2.35	1	0.3	1	0.8	0	0	0	0	25	1.25	27	2.35
5	RAMESHRA	554	4.095	3.6	0	0	1	0.55	1	2.3	0	0	15	0.75	17	3.6
6	SADUMAL	371	2.742	2.4	0	0	1	1.4	0	0	0	0	20	1	21	2.4
7	SAIDPUR	1475	10.903	9.7	0	0	1	1.8	3	6.9	0	0	20	1	24	9.7

Year-2nd		Physical and Financial Annual Action Plan Of Water Harvesting Structures Under WDW														
S.No	Name of WC/GP	Area	AMOUNT	Available Funds	MCD		POND		NEW POND		Recharge structure in Abandoned Well		R.PIT		TOTAL	
					No	Fin	No	Fin	No	Fin	No	Fin	No	Fin	No	Fin
8	SATWANSA	748	5.529	4.95	0	0	1	0.8	1	2.9	0	0	25	1.25	27	4.95

Year-3rd		Physical and Financial Annual Action Plan Of Water Harvesting Structures Under WDW														
S.No	Name of WC/GP	Area	AMOUNT	Available Funds	MCD		POND		NEW POND		Recharge structure in Abandoned Well		R.PIT		TOTAL	
					No	Fin	No	Fin	No	Fin	No	Fin	No	Fin	No	Fin
1	DARONI	400	7.526	6.5	0	0	1	1.1	2	4.4	0	0	20	1	23	6.5
2	DEORAN KALAN	771	14.507	13.05	0	0	1	1.9	4	8.9	0	0	45	2.25	50	13.05
3	GADOLIKALAN	283	5.325	4.7	0	0	1	0.9	1	2.8	0	0	20	1	22	4.7
4	NAINWARA	358	6.736	6	0	0	1	0.75	2	4.5	0	0	15	0.75	18	6
5	RAMESHRA	554	10.424	9.35	0	0	1	1.5	3	6.6	0	0	25	1.25	29	9.35
6	SADUMAL	371	6.981	6.15	0	0	1	0.6	2	4.8	0	0	15	0.75	18	6.15
7	SAIDPUR	1475	27.754	24.9	1	1	1	3.9	6	17.5	0	0	50	2.5	58	24.9
8	SATWANSA	748	14.074	12.65	0	0	1	0.4	3	9.5	0	0	55	2.75	59	12.65

Year-4th		Physical and Financial Annual Action Plan Of Water Harvesting Structures Under WDW														
S.No	Name of WC/GP	Area	AMOUNT	Available Funds	MCD		POND		NEW POND		Recharge structure in Abandoned Well		R.PIT		TOTAL	
					No	Fin	No	Fin	No	Fin	No	Fin	No	Fin	No	Fin
1	DARONI	400	7.526	6.7	0	0	1	1.2	2	4.5	0	0	20	1	23	6.7
2	DEORAN KALAN	771	14.507	13.05	0	0	1	1.1	4	10.2	0	0	35	1.75	40	13.05
3	GADOLIKALAN	283	5.325	4.75	0	0	1	0.9	1	2.6	0	0	25	1.25	27	4.75
4	NAINWARA	358	6.736	6	0	0	1	0.45	2	4.8	0	0	15	0.75	18	6
5	RAMESHRA	554	10.424	9.3	0	0	1	1.5	3	7.3	0	0	10	0.5	14	9.3
6	SADUMAL	371	6.981	6.2	0	0	1	0.4	2	5.3	0	0	10	0.5	13	6.2
7	SAIDPUR	1475	27.754	24.75	0	0	1	2.9	7	19.1	0	0	55	2.75	63	24.75
8	SATWANSA	748	14.074	12.65	0	0	1	0.8	4	9.6	0	0	45	2.25	50	12.65

Year-5		Physical and Financial Annual Action Plan Of Water Harvesting Structures Under WDW														
S.No	Name of WC/GP	Area	AMOUNT	Available Funds	MCD		POND		NEW POND		Recharge structure in Abandoned Well		R.PIT		TOTAL	
					No	Fin	No	Fin	No	Fin	No	Fin	No	Fin	No	Fin
1	DARONI	400	8.87	8.51	1	1.35	1	1.2	2	4.96	0	0	20	1	24	8.51
2	DEORAN KALAN	771	17.098	15.4612	1	0.9612	1	2.5	4	10.5	0	0	30	1.5	36	15.4612
3	GADOLIKALAN	283	6.276	5.8876	1	0.8376	1	0.9	1	2.9	0	0	25	1.25	28	5.8876
4	NAINWARA	358	7.939	7.5276	0	0	1	0.7276	2	5.8	0	0	20	1	23	7.5276
5	RAMESHRA	554	12.286	11.2888	0	0	1	1.3388	3	8.2	0	0	35	1.75	39	11.2888
6	SADUMAL	371	8.227	7.7112	1	0.9612	1	1.5	2	4.5	0	0	15	0.75	19	7.7112
7	SAIDPUR	1475	32.71	29.95	0	0	1	5.3	11	21.9	0	0	55	2.75	67	29.95
8	SATWANSA	748	16.588	15.0156	1	0.3656	1	1.8	4	10.6	0	0	45	2.25	51	15.0156

Component	Activity	Ist Year		IInd Year		IIIrd Year		IVth Year		Vth Year	
		Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
PSME											
	Vermi Compost Pit	0	0	3	0.27	8	0.72	5	0.45	8	0.72
	Cow shelter	0	0			1	0.45			2	0.9
	Goat shelter	0	0	2	0.7	4	1.4	3	1.05	5	1.75
	Poultry shelter	0	0	3	1.2	7	2.8	5	2	7	2.8
Micro Enterprises											
	Sprinkler Irrigation	0	0	3	0	8	0	5	0	8	0
	Drip Irrigation	0	0	3	0	8	0	3	0	7	0
	Poly House	0	0	3	0	8	0	5	0	8	0
SMC Work											
	CB	0	0	345	0.259785	1200	0.9036	805	0.606165	1280	0.96384
	MB	0	0	390	0.66534	1015	1.73159	785	1.33921	1105	1.88513
	PB	0	0	420	0.78498	915	1.710135	905	1.691445	1025	1.915725
	Outlet-C	0	0	6	0.9	14	2.1	13	1.95	15	2.25
	Outlet-A	0	0	7	1.05	17	2.55	13	1.95	21	3.15
	Outlet-B	0	0	7	0.56	18	1.44	14	1.12	27	2.16

At Glance		Convergence Programme Under the Component of PSME																								Phy in No. Fin. In Lakhs			
Name of WC	Area in ha	Vermi Compost Pit @ Rs. 0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Dri		Poly House		Agro Shed Net Hous		Total			
		Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
DARONI	400	3	0.27	0	0	0	0	1	0.35	3	1.2	0	0	0	0	0	0	3	0	3	0	3	0	0	0	16.00	1.82		
DEORAN KALAN	771	3	0.27	0	0	0	0	1	0.35	3	1.2	0	0	0	0	0	0	3	0	2	0	3	0	0	0	15.00	1.82		
GADOLIKALAN	283	3	0.27	0	0	2	0.9	2	0.7	3	1.2	0	0	0	0	0	0	3	0	2	0	3	0	0	0	18.00	3.07		
NAINWARA	358	3	0.27	0	0	1	0.45	3	1.05	3	1.2	0	0	0	0	0	0	3	0	2	0	3	0	0	0	18.00	2.97		
RAMESHRA	554	3	0.27	0	0	0	0	3	1.05	3	1.2	0	0	0	0	0	0	3	0	3	0	3	0	0	0	18.00	2.52		
SADUMAL	371	3	0.27	0	0	0	0	3	1.05	3	1.2	0	0	0	0	0	0	3	0	3	0	3	0	0	0	18.00	2.52		
SAIDPUR	1475	3	0.27	0	0	0	0	0	0	1	0.4	0	0	0	0	0	0	3	0	3	0	3	0	0	0	13.00	0.67		
SATWANSA	748	3	0.27	0	0	0	0	1	0.35	3	1.2	0	0	0	0	0	0	3	0	3	0	3	0	0	0	16.00	1.82		
Total	4960.00	24.00	2.16	0.00	0.00	3.00	1.35	14.00	4.90	22.00	8.80	0.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00	21.00	0.00	24.00	0.00	0.00	0.00	132.00	17.21		

2th Year		Convergence Programme Under the Component of PSME																								Phy in No. Fin. In Lakhs			
Name of WC	Area in ha	Vermi Compost Pit @ Rs 0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Dri		Poly House		Agro Shed Net Hous		Total			
		Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
DARONI	400	1	0.09	0	0	0	0	0	0	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	5.00	0.5		
DEORAN KALAN	771	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	
GADOLIKALAN	283	1	0.09	0	0	0	0	1	0.35	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	6.00	0.8		
NAINWARA	358	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0		
RAMESHRA	554	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0		
SADUMAL	371	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0		

2th Year	Convergence Programme Under the Component of PSME																								Phy in No. Fin. In Lakhs				
Name of WC	Area in ha	Vermi Compost Pit @ Rs.0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Dri		Poly House		Agro Shed Net Hous		Total			
		Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin		
SAIDPUR	1475	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0
SATWANSA	748	1	0.09	0	0	0	0	1	0.35	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	6.00	0.8	
Total	4960.00	3.00	0.27	0.00	0.00	0.00	0.00	2.00	0.70	3.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	3.00	0.00	3.00	0.00	3.00	0.00	0.00	0.00	17.00	2.17

3th Year	Convergence Programme Under the Component of PSME																								Phy in No. Fin. In Lakhs				
Name of WC	Area in ha	Vermi Compost Pit @ Rs 0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Dri		Poly House		Agro Shed Net Hous		Total			
		Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin		
DARONI	400	1	0.09	0	0	0	0	0	0	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	5.00	0.49	
DEORAN KALAN	771	1	0.09	0	0	0	0	1	0.35	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	6.00	0.84	
GADOLIKALAN	283	1	0.09	0	0	1	0.45	0	0	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	6.00	0.94	
NAINWARA	358	1	0.09	0	0	0	0	1	0.35	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	6.00	0.84	
RAMESHRA	554	1	0.09	0	0	0	0	1	0.35	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	6.00	0.84	
SADUMAL	371	1	0.09	0	0	0	0	1	0.35	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	6.00	0.84	
SAIDPUR	1475	1	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	4.00	0.09	
SATWANSA	748	1	0.09	0	0	0	0	0	0	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	5.00	0.49	
Total	4960.00	8.00	0.72	0.00	0.00	1.00	0.45	4.00	1.40	7.00	2.80	0.00	0.00	0.00	0.00	0.00	0.00	8.00	0.00	8.00	0.00	8.00	0.00	8.00	0.00	0.00	0.00	44.00	5.37

4th Year	Convergence Programme Under the Component of PSME																								Phy in No. Fin. In Lakhs					
Name of WC	Area in ha	Vermi Compost Pit @ Rs 0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Dri		Poly House		Agro Shed Net Hous		Total				
		Ph Y	Fin	Ph Y	Fin	Ph Y	Fin	Ph Y	Fin	Ph Y	Fin	Ph Y	Fin	Ph Y	Fin	Ph Y	Fin	Ph Y	Fin	Ph Y	Fin	Ph Y	Fin	Ph Y	Fin	Phy	Fin			
DARONI	400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0
DEORAN KALAN	771	1	0.09	0	0	0	0	0	0	1	0.4	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	4.00	0.49	
GADOLIKALAN	283	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	
NAINWARA	358	1	0.09	0	0	0	0	1	0.35	1	0.4	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	5.00	0.84		
RAMESHRA	554	1	0.09	0	0	0	0	1	0.35	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	1	0	0	6.00	0.84		
SADUMAL	371	1	0.09	0	0	0	0	1	0.35	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	1	0	0	6.00	0.84		
SAIDPUR	1475	1	0.09	0	0	0	0	0	0	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	1	0	0	5.00	0.49		
SATWANSA	748	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0		
Total	4960.00	5.00	0.45	0.00	0.00	0.00	0.00	3.00	1.05	5.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	3.00	0.00	5.00	0.00	0.00	0.00	26.00	3.50			

5th Year	Convergence Programme Under the Component of PSME																								Phy in No. Fin. In Lakhs		
Name of WC	Area in ha	Vermi Compost Pit @ Rs 0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Dri		Poly House		Agro Shed Net Hous		Total	
		Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
DARONI	400	1	0.09	0	0	0	0	1	0.35	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	6.00	0.84
DEORAN KALAN	771	1	0.09	0	0	0	0	0	0	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	5.00	0.49
GADOLIKALAN	283	1	0.09	0	0	1	0.45	1	0.35	1	0.4	0	0	0	0	0	0	1	0	0	0	1	0	0	0	6.00	1.29
NAINWARA	358	1	0.09	0	0	1	0.45	1	0.35	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	7.00	1.29
RAMESHRA	554	1	0.09	0	0	0	0	1	0.35	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	6.00	0.84
SADUMAL	371	1	0.09	0	0	0	0	1	0.35	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	6.00	0.84
SAIDPUR	1475	1	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	4.00	0.09
SATWANSA	748	1	0.09	0	0	0	0	0	0	1	0.4	0	0	0	0	0	0	1	0	1	0	1	0	0	0	5.00	0.49
Total	4960.00	8.00	0.72	0.00	0.00	2.00	0.90	5.00	1.75	7.00	2.80	0.00	0.00	0.00	0.00	0.00	0.00	8.00	0.00	7.00	0.00	8.00	0.00	0.00	0.00	45.00	6.17

WC Wise Planing of Contour Bund (CB) Under Project								(Phy. In rmt, Fin. In Lakhs)			
NAME of WC	IInd year		IIIRD Year		IVth Year		Vth Year		Total		
	Phy.	Fin	Phy.	Fin	Phy.	Fin	Phy.	Fin	Phy.	Fin	
DARONI	100	0.0753	100	0.0753	0	0	125	0.094125	325	0.244725	
DEORAN KALAN	0	0	200	0.1506	150	0.11295	250	0.18825	600	0.4518	
GADOLIKALAN	95	0.071535	90	0.06777	0	0	90	0.06777	275	0.207075	
NAINWARA	0	0	95	0.071535	105	0.079065	90	0.06777	290	0.21837	
RAMESHRA	0	0	100	0.0753	150	0.11295	95	0.071535	345	0.259785	
SADUMAL	0	0	65	0.048945	100	0.0753	90	0.06777	255	0.192015	
SAIDPUR	0	0	300	0.2259	300	0.2259	350	0.26355	950	0.71535	

WC Wise Planing of Contour Bund (CB) Under Project								(Phy. In rmt, Fin. In Lakhs)			
NAME of WC	IInd year		IIIrd Year		IVth Year		Vth Year		Total		
	Phy.	Fin	Phy.	Fin	Phy.	Fin	Phy.	Fin	Phy.	Fin	
SATWANSA	150	0.11295	250	0.18825	0	0	190	0.14307	590	0.44427	
OUTLETS (for safe Disposal of Water)	0	0	0	0	0	0	0	0	0	0	
OUTLETS	7	0.56	18	1.44	14	1.12	27	2.16	66	5.28	

WC Wise Planing of Merginal Bund (MB) Under Project								(Phy. In rmt, Fin. In Lakhs)			
NAME of WC	IInd year		IIIrd Year		IVth Year		Vth Year		Total		
	Phy.	Fin	Phy.	Fin	Phy.	Fin	Phy.	Fin	Phy.	Fin	
DARONI	110	0.18766	90	0.15354	0	0	100	0.1706	300	0.5118	
DEORAN KALAN	0	0	175	0.29855	160	0.27296	200	0.3412	535	0.91271	
GADOLIKALAN	100	0.1706	80	0.13648	0	0	85	0.14501	265	0.45209	
NAINWARA	0	0	85	0.14501	110	0.18766	80	0.13648	275	0.46915	
RAMESHRA	0	0	80	0.13648	170	0.29002	85	0.14501	335	0.57151	
SADUMAL	0	0	55	0.09383	95	0.16207	75	0.12795	225	0.38385	
SAIDPUR	0	0	250	0.4265	250	0.4265	300	0.5118	800	1.3648	
SATWANSA	180	0.30708	200	0.3412	0	0	180	0.30708	560	0.95536	
OUTLETS (for safe Disposal of Water)	0	0	0	0	0	0	0	0	0	0	
OUTLETS	7	1.05	17	2.55	13	1.95	21	3.15	58	8.7	

WC Wise Planing of Peripheral Bund(PB) Under Project								(Phy. In rmt, Fin. In Lakhs)			
NAME of WC	IInd year		IIIrd Year		IVth Year		Vth Year		Total		
	Phy.	Fin	Phy.	Fin	Phy.	Fin	Phy.	Fin	Phy.	Fin	
DARONI	115	0.214935	70	0.13083	0	0	90	0.16821	275	0.513975	
DEORAN KALAN	0	0	125	0.233625	180	0.33642	200	0.3738	505	0.943845	
GADOLIKALAN	105	0.196245	70	0.13083	0	0	75	0.140175	250	0.46725	
NAINWARA	0	0	75	0.140175	115	0.214935	70	0.13083	260	0.48594	
RAMESHRA	0	0	70	0.13083	190	0.35511	65	0.121485	325	0.607425	

WC Wise Planing of Peripheral Bund(PB) Under Project								(Phy. In rmt, Fin. In Lakhs)			
NAME of WC	IInd year		IIIrd Year		IVth Year		Vth Year		Total		
	Phy.	Fin	Phy.	Fin	Phy.	Fin	Phy.	Fin	Phy.	Fin	
SADUMAL	0	0	55	0.102795	105	0.196245	85	0.158865	245	0.457905	
SAIDPUR	0	0	250	0.46725	315	0.588735	300	0.5607	865	1.616685	
SATWANSA	200	0.3738	200	0.3738	0	0	140	0.26166	540	1.00926	
OUTLETS (for safe Disposal of Water)	0	0	0	0	0	0	0	0	0	0	
OUTLETS	0	0	0	0	0	0	0	0	0	0	

Chapter-9 Capacity Building

Capacity Building is the process of assisting the group or individuals to identify and address issues and gain the insights, knowledge and experience needed to solve problems and implement change.

There is a realization in the development sector that there is a need to appraise the success of development interventions by going beyond the conventional development targets and measures of success (e.g. in the form of commodities, goods and services) to take into account improvements to human potential. Capacity building of stakeholders is also increasingly viewed as an important factor in developmental projects that involve participation of stakeholders at all levels for effective implementation of projects.

9.1 Year wise Expenditure of Capacity Building

Component	Nos. of Training	Total No. of Trainees	Unit/	2011-12		2012-13		2013-14		2014-15		2015-16		TOTAL	
			Cost	Total No of Peoples	Fin	Total No of Peoples	Fin	Total No of Peoples	Fin	Total No of Peoples	Fin	Total No of Peoples	Fin		
			Rs/day												
State Level Nodel Agency			-	0	0	0	0	0	0	0	0	0	0	0	0
Watershed cum Data Cell			750	50	0.38	250	1.88	75	0.56	75	0.56	50	0.38	500	3.75
P.I.A			540	50	0.27	250	1.35	75	0.41	75	0.41	50	0.27	500	2.7
Watershed Development Team			500	30	0.15	150	0.75	45	0.23	45	0.23	30	0.15	300	1.5
Watershed Committee			450	130	0.59	650	2.93	195	0.88	195	0.88	130	0.59	1300	5.85
User Group			450	50	0.23	250	1.13	75	0.34	75	0.34	50	0.23	500	2.25
Self Help Group			450	55	0.25	273	1.23	82	0.37	82	0.37	55	0.25	546	2.457
Gram Panchayat/Watershed Community			450	150	0.68	750	3.38	225	1.01	225	1.01	150	0.68	1500	6.75
Other			450	100	0.45	500	2.25	150	0.68	150	0.68	100	0.45	1000	4.5
Total			-	614.60	2.98	3073.00	14.88	921.90	4.46	921.90	4.46	614.60	2.98	6146	29.76

Chapter-10

Monitoring and Evaluation

Monitoring (1% of the Project Cost) Rs. 5.95 Lakhs

Regular Monitoring of the project have to be carried out at each stage:-

- On line monitoring as per format prescribed by the Government of India in the Department of Land Resources(DoLR) is to be done continuously. Monitoring will include process and outcome monitoring.
- The Project Implementing Agency (PIA) will compulsorily submit monthly/quarterly Progress Reports countersigned by the member of Watershed Development Team to the SLNA and WCDC.
- The WCDC will have one member exclusively for monitoring.
- The WCDC will ensure uploading of monitoring data complete in all aspects to SLNA and DoLR as per Format and guidelines issued from time to time.

Budget provision for Monitoring:-

Project Fund-There is fund provision 1% of the total Project Cost in the DPR.

- Online monitoring must become a feature of all projects.
- Monitoring should include process and outcome monitoring.
- The PIA shall submit monthly/quarterly progress reports (countersigned by the Watershed Committee (WC) President) to the WCDC for further submission to the SLNA.
- The WCDC will have one member exclusively responsible for monitoring.

Different streams of monitoring are proposed:-

- Internal Monitoring by Project Teams (PIA/WCDC)
- Progress Monitoring
- GIS/ Web Based On-Line Monitoring
- Self Monitoring by communities
- Sustainability Monitoring

- Social Audits (atleast one Social Audit Event should be organized on Watershed Committee wise on yearly basis.
- Independent and External Monitoring by independent agencies
- Process Monitoring

Streams of Monitoring Different Streams of monitoring as prescribed by the Department of Land Resources, Government of India are to be

- 1) Internal monitoring by Project Team. The PIA and the WCDC must arrange adequate arrangement for internal monitoring of the Project.
- 2) Progress of the Quarter must be reported in time without delay and must be monitored so that the time schedule as per approved DPR is strictly followed.
- 3) GIS Web based On-line monitoring must be done as per laid down directives as well as instructions from SLNA and DoLR, Government of India issued from time to time.
- 4) Self Monitoring by Communities is to be done from time to time.
- 5) Sustainability of the outputs due to interventions in the project area should be monitored.
- 6) Arrangements for Independent and external monitoring as well as social auditing should be appropriately made.
- 7) Time to time monitoring of anticipated outcomes such as Soil Loss, Ground Water Recharge, amelioration of environmental parameters, Production enhancement, Income generation, Employment generation, increase in vegetative cover, status of Water Harvesting Structures, additional area brought under irrigation, etc. must be recorded and reported to WCDC/SLNA

10.1 Micro Watershed wise Financial Breakup of Monitoring Component (Year wise 1% of Project Cost)

S.No.	MWS Code	Name of MWS	Area	Ist Year (0.0%)				Total	IInd Year (0.2%)				Total	IIIrd Year (0.2%)				Total	IVth Year (0.2%)				Total	Vth Year (0.4%)				Total	Total (1%)				Total
				SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC	
				1	2C2D3h3b	Saidpur-1st	610		0.00	0.00	0.00	0.00		0.04	0.07	0.04	0.00		0.15	0.04	0.07	0.04		0.00	0.15	0.04	0.07		0.04	0.00	0.15	0.06	
2	2C2D3h4h	Devran Kalan	500	0.00	0.00	0.00	0.00	0.03	0.06	0.03	0.00	0.12	0.03	0.06	0.03	0.00	0.12	0.03	0.06	0.03	0.00	0.12	0.05	0.12	0.07	0.00	0.24	0.14	0.30	0.16	0.00	0.60	
3	2C2D3h4g	Talau	580	0.00	0.00	0.00	0.00	0.03	0.07	0.03	0.00	0.14	0.03	0.07	0.03	0.00	0.14	0.03	0.07	0.03	0.00	0.14	0.06	0.14	0.08	0.00	0.28	0.16	0.35	0.19	0.00	0.70	
4	2C2D3h4b	Simariya	570	0.00	0.00	0.00	0.00	0.03	0.07	0.03	0.00	0.14	0.03	0.07	0.03	0.00	0.14	0.03	0.07	0.03	0.00	0.14	0.05	0.14	0.08	0.00	0.27	0.16	0.34	0.18	0.00	0.68	
5	2C2D3h3c	Saidpur-2nd	320	0.00	0.00	0.00	0.00	0.02	0.04	0.02	0.00	0.08	0.02	0.04	0.02	0.00	0.08	0.02	0.04	0.02	0.00	0.08	0.03	0.08	0.05	0.00	0.15	0.09	0.19	0.10	0.00	0.38	
6	2C2D3h3d	Rameshara	470	0.00	0.00	0.00	0.00	0.03	0.06	0.03	0.00	0.11	0.03	0.06	0.03	0.00	0.11	0.03	0.06	0.03	0.00	0.11	0.05	0.11	0.07	0.00	0.23	0.13	0.28	0.15	0.00	0.56	
7	2C2D3h3e	Satwasa	810	0.00	0.00	0.00	0.00	0.05	0.10	0.05	0.00	0.19	0.05	0.10	0.05	0.00	0.19	0.05	0.10	0.05	0.00	0.19	0.08	0.19	0.12	0.00	0.39	0.22	0.49	0.26	0.00	0.97	
8	2C2D3h4a	Bhaunta	310	0.00	0.00	0.00	0.00	0.02	0.04	0.02	0.00	0.07	0.02	0.04	0.02	0.00	0.07	0.02	0.04	0.02	0.00	0.07	0.03	0.07	0.04	0.00	0.15	0.09	0.19	0.10	0.00	0.37	
9	2C2D3h3f	Gadauli Kalan	790	0.00	0.00	0.00	0.00	0.05	0.09	0.05	0.00	0.19	0.05	0.09	0.05	0.00	0.19	0.05	0.09	0.05	0.00	0.19	0.08	0.19	0.11	0.00	0.38	0.22	0.47	0.26	0.00	0.95	
Total			4960	0.00	0.00	0.00	0.00	0.30	0.60	0.30	0.00	1.19	0.30	0.60	0.30	0.00	1.19	0.30	0.60	0.30	0.00	1.19	0.48	1.19	0.71	0.00	2.38	1.37	2.98	1.61	0.00	5.95	

Evaluation (1% of the Project Cost) Rs. 5.95 Lakhs

- 1) Evaluation will include physical, financial and social audit of the work done.
- 2) Panel of evaluating agencies.
 - a. At Central Level there is a panel of evaluating agencies. A minimum percentage of evaluations and impact studies will be carried out by National Level agencies.
 - b. There is a SLNA level panel of evaluators approved by the Departmental Nodal Agency at SLNA Level. This panel includes only institutions not individuals.
 - c. The panel to be entrusted for evaluation of the project will not belong to the project area.
 - d. Evaluators will evaluate the project work as per specific instructions of the Government of India as well as of the SLNA.
 - e. The Fund release by Government of India on a favourable report from the evaluators.
 - f. An amount of Rs 1% of the Project Cost is provided in the DPR for evaluation of the project.

Evaluation will be done on the completion of following phase :-

- I. Preparatory phase.
- II. Work Phase.
- III. Consolidation Phase.

10.2 Micro Watershed wise Financial Breakup of Evaluation Component(Year wise 1% of Project Cost)

S.No.	MWS Code	Name of MWS	Area	Ist Year (0.0%)				IInd Year (0.3%)				Total	IIIrd Year (0.175%)				Total	IVth Year (0.175%)				Total	Vth Year (0.350%)				Total	Total (1%)				Total
				SLNA	WCDC	PIA	WC	SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC	
1	2C2D3h3b	Saidpur-1st	610.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.22	0.13	0.00	0.00	0.00	0.13	0.13	0.00	0.00	0.00	0.13	0.26	0.00	0.00	0.00	0.26	0.73	0.00	0.00	0.00	0.73
2	2C2D3h4h	Devran Kalan	500.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.18	0.11	0.00	0.00	0.00	0.11	0.11	0.00	0.00	0.00	0.11	0.21	0.00	0.00	0.00	0.21	0.60	0.00	0.00	0.00	0.60
3	2C2D3h4g	Talau	580.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.21	0.12	0.00	0.00	0.00	0.12	0.12	0.00	0.00	0.00	0.12	0.24	0.00	0.00	0.00	0.24	0.70	0.00	0.00	0.00	0.70
4	2C2D3h4b	Simariya	570.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.21	0.12	0.00	0.00	0.00	0.12	0.12	0.00	0.00	0.00	0.12	0.24	0.00	0.00	0.00	0.24	0.68	0.00	0.00	0.00	0.68
5	2C2D3h3c	Saidpur-2nd	320.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.12	0.07	0.00	0.00	0.00	0.07	0.07	0.00	0.00	0.00	0.07	0.13	0.00	0.00	0.00	0.13	0.38	0.00	0.00	0.00	0.38
6	2C2D3h3d	Rameshara	470.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.17	0.10	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00	0.10	0.20	0.00	0.00	0.00	0.20	0.56	0.00	0.00	0.00	0.56
7	2C2D3h3e	Satwasa	810.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.29	0.17	0.00	0.00	0.00	0.17	0.17	0.00	0.00	0.00	0.17	0.34	0.00	0.00	0.00	0.34	0.97	0.00	0.00	0.00	0.97
8	2C2D3h4a	Bhaunta	310.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.11	0.07	0.00	0.00	0.00	0.07	0.07	0.00	0.00	0.00	0.07	0.13	0.00	0.00	0.00	0.13	0.37	0.00	0.00	0.00	0.37
9	2C2D3h3f	Gadauli Kalan	790.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.28	0.17	0.00	0.00	0.00	0.17	0.17	0.00	0.00	0.00	0.17	0.33	0.00	0.00	0.00	0.33	0.95	0.00	0.00	0.00	0.95
Total			4960.00	0.00	0.00	0.00	0.00	1.79	0.00	0.00	0.00	1.79	1.04	0.00	0.00	0.00	1.04	1.04	0.00	0.00	0.00	1.04	2.08	0.00	0.00	0.00	2.08	5.95	0.00	0.00	0.00	5.95

Chapter-11

Consolidation and Withdrawal Strategy

Success of the programme depends on various watershed interventions and sustainability can only be achieved through active participation of community. It will be on capacity building and empowerment of stakeholders. The WC, SHGs, UGs etc. will be on established, trained and strengthened to continue development after withdraw of PIA. By building economic activities through CBOs community participation will be sustained. The PR&D approach alongwith demand driven interventions will reduce dependency on subsidies. Contribution from the community will be ensured for the entire activities to develop sense of belongingness and the contribution will be deposited to the account of watershed development fund (WDF). It will also be strengthening through donations from the individuals and institutions and the CBOs will be trained to run watershed as business model on sustainable basis. The tangible economic benefits alongwith empowerment by PIA will empower the CBOs to develop and sustain the watershed activities after withdrawal of the PIA. Community organization will withdraw the money from the WDF to maintain the assets created during the implementation phase.

The consolidation phase will also include:-

1. To prepare the project completion report.
2. Documentation of success stories.
3. Making films, leaflets, bulletins and the lessons learnt.
4. The expenditure will be done as per the common guidelines for watershed development projects.
5. The completion report will reflect the development on following aspects:-
 - a. Productivity enhancement.
 - b. Nutritional Security.
 - c. Risk minimization (Integrated farming system, water harvesting and protected cultivation, value addition and improved marketing).
 - d. Profitability.
 - e. Livelihood security (skill enhancement capacity building, increased employment in agriculture and allied enterprises, reduction in migration etc.).

Table 11.1 Watershed Committee wise Financial Breakup of Consolidation at Various Level

S.No.	Name of WC	Area	Vth Year (3%) of Project Cost				
			SLNA	WCDC	PIA	WC	Total
1	DARONI	400	0.043	0.043	0.101	1.253	1.440
2	DEORAN KALAN	771	0.083	0.083	0.194	2.415	2.776
3	GADOLIKALAN	283	0.031	0.031	0.071	0.886	1.019
4	NAINWARA	358	0.039	0.039	0.090	1.121	1.289
5	RAMESHRA	554	0.060	0.060	0.140	1.735	1.994
6	SADUMAL	371	0.040	0.040	0.093	1.162	1.336
7	SAIDPUR	1475	0.159	0.159	0.372	4.620	5.310
8	SATWANSA	748	0.081	0.081	0.188	2.343	2.693
Total		4960	0.536	0.536	1.250	15.535	17.856

Table 11.2 Details of Activities under Consolidation Plan

Details of Activities under Consolidation Plan of the Project Area of									District-Lalitpur		IWMP-XXII		Amount in Lakhs		
S. No.	Name of WC	Area in ha	Amount in lakhs	Completion of Various Left Over Work	Perparation of Project Completion Report	Documentation of Successful Experience	Management and Maintenance of Developed Natural Resources	Users right and users charges	Sustainable utilization of natural tesources	formation of federation for post project economic	Capacity building of CBOs for post project period	Management and utilization of WDF	Intensification of PSME	Intensification of Livelihood	Total
1	DARONI	400	1.4400	1.2050	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	1.4400
2	DEORAN KALAN	771	2.7756	2.5406	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	2.7756
3	GADOLIKALAN	283	1.0188	0.7838	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	1.0188
4	NAINWARA	358	1.2888	1.0538	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	1.2888
5	RAMESHRA	554	1.9944	1.7594	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	1.9944
6	SADUMAL	371	1.3356	1.1006	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	1.3356
7	SAIDPUR	1475	5.3100	5.0750	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	5.3100
8	SATWANSA	748	2.6928	2.4578	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	2.6928
Total :		4960	17.8560	15.9760	0.1600	0.4000	0.1600	0.0800	0.1600	0.2000	0.0800	0.0800	0.3200	0.2400	17.8560

Table 11.3 Abstract of Expected Outcomes in the Project Area

Abstract of Expected Outcomes in the Project Area				Lalitpur IWMP-22
Sr.No	Description	Unit	Pre-Project Status	Post Project Status
1	2	3	4	5
1	Area Under Single Crop	Ha.	1530.19	1365.26
2	Area Under Double Crop	Ha.	1102.185	1148.36
3	Area Under Multiple Crop	Ha.	485.36	596.00
4	Cropping Intensity		124%	135%
5	Increase in Area Under Afforestation	Ha.	1326	1591.2
6	Increase in Area Under Horticulture	Ha.	3878	4265.8
7	Area Brought Under Supplimentry Irrigation	Ha.	-	46
8	No of Water Harvesting Structure	No.	-	91
9	No of SHG	No.	-	149
10	No of SHG Linkage	No.	-	149
11	No of Fedration	No.	-	30
12	Change in Migration	No.	527	422

Maps

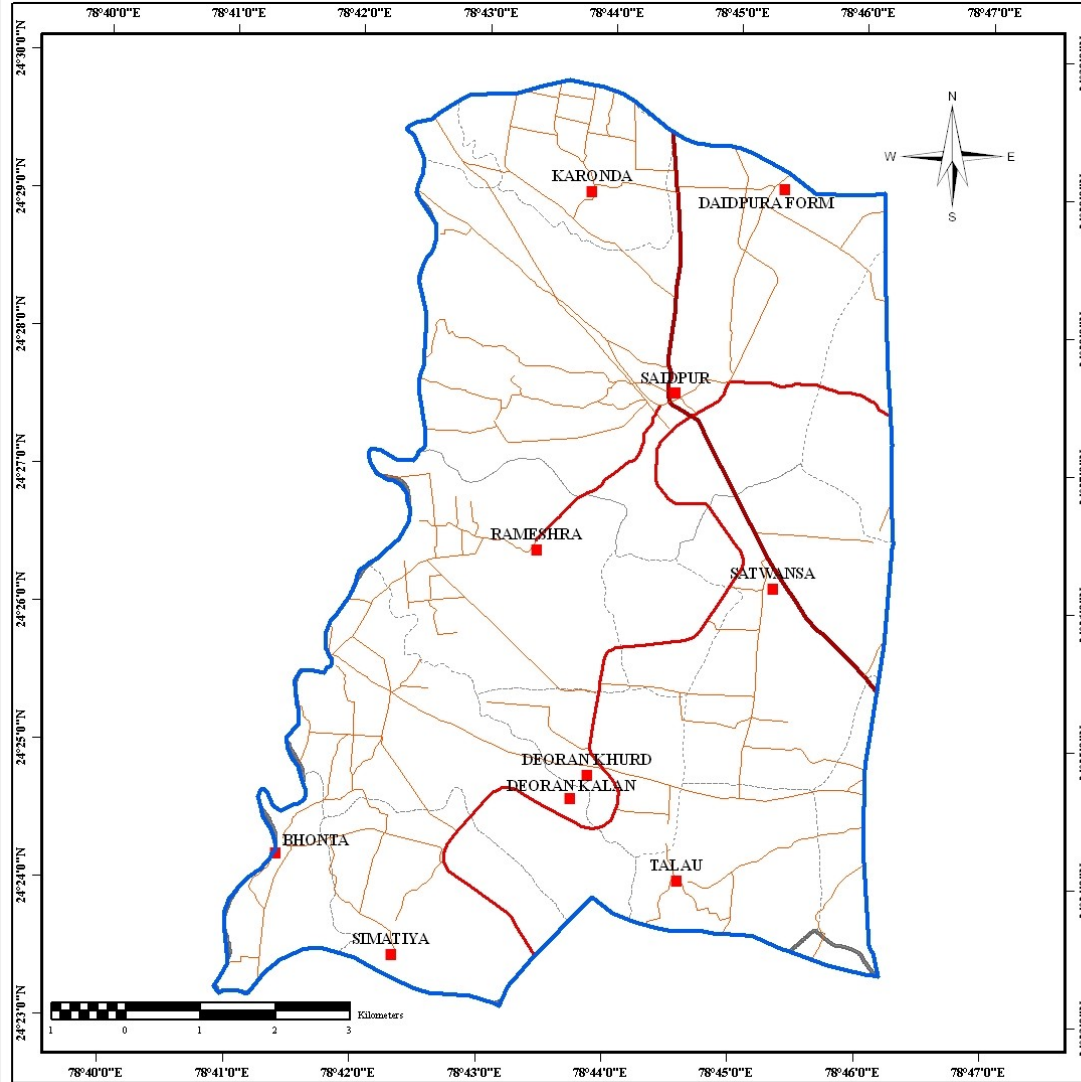
REVENUE VILLAGE BOUNDARIES & TRANSPORT NETWORK MAP

LALITPUR DISTRICT, UTTAR PRADESH

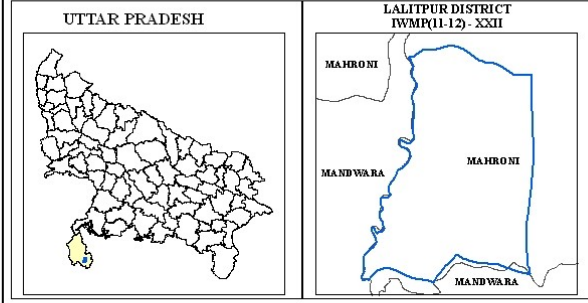
CODE - IWMP (2011-12) - XXII


LEGEND

SYMBOL	DESCRIPTION
■ / ■	City / Village
— (thick brown)	National Highway
— (thick red)	State Highway
— (thin red)	Metalled Road
— (thin orange)	Other Road
— (black and white dashed)	Railway
— (dotted)	Village Boundary
— (grey)	Block Boundary
□ (blue outline)	Project Area



LOCATION INFORMATION



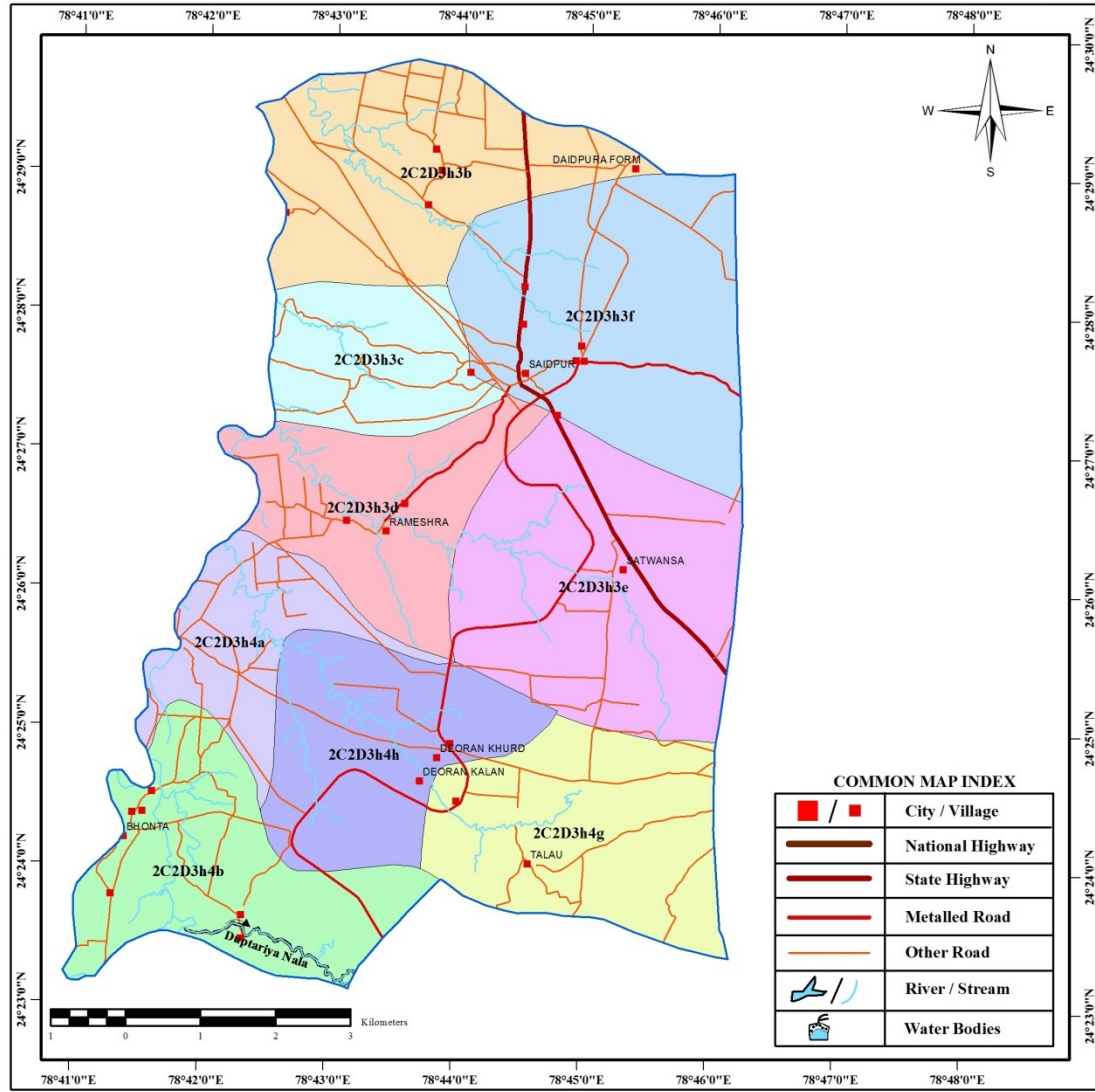
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MICRO - WATERSHED MAP

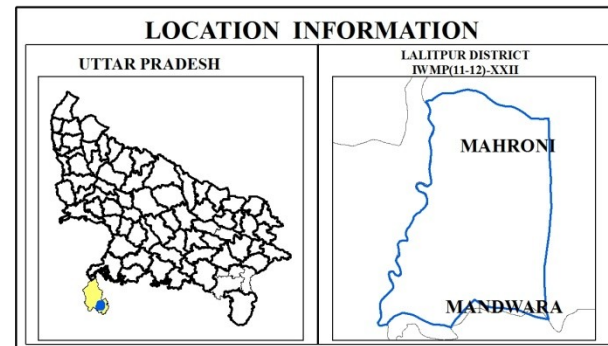
LALITPUR, UTTAR PRADESH

CODE - IWMP (2011-12) - XXII

LEGEND



SYMBOL	DESCRIPTION
	2C2D3h3b
	2C2D3h3c
	2C2D3h3d
	2C2D3h3e
	2C2D3h3f
	2C2D3h4a
	2C2D3h4b
	2C2D3h4g
	2C2D3h4h
	Project Area



COMMON MAP INDEX

	City / Village
	National Highway
	State Highway
	Metalled Road
	Other Road
	River / Stream
	Water Bodies

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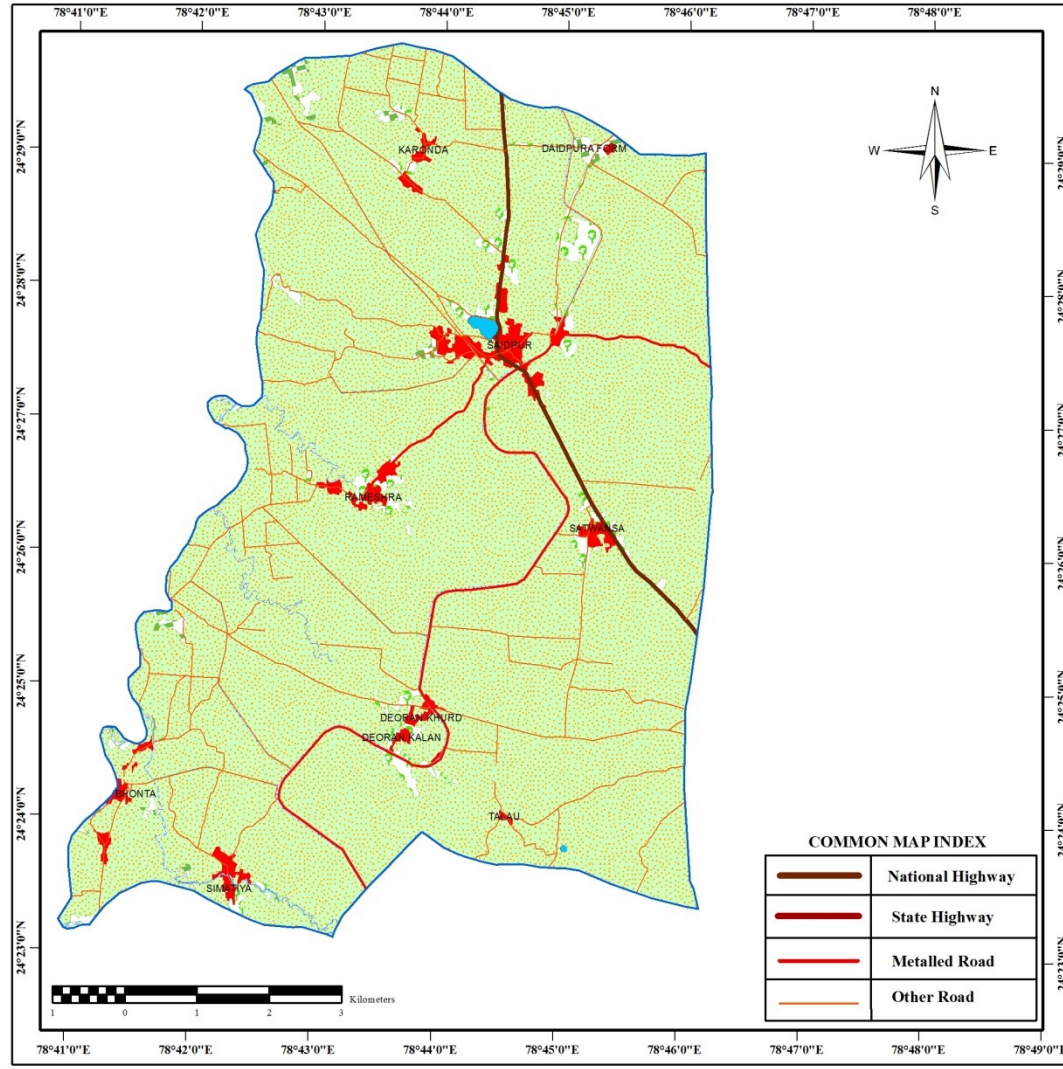
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LAND USE/LAND COVER MAP

LALITPUR DISTRICT, UTTAR PRADESH

CODE - IWMP (2011-12) - XXII

LEGEND

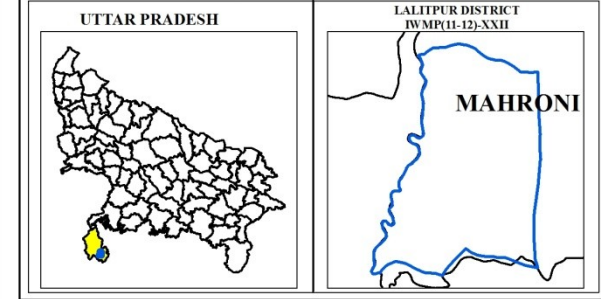


SYMBOL	DESCRIPTION
	Built up land
	Hamlets & Dispersed Household
	River/Stream/Drain
	Canal
	Lakes/Ponds
	Reservoir/Tanks
	Scrub Land (Open)
	Crop Land
	Agricultural Plantation
	Project Area

COMMON MAP INDEX

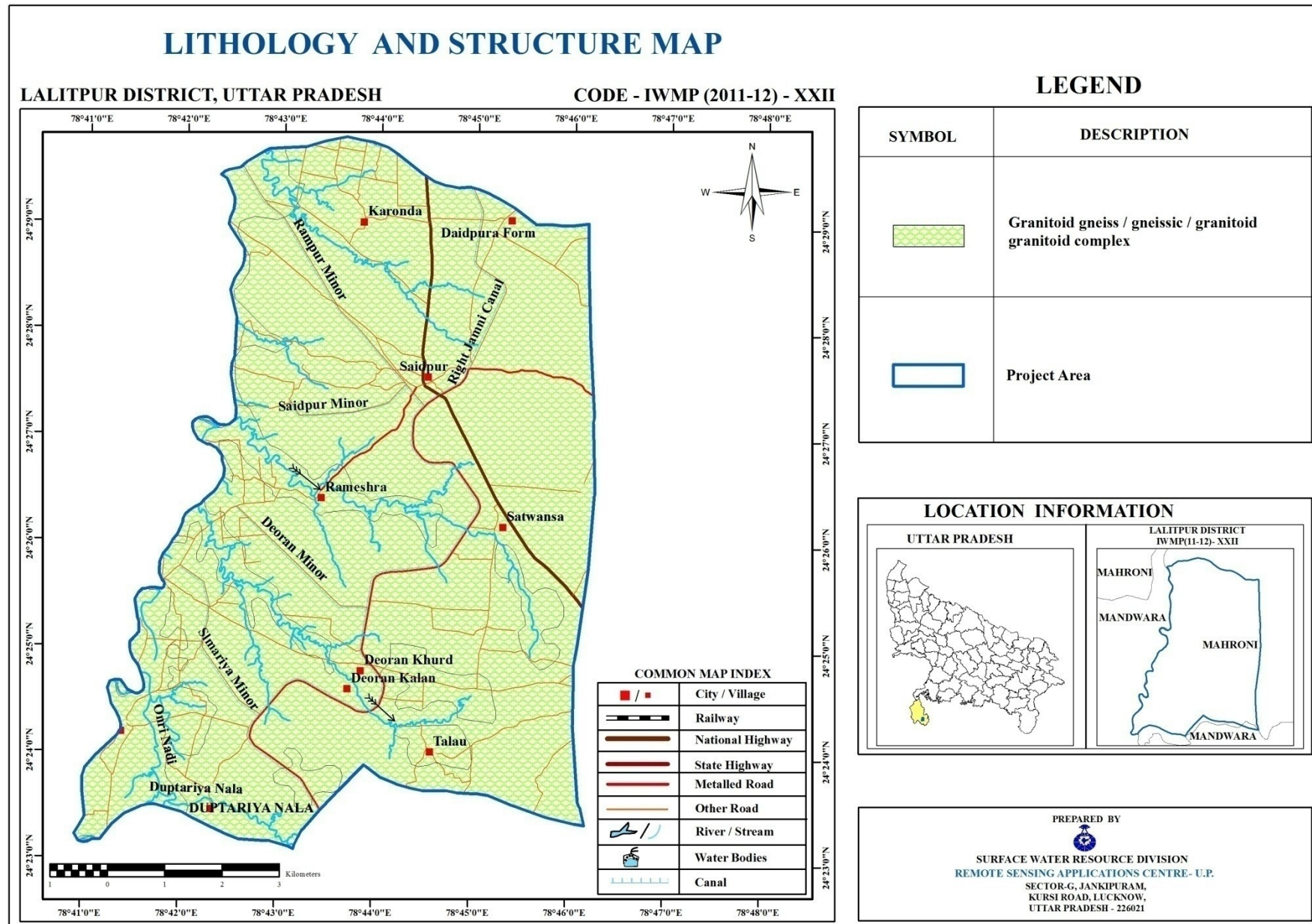
	National Highway
	State Highway
	Metalled Road
	Other Road

LOCATION INFORMATION



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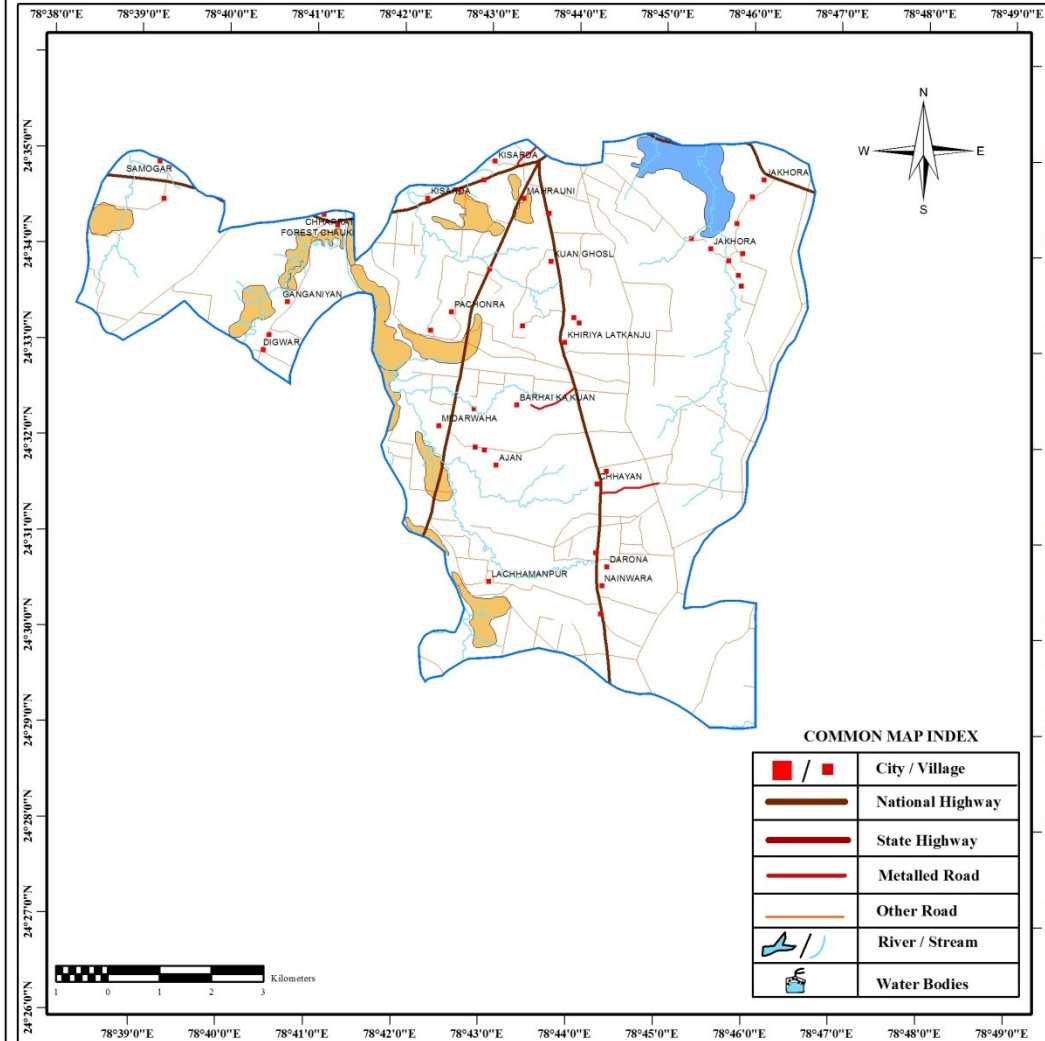

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LAND DEGRADATION MAP

LALITPUR DISTRICT, UTTAR PRADESH

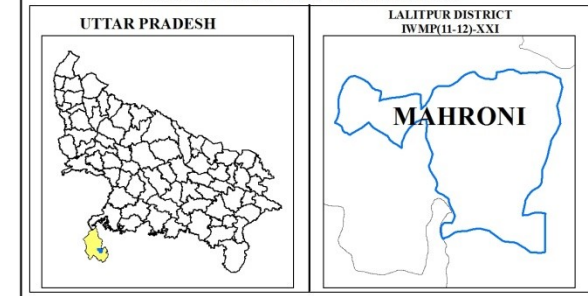
CODE - IWMP (2011-12) - XXI



LEGEND

SYMBOL	LAND DEGRADATION PROCESS	LAND DEGRADATION TYPE	DEGREE OF PROBLEM
	Water erosion	Sheet erosion	Slight
	Water logging	Surface ponding	Slight
	Project Area		

LOCATION INFORMATION



COMMON MAP INDEX

	City / Village
	National Highway
	State Highway
	Metalled Road
	Other Road
	River / Stream
	Water Bodies

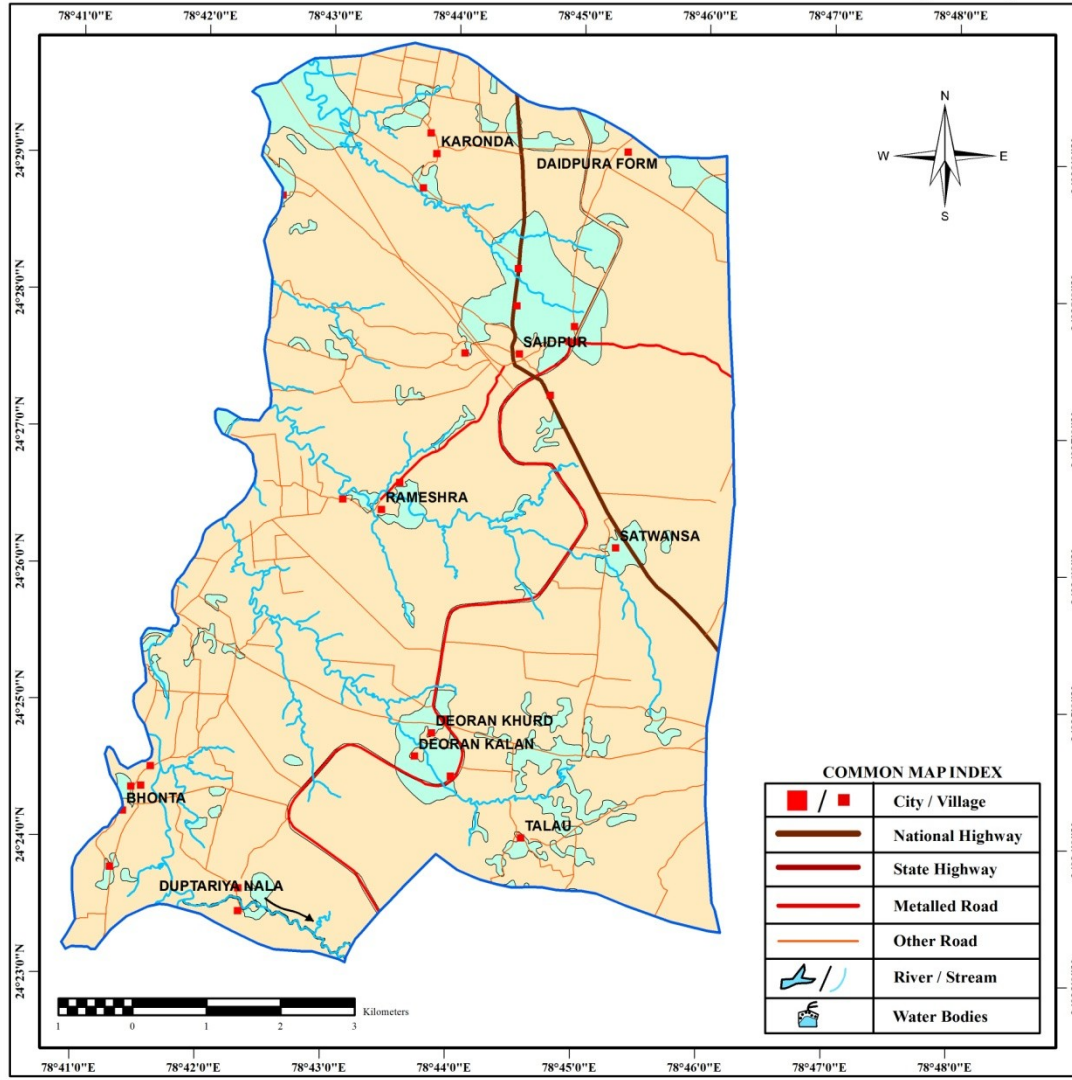
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LAND CAPABILITY MAP

LALITPUR DISTRICT, UTTAR PRADESH

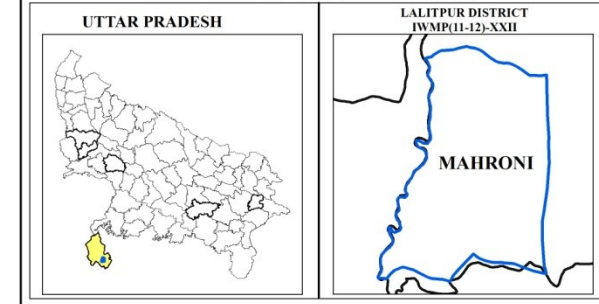
CODE - IWMP (2011-12) -XXII



LEGEND

SYMBOLS	DESCRIPTION
	Very Good
	Poor
	Project Area

LOCATION INFORMATION



COMMON MAP INDEX

	City / Village
	National Highway
	State Highway
	Metalled Road
	Other Road
	River / Stream
	Water Bodies

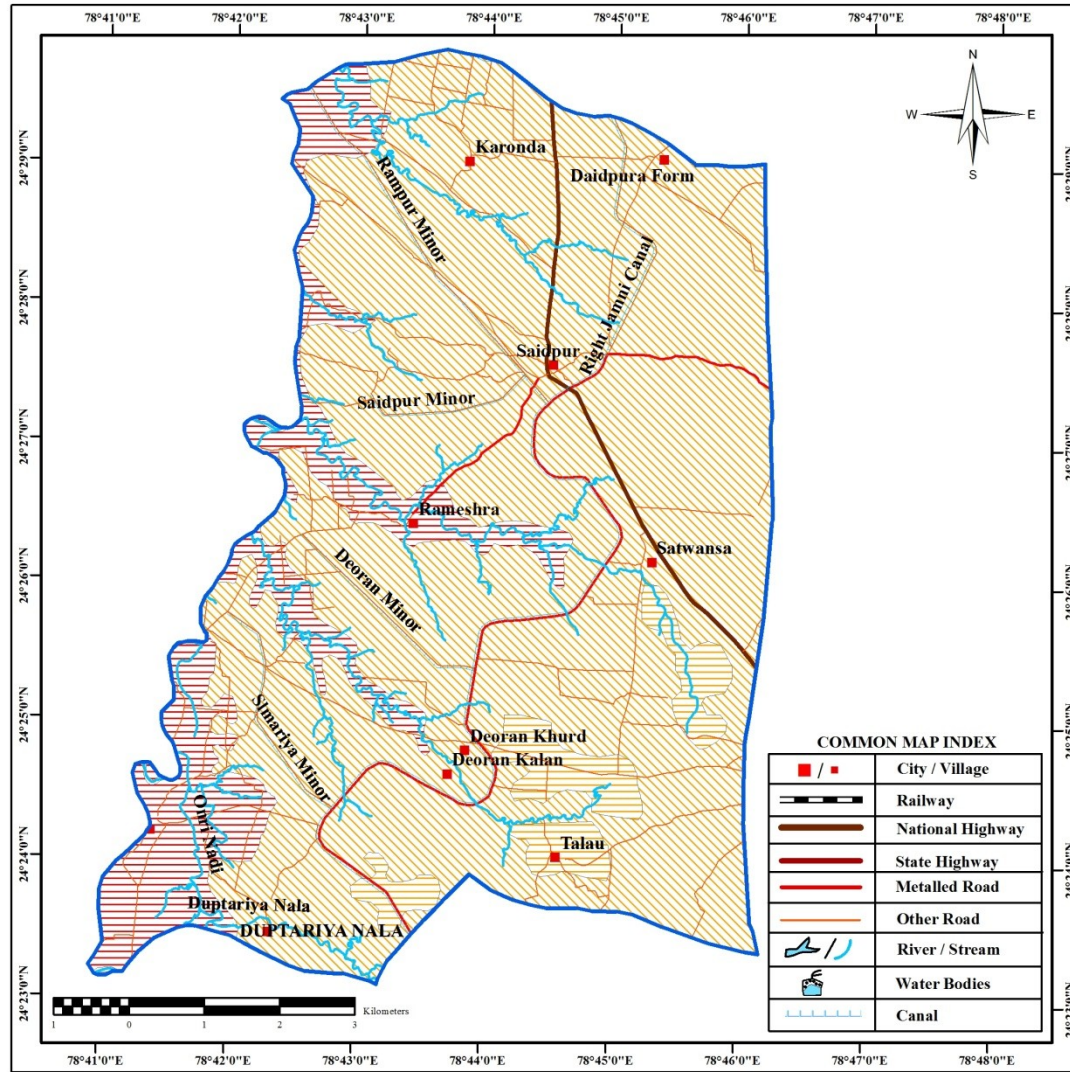
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GROUND WATER PROSPECTS MAP

LALITPUR DISTRICT, UTTAR PRADESH

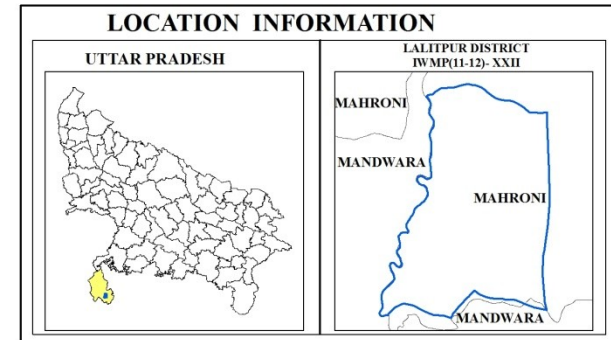
CODE - IWMP (2011-12) - XXII GROUND WATER PROSPECTS INFORMATION



COLOUR CODE	DEPTH RANGE OF WELLS			YIELD RANGE OF WELLS	
	SHALLOW < 30 METERS	MODERATE 30 - 80 METERS	DEEP > 80 METERS		
VIOLET				> 2600 LPM	Excellent
BLUE				2000-2600 LPM	Very Good
GREEN				1400-2000 LPM	Good
ORANGE				800-1400 LPM	Moderate
RED				800-100 LPM	Fairly Good
PINK				< 100 LPM	Poor
	Project Area				

COMMON MAP INDEX

	City / Village
	Railway
	National Highway
	State Highway
	Metalled Road
	Other Road
	River / Stream
	Water Bodies
	Canal



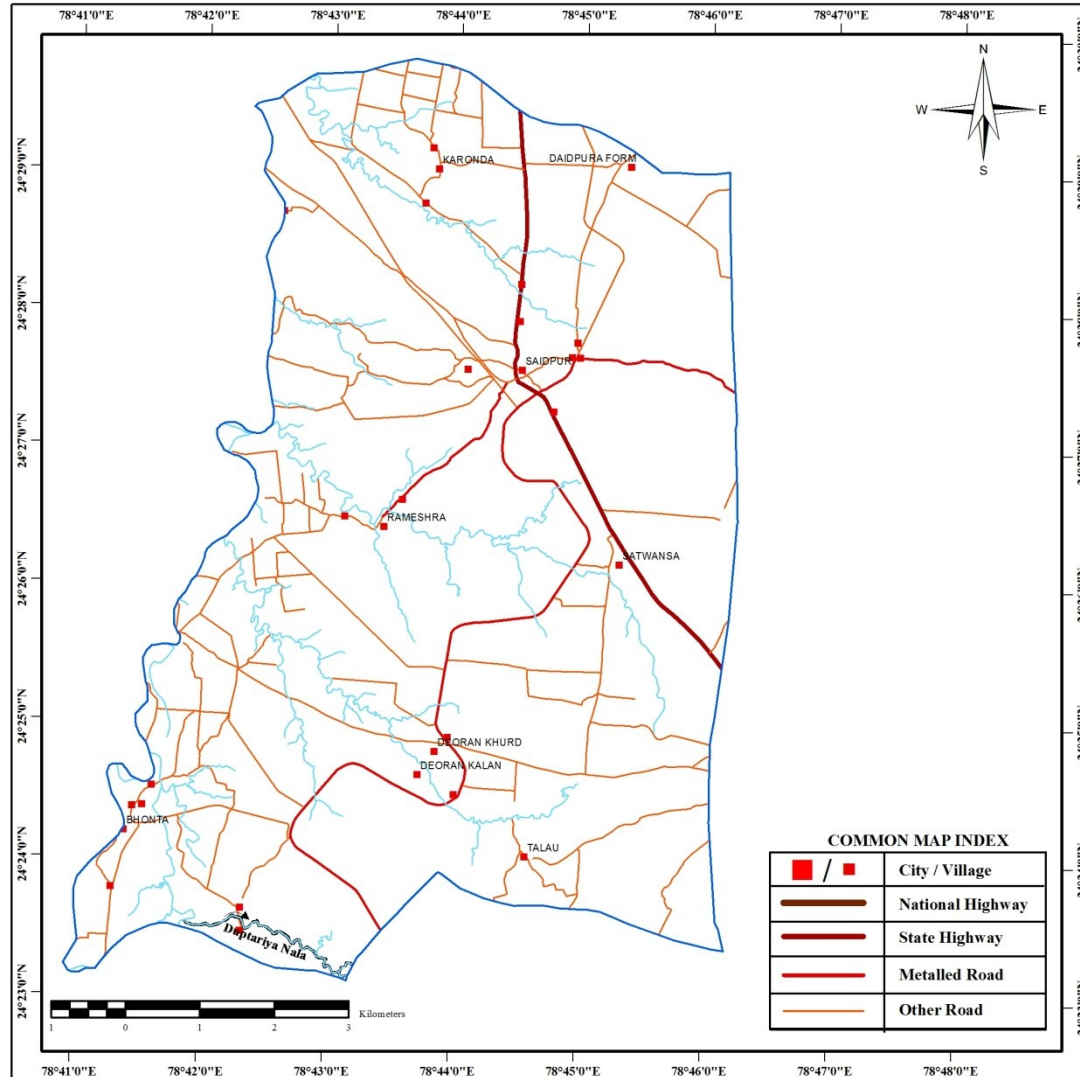
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DRAINAGE AND SURFACE WATER BODIES MAP

LALITPUR, UTTAR PRADESH

CODE - IWMP (2011-12) - XXII



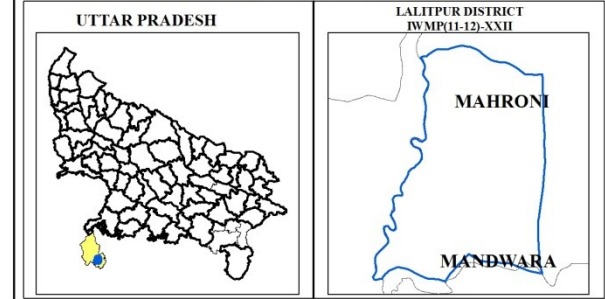
COMMON MAP INDEX

	City / Village
	National Highway
	State Highway
	Metalled Road
	Other Road

LEGEND

SYMBOL	DESCRIPTION
	River / Stream
	Water Bodies
	Project Area

LOCATION INFORMATION



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