DETAIL PROJECT REPORT (D.P.R.)

(I.W.M.P. ALIGARH- Ist)

INTEGRATED WATERSHED MANAGEMENT PROGRAMME IN KARWAN NADI WATERSHED, BLOCK-CHANDAAUS,

DISTRICT-ALIGARH

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Submitted to:-

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Preface

INTEGRATED WATERSHED MANAGEMENT PROGRAMME (IWMP)

Watershed is defined as a hydro-geological unit of area from which the rainwater drains through a single outlet. Watershed development refers to the conservation, regeneration and judicious use of all the natural resources (like land, water, plants, animals) by human beings. Watershed Management brings about the best possible balance between natural resources on the one side and human beings on the other. Human beings and the ecology are interdependent. The changes in the environment directly affect the lives of the people depending on it. A degraded environment means a degraded quality of life of the people. This degradation can be tackled effectively through the holistic development of the watershed. A watershed provides a natural geo-hydrological unit for planning any developmental initiative. The approach would be treatment from "ridge to valley".

Acknowledgement

The Detail Project Report of IWMP-I, Block- Chandaus of District- Aligarh is prepared by Bhoomi Sanrakshan Office, Aligarh, with the Technical Support of Advanced Geotech Solutions. Advanced Geotech is registered firm under Societies Registration Act, 1860 (Registration No. 9992 194019/ Dec.2010). It is working in Uttar Pradesh for the sustainable development of agriculture through management of natural resources by organic farming and watershed approach. It is also engaged in advisory/disseminating technology to the end users in the region through the group of eminent scientists, agricultural technicians and workers. It is also working with some reputed Institute and other companies of different location of country.

Foremost, I would like to express my sincere gratitude to Er. Rajbali Yadav and Prof. H. P. Chaudhary, Technical Expert,SLNA, Land Development and Water Resource Dept. for the continuous support for preparation of DPR IWMP-I, Aligarh.

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Last but not the least, the full support received in data collection finalization, from all the PIA members of Aligarh who contributed and who are contributing to preparation of this Details Project Report (DPR) of Aligarh District.

Bhoomi Sanrakshan Adhikari,

Aligarh

INDEX

PARTICULARS	PAGE NO.
PROJECT AT A GLANCE	10-11
EXCUTIVE SUMMARY	12
Chapter-1 Project Background	
Project Background	14
1.1 Status of watershed programme	14
1.2 Approved plan (PPRs) by Steering Committee (SC)/Gov. of India	14
1.3 Details of IWMP for which this DPR is Prepared	15
Table No.1.1: Criteria and weightage for selection of watershed	15-16
Table No.1.2: Weightage of the project	16
1.4 Need Of Watershed Development Programme	17-18
Chapter-2 General Description of the Project Area	
2.1 Location	20
2.2 Climate condition of the Project Area	21
Table No.2.1: Average monthly rainfall of the last five years	21
2.3 Shape and Extent	22
2.4.Physiography	22
2.5 Slope & Slope Map	23
Table no. 2.2: Elevation range, longitude latitude, relief height difference etc	24
Table No.2.3: Soil Texture	25
Table No.2.4: Slope percentage in the project area	26
2.6 Area and Elevation	27
Table No.2.5 Details of flood and drought in the project area	27-28
Table No.2.6: Microwatershed /GP Information	29-31
2.7.1 Major farming systems/enterprises (based on the analysis made by the KVK)	31-33
Transport Map	34

2.8 Area under major land use	35
Table No.2.7 Area under major land use	35-36
Landuse Map	36
2.9 Drainage pattern & Drainage Map	37
Table No.2.8: Details of soil erosion in the project area	38
Table No.2.9: Ground Water Status	39
Table No.2.10: Irrigation Status	40
Table No. 2.11: Source wise Area Irrigated	41-42
Table No.2.12: Details Of Common Property Resources In The Project Area	43-48
Table No.2.13: Microwatershed wise details of Crops, their Productivity and Production	49
Chapter-3 Baseline Survey And Participatory Rural Planning	
3.1 Socio Economic Analysis Of The Project	51
3.2 Economic Analysis	51-52
Photo	53
Table No.3.1: Demographic Features with Ethnographic Details of Communities	54
Table No. 3.2: Details of seasonal migration from Project area: Pre-project status	55
Table No. 3.3: Details of infrastructure in the project areas	56
Cadastral Map	57
Table No.3.4: Livestock Population	58-59
Table No.3.5: Details of Livestock Productivity	59
Table No.3.6: Horticulture Status	60
Table No.3.7: Forest, Vegetative Cover/Grass Land	61
Table No.3.8: Livelihood Status of Landless People	62
Table No.3.9: Details of Livelihood Status other Farmers	63
Table No.3.10: Present Livelihood Status (No. of households/Income per year)	64
Table No.3.11: Details of land holding pattern in the project areas	65-66
3.3 MWS & GP Wise, Physical & Financial detail of WDW, Livelihood, Production System and Microentrprises	67-96
Chapter-4 Institutional Building and Project Management	
4.1: Details of Project Implementing Agency (PIA)	98
4.2: Details of Staff at PIA	98-99

4.3: Details of Watershed Development Team (WDT) in the project area	99
Table No.4.1: Details of Watershed Committee (WC)	100-109
Table No.4.2: Details of Formation of Self Help Groups	110-111
Table No. 4.3: Details of User Groups	112-113
Table No.4.4: Capacity Building Plan	113
Table No.4.5: List of identified training institutes for capacity building	114
Table No.4.6: Details of Smc Activities of Microwatershed - Kaseru	115-123
Table No.4.7: A Glimpse Of Farmer Contribution For The Gram Panchayat- Kaseru	124-141
Maps(**Location Map, Land Use Map, Base Map, Contour Map, Standard False Colour Map, Digital Elevation Map, Action Plan Map**)	142-149
4.2 Entry Point Activities	150
Table No.4.8: Entry Point Activities	150
Chapter-5 Management/ Action Plan	
5.1 Financial Detail And Year Wise Phasing Of Livelihood Program	152
5.2 Estimate For Crop Demonstration	153
5.3 Year Wise Phasing of Production System (Crop Demostration)	154-162
5.4 Year Wise Phasing Action Plan for Seed Distribustion in Production system	163-164
5.5 Year Wise Phasing of Crop Demonstration	165-182
5.6 Yearwise Physical And Financial Break up of Work Component of IWMP-I	183-184
Chapter-6 Phasing of Programme and Budgeting	
6.1 Financial Bifercation Of Land Development, SMC And WHS Activities	186
6.2 Gram Panchayat/ W.C Wise Allocation of Funds Wdw, Livelihood And Production System & Micro Enterprises	187
6.3 Finacial Breakup At Microwatershed Level	188
6.4 Yearwise Financial Break Up Of Inst. & Cap. Buldg. Programme of IWMP-I	189
6.5 Projectwise/Yearwise Financial Break Up of Work Component oF IWMP-I	190
6.6 Yearwise Financial Break Up Of Livelihood Activities IWMP-I	191
6.7 Yearwise Financial Break Up Of Production & Micro Enterprises of IWMP-I	192
6.8 Finacial Breakup At Gram Panchayat Level	193-194
6.9 Yearwise Financial Break Up Of Inst. & Cap. Buldg. Programme of IWMP-I	195
6.10 Projectwise/Yearwise Financial Break Up Of Work Component of IWMP-I	196

6.11 Yearwise Physical And Financial Break Up Of Work Component of IWMP-I	197
6.12 Yearwise Financial Break Up Of Production & Micro Enterprises of IWMP-I	198
Chapter-7 Consolidation and Withdrawal Strategy	
7.1 Quality and Sustainability Issues	200-201
Table No.7.1: Backward-Forward Linkages	202
Table No. 7.2: Logical Framework Analysis	203-204
Chapter-8 Expected Outcomes	
8.1 Sustainability and environment security	206
8.2 Economic Analysis	206-207
Table No.8.1 Details of Seasonal Migration From Project Area	207
Table No.8.2: Source of Income	208
Table No. 8.3: Expected/Estimated Outcomes of Iwmp-I	209
MAPPING	210-213
❖ Base Map ❖ Contour Map ❖ Proposed Action Plan Map	

TABLE CONTENTS

Table Number	Particulars	Page No.
Table No.1.1:	Criteria and weightage for selection of watershed	15-16
Table No.1.2:	Weightage of the project	16
Table No.2.1:	Average monthly rainfall of the last five years	21
Table no. 2.2:	Elevation range, longitude latitude, relief height difference etc	24
Table No.2.3:	Soil Texture	25
Table No.2.4:	Slope percentage in the project area	26
Table No.2.5	Details of flood and drought in the project area	27-28
Table No.2.6:	Microwatershed /GP Information	29-31
Table No.2.7	Area under major land use	35-36
Table No.2.8:	Details of soil erosion in the project area	38
Table No.2.9:	Ground Water Status	39
Table No.2.10:	Irrigation Status	40
Table No. 2.11:	Source wise Area Irrigated	41-42
Table No.2.12:	Details Of Common Property Resources In The Project Area	43-48
Table No.2.13:	Microwatershed wise details of Crops, their Productivity and Production	49
Table No.3.1:	Demographic Features with Ethnographic Details of Communities	54
Table No. 3.2:	Details of seasonal migration from Project area: Pre-project status	55
Table No. 3.3:	Details of infrastructure in the project areas	56
Table No.3.4:	Livestock Population	58-59
Table No.3.5:	Details of Livestock Productivity	59
Table No.3.6:	Horticulture Status	60
Table No.3.7:	Forest, Vegetative Cover/Grass Land	61
Table No.3.8:	Livelihood Status of Landless People	62
Table No.3.9:	Details of Livelihood Status other Farmers	63
Table No.3.10:	Present Livelihood Status (No. of households/Income per year)	64
Table No.3.11:	Details of land holding pattern in the project areas	65-66
Table No.4.1:	Details of Watershed Committee (WC)	100-109
Table No.4.2:	Details of Formation of Self Help Groups	110-111

Table No. 4.3:	Details of User Groups	112-113
Table No.4.4:	Capacity Building Plan	113
Table No.4.5:	List of identified training institutes for capacity building	114
Table No. 4.6:	Details of Smc Activities of Microwatershed - Kaseru	115-123
Table No. 4.7:	A Glimpse Of Farmer Contribution For The Gram Panchayat- Kaseru	124-141
Table No.4.8:	Entry Point Activities	150
Table No.5.1	Financial Detail And Year Wise Phasing Of Livelihood Program	152
Table No.5.2	Estimate For Crop Demonstration	153
Table No.5.3	Year Wise Phasing of Production System (Crop Demostration)	154-162
Table No.5.4	Year Wise Phasing Action Plan for Seed Distribustion in Production system	163-164
Table No.5.5	Year Wise Phasing of Crop Demonstration	165-182
Table No.5.6	Yearwise Physical And Financial Break up of Work Component of IWMP-I	183-184
Table No.6.1	Financial Bifercation Of Land Development, SMC And WHS Activities	186
Table No.6.2	Gram Panchayat/ W.C Wise Allocation of Funds Wdw, Livelihood And Production System & Micro Enterprises	187
Table No.6.3	Finacial Breakup At Microwatershed Level	188
Table No.6.4	Yearwise Financial Break Up Of Inst. & Cap. Buldg. Programme of IWMP-I	189
Table No.6.5	Projectwise/Yearwise Financial Break Up of Work Component oF IWMP-I	190
Table No.6.6	Yearwise Financial Break Up Of Livelihood Activities IWMP-I	191
Table No.6.7	Yearwise Financial Break Up Of Production & Micro Enterprises of IWMP-I	192
Table No.6.8	Finacial Breakup At Gram Panchayat Level	193-194
Table No.6.9	Yearwise Financial Break Up Of Inst. & Cap. Buldg. Programme of IWMP-I	195
Table No.6.10	Projectwise/Yearwise Financial Break Up Of Work Component of IWMP-I	196
Table No.6.11	Yearwise Physical And Financial Break Up Of Work Component of IWMP-I	197
Table No.6.12	Yearwise Financial Break Up Of Production & Micro Enterprises of IWMP-I	198
Table No.7.1:	Backward-Forward Linkages	202
Table No. 7.2:	Logical Framework Analysis	203-204
Table No.8.1	Details of Seasonal Migration From Project Area	207
Table No.8.2:	Source of Income	208
Table No. 8.3:	Expected/Estimated Outcomes of IWMP-I	209

PROJECT AT A GLANCE		
1	Name of Project	IWMP-I
2	Name of Block(s)	Chandaus, Khair
3	Name of District	Aligarh
4	Name of State	Uttar Pradesh
5	Name of Watershed	Karwan Nadi
6	Name of Micro watershed & Code	2C4D5l1b Kaseru, 2C4D5l1g Deta Khurd, 2C4D5e1f Teekri Bhawapur, 2C4D5c2j Bahar Pur, 2C4D5j1e Deta SaydpurPur, 2C4D5j1d Suraj Pur, 2C4D5c2k Bhojpur Gauyanpur, 2C4D5j1f Sabal Pur, 2C4D5j1c Chandaus, 2C4D5j1g Elam Pura
7	Total Geographical area of Project (ha)	6887.05
8	Treatable area(ha)	4959
9	Total Project cost(Lacs)	595.08
10	Cost to be met through convergence MNREGA	Nil
11	No. of Gram Panchayats	18
12	No. of concerned villages	27
13	Demographic Features	-
i	Total Polpulation	54258
ii	Male Population	29416
iii	Female Population	24842
iv	Total SC Population	14495
v	Sex Ratio	1000:847
14	Total Farmer	8155
15	Large Farmer	1777
16	Small Farmer	2029
17	Marginal Farmer	4349
18	Project Period	2009-10 To 2013-14

19	Formation of Watershed committees	
20	No. of WCs	18
21	No. Members	234
22	Formation of SHGs	27
23	Total SHG Nos	141
24	Female SHG Nos.	80
25	Total No. of Members	670
26	Formation of UGs	16
27	No. of UGs	16
28	No. of Members (UG)	157
29	Important Outcomes indicators	
	(1) Rainfed area (ha)	4859.97
	(2) Area under irrigation (ha)	1346.10
	(3) Area under crops (ha)	6206.07
30	Ground water status (m)	10 To 12
31	Milk Production (Liters)/per day	70753 Lt.
32	Average income per family (Rs.)	28000.00
33	Land holding families	8266
34	Landless/ Poor families	589
35	Employment Generation	
	(1) During Project Period	194367
	(2) After Project	

EXCUTIVE SUMMARY:

The Karwan Nadi watershed project area consists of Twenty-SevenVillages i.e. Jala Kaseru, Chandaus, Surajapur, Baghiyana, Deta Saydpur, Teekri Bhawapur, balrampur, Deta Khurd, Baharpur, Sudeshpur, Bhojpur Ailampura etc, Block-Chandaus of district Aligarh, Uttar Pradesh. This watershed has been identified by the State Department under the scheme NWDPRA through proper assessment of different parameters for watershed selection criteria (Annexure-VI). The Karwan Nadi watershed project is located in the south west of district Aligarh and lies between latitude 28˚3'33.87"N to 28˚10'27.347"N and longitude 77˚46'13.81"E to 77˚53'54.39"E. The district Aligath is bounded by major rivers Ganga and Yamuna, from north east and north west. The altitude of district Aligarh is 193 meter above mean sea level. The total area falls in karwan nadi watershed project is 6887.05 ha.

The climate of the region, in general the blocks in the west are drier as compared to those in the east. The temperature rises as high as 47.5^0C during summer and drops down to as low as 4.80^0 C during winters. The mean maximum and mean minimum temperature of district Aligarh is 26.7^0C and 15.5^0C respectively. Monsoon starts in July and runs to September. While in winter season, the region receives very few showers. The mean annual rainfall of the district of last five year is 1024.76 mm, mean relative humidity 65%, Langs factor 25.6 mm per ^{0}C. Thus the Climate of the district Aligarh is Semi-Arid. Served by numerous river and river lets, the more important being Ganga and Yamuna, few rivers like Karwan, Rutba and Kali which passes through the district and remain almost dry except in rainy season.

In general the entire area is an alluvial plain, with a gentle slope, near about 1%. from north-west to south-east. There are serval natural depressions apart from those formed by the river valleys and drainage lines. Elevated sand ridges are also found especially in the west of the district.

Overall, these soils are characterized by their extreme depth, often several hundred feet, and a gray or grayish brown colour. Their texture varies from sandry, sandy loam to clay loam, Their structure is also variable, being loose, open and free draining in case of the sandy soils and compact impervious in case of the clayey soils.

Agriculture is the main occupation of the farmers of the selected watershed. The crops mainly raised in the district are Bajra, Maize, Mustard, Wheat, Potato, Vegetables, Guava, Mango, Rose, Moong, Arhar and Sugar cane. However, major area is covered under Bajra, Maize, Wheat & Mustard crops. While the farmers of watershed area are extensively depends on Rice, Wheat and Bajra.

Most of the lands are fallow during the Kharif season because of unavailability of assured irrigation. Only 45% area during Kharif season is cropped under the watershed area. While in Rabi season, it increase over the kharif and reached near about 65%. Thus, it clearly indicate that sustainable development of agriculture needs assured irrigation which managed by formation of watershed.

Natural vegetation of the watershed area is very poor. The vegetation in predomination are Vilayati Babul (Prosopis juliflora), Babul (Acacia nilotica). Occasional occurrence of Neem, Shisham, Anola etc. There is no grass land in the watershed. The patches of grasses are seen only on the bunds, road side, ridges etc.

The watershed area are greatly affected by the soil erosion. Erosion occurred in this area mainly through Sheet erosion (about 60%) Rill erosion (about 26%) and Gully erosion (about 10%) of the total proposed area. This problem may be corrected by harvesting the additional water in existing water harvesting structures, which have lost most of their capacity due to siltation which results in creating new water bodies. The stored water in such structures, provided supplemental irrigation at critical growth stages of crops as well as fruit, orchards and forest tree. In agricultural land will treated with buding along with minor leveling. Waste land will be treated with the engineering measures like staggered trenches and a forestation etc.

CHAPTER- 1

PROJECT BACKGROUND

PROJECT BACKGROUND

The Micro watershed with code No. 2C4D5lib, 2C4D5j1c, 2C4D5j1d, 2C4D5j1e, 2C4D5e1f, 2C4D5l1g, 2C4D5c2j, 2c4d5j1f, 2C4D5c2k and 2C4D5j1g having geographical area 6887.05 ha. Located in south-west part of the district Aligarh of Uttar Pradesh has been taken up by the Bhoomi Sanraksham Adhikari Aligarh, Ram Ganga Command Region, (U.P.) for the development of catchment area under I.W.M.P.-I for rainfed areas (NWDPRA) scheme financial by Ministry of Rural Development, Government of India. The watershed has been also taken up programme implementation comprising of development and management plan during next four years (2010-11 to 2013-14).

1.1 Status of watershed programme

S. No.	Details	No	Area (ha.)
1	2	3	4
1	Total Geographical area and watershed in the project (Before start of IWMP in district)	417	365000
2	Workable micro watershed and Geographical / treatable area	357	312257
3	Micro watershed already treated by LDWR & other agencies	194	169980
4	Balance micro watershed / Geographical area for treatment (After IWMP –1st)	163	142277

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

Year	Project /Phase IWMP-1st	MWS	Geographical Area/ Treatable (ha.)	Project Cost Rs. Lakh	P.I.A.	S.C. Meeting date
1	2	3	4	5	6	7
2009-10	IWMP-I	10	6887.05/4959.00	595.080	B.S.A. Aligarh	25.02.2009

1.3 Details of IWMP for which this DPR is Prepared

Watershed project	Micro Watersheds (MWS) detail	Micro watersheds code	Name of Watershed in which MWS is falling (River / Nala name)
IWMP-I Aligarh	2C4D5l1b Kaseru	2C4D5l1b	Karwan Nadi
	2C4D5l1g Deta Khurd	2C4D5l1g	
	2C4D5e1f Teekri Bhawapur	2C4D5e1f	
	2C4D5c2j Bahar Pur	2C4D5c2j	
	2C4D5j1e Deta SaydpurPur	2C4D5j1e	
	2C4D5j1d Suraj Pur	2C4D5j1d	
	2C4D5c2k Bhojpur Gauyanpur	2C4D5c2k	
	2C4D5j1f Sabal Pur	2C4D5j1f	
	2C4D5j1c Chandaus	2C4D5j1c	
	2C4D5j1g Elam Pura	2C4D5j1g	

Table No.1.1: Criteria and weightage for selection of watershed

S. No.	Criteria	Maximum score	Ranges & scores			
i	Poverty index (% of poor to population)	10	Above 80 % (10)	80 to 50 % (7.5)	50 to 20 % (5)	Below 20 % (2.5)
ii	% of SC/ ST population	10	More than 40 % (10)	20 to 40 % (5)	Less than 20 % (3)	
iii	Actual wages	5	Actual wages are significantly lower than minimum wages (5)	Actual wages are equal to or higher than minimum wages (0)		
iv	% of small and marginal farmers	10	More than 80 % (10)	50 to 80 % (5)	Less than 50 % (3)	
v	Ground water status	5	Over exploited (5)	Critical (3)	Sub critical (2)	Safe (0)
vi	Moisture index/ DPAP/ DDP Block	15	-66.7 & below (15) DDP Block	-33.3 to -66.6 (10) DPAP Block	0 to -33.2 (0) Non DPAP/ DDP Block	
vii	Area under rain-fed agriculture	15	More than 90 % (15)	80 to 90 % (10)	70 to 80% (5)	Above 70 % (Reject)

viii	Drinking water	10	No source (10)	Problematic village (7.5)	Partially covered (5)	Fully covered (0)
ix	Degraded land	15	High – above 20 % (15)	Medium – 10 to 20 % (10)	Low- less than 10 % of TGA (5)	
x	Productivity potential of the land	15	Lands with low production & where productivity can be significantly enhanced with reasonable efforts (15)	Lands with moderate production & where productivity can be enhanced with reasonable efforts (10)	Lands with high production & where productivity can be marginally enhanced with reasonable efforts (5)	
xi	Contiguity to another watershed that has already been developed/ treated	10	Contiguous to previously treated watershed & contiguity within the micro watersheds in the project (10)	Contiguity within the micro watersheds in the project but non contiguous to previously treated watershed (5)	Neither contiguous to previously treated watershed nor contiguity within the micro watersheds in the project (0)	
xii	Cluster approach in the plains (more than one contiguous micro-watersheds in the project)	15	Above 6 micro-watersheds in cluster (15)	4 to 6 micro watersheds in cluster (10)	2 to 4 micro watersheds in cluster (5)	
xiii	Cluster approach in the hills (more than one contiguous micro-watersheds in the project)	15	Above 5 micro-watersheds in cluster (15)	3 to 5 micro watersheds in cluster (10)	2 to 3 micro watersheds in cluster (5)	
	Total	**150**	**150**	**90**	**41**	**2.5**

Table No.1.2: Weightage of the project

Project Name	**Project type**	**Weightage**													
IWMP-I	**Others**	**I**	**II**	**III**	**IV**	**V**	**VI**	**VII**	**VIII**	**IX**	**X**	**XI**	**XII**	**XIII**	**Total**
		7.5	10	5	10	03	00	5	5	15	15	00	15	00	**90.5**

1.4 NEED OF WATERSHED DEVELOPMENT PROGRAMME

Food sufficiency, economic growth and environmental security were identified as the major issues to be addressed in the watershed area. The area has undulating topography, steep unstable slopes and excessive channel gradient and hence highly prone to soil erosion. Effective soil depth is limited and spatially highly variable hampering good crop growth.

Problems identified and prioritized during the transact walk and PRA exercises in all villages were pooled and a list of problems representing the whole watershed was prepared. Problems were ranked as per their total weight age in these villages. Lack of irrigation water was the greatest problem experienced by the people followed by low production of field crops, lack of fodder availability and low animal productivity is low.

Strength, weakness, opportunity and threat (SWOT) analysis is a useful decision support tool, A SWOT analysis of the watershed is presented in below

Objectives and Scope of Project

a. Conservation, development and sustainable management of natural resources including their use

b. Enhancement of agriculture production and productivity in a sustainable manner.

c. Restoration of ecological balance in the degraded and fragile rain-fed ecosystem.

d. Reduction in regional disparity between rain-fed and irrigated areas.

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

MAJOR PROBLEMS OF THE WATERSHEDS

f. Moisture stress-Drought conditions

g. Erosion hazard

h. Excess runoff.

i. Land degradation

j. Low fertility of soil

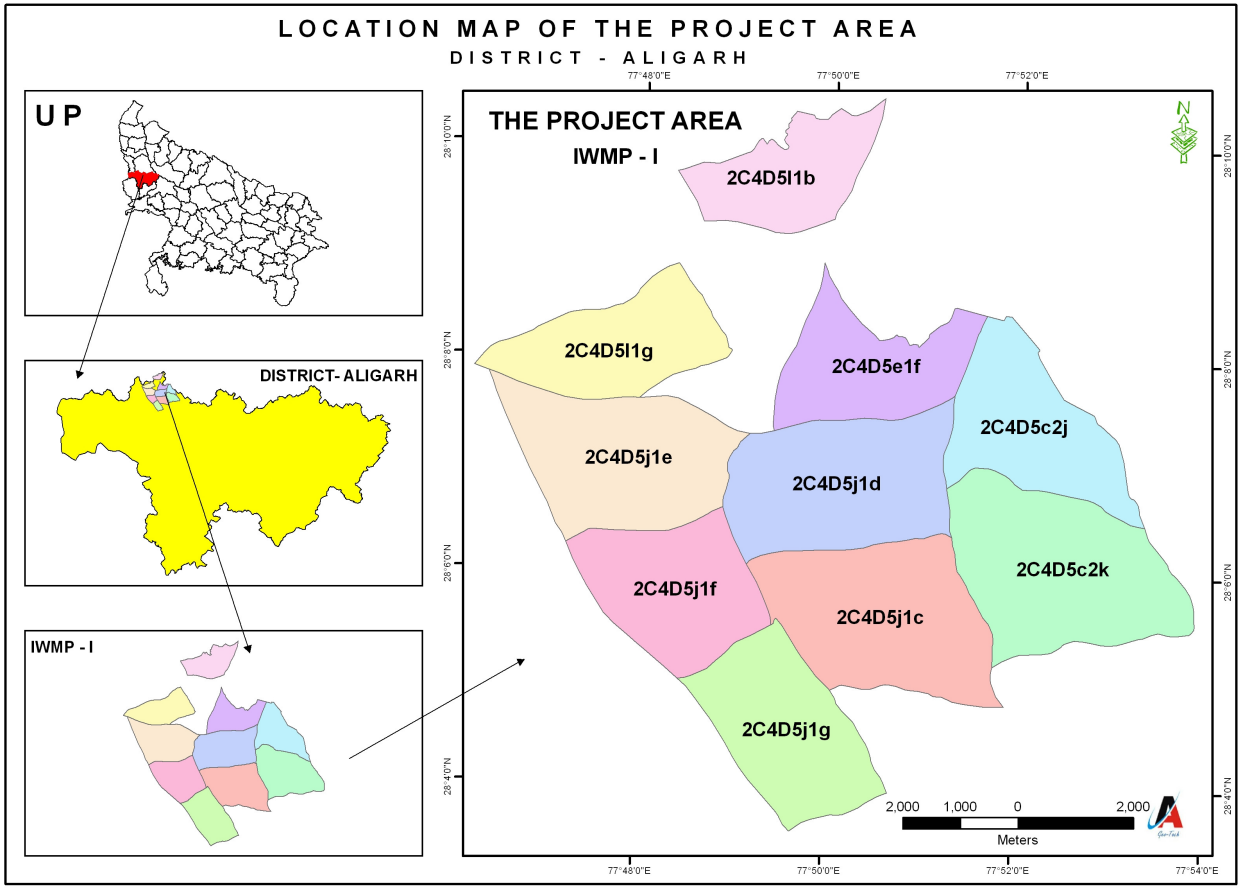
k. Ground water depletion/Low ground water table, poor quality of groundwater
l. Low cropping intensity
m. Lack of technical knowledge
n. Lack of irrigation facilities
o. Low productivity of crops
p. Low availability of drinking water for human as well as animals
q. Overgrazing
r. Poor vegetative cover
s. Poor/low productive breeds of miltch animals
t. Lower milk production
u. Lack of feed & fodder availability
v. Non availability of wood/fuel
w. Lack of proper market facilities
x. Lack of educational, transportation, medical & health care facilities
y. Low wages
z. Small land holdings
aa. Low income of the households
bb. Lack of employment opportunity.
cc. Migration from the project area.

CHAPTER- 2

GENERAL DESCRIPTION OF THE PROJECT AREA

2.1 Location:

The Karwan Nadi watershed project in Chandaus block of district Aligarh, Uttar Pradesh is situated on Aligarh-Delhi highway (N.H.-11) about 35 km from Aligarh and 5 km from Chandaus block between latitude 28˚3'33.87"N to 28˚10'27.347"N and longitude 77˚46'12.92"E to 77˚53'54.39"E.. The block chandaus is bounded by the district-Bulandshahr. Project area of IWMP-Ist Aligarh is located west part of Aligarh District, the project area are fall in Chandaus block and it is between Chandaus to Kaseru by pitch road. It's extent 12.5 km North to South and 10 km. East to West.



2.2 Climate condition of the Project Area

The watershed area comes under the semi-arid region of tropical climate. It is characterized by hot summer, cold winter and moderate rainy season. The average annual rainfall of the last five year is about 1024.76 mm. Most of the annual rainfall occurs through the south-west monsoon and the effective rainfall period is from late June to late September or some time up to the beginning of October. Few light showers are also received in winter. The mean wind velocity during the year is 4.0km/hour. The absolute maximum temperature is generally observed in the month of June i.e.47.5 ^{0} C and the absolute minimum temperature is normally recorded in month of January i.e. 4.80^{0}C.

Table No.2.1: Average monthly rainfall of the last five years

Month	Year / Rainfall in mm.						Temperature C^{o}	
	2004	2005	2006	2007	2008	Average	Max.	Min.
January	0.00	-	3.50	.35	.2	0.81	19.5	4.80
February	4.7	12	19.0	52.8	10.10	19.72	23.0	12.4
March	18.5	-	0	29	-	9.5	34.6	16.3
April	.15	30.50	0	0	9.8	8.09	38.00	22.60
May	60.20	92.20	57.40	105.20	48.40	72.68	43.80	28.00
June	97.20	108.40	19.10	108	145.50	95.64	47.5	28.5
July	340.50	205.0	149.0	202	435	266.3	34.5	23.0
August	170.00	118.0	276.0	115.90	515	238.98	31.60	21.0
September	298.6	139.0	203.0	130	302.6	214.64	29.8	20.5
October	140.0	38.20	30.60	5.10	20.0	46.78	28.0	19.80

November	250.0	-	3.10	-	2.15	51.05	23.0	12.5
December	.60	1.15	.60	.5	-	0.57	20.5	6.0
	1380.45	**744.45**	**761.3**	**748.85**	**1488.75**	**1024.76**		

2.3. Shape and Extent

The shape of the watershed area is somewhat square with tail like structure on the lower portion. The maximum length and width of the watershed are near about 12 km North to South and East to west 7.1 km, respectively.

2.4. Physiography:-

A watershed is an area from which all water drains to a common point, making it on interesting unit for managing water and soil resources to enhance agricultural production through water conservation. Thus the watershed is situated between the end point of the Aligarh. Here seems a chain of small drains that fall into the river Karwan Nadi. About 45% of the watershed area has slopes more than 1-2.5% and upright ridges. The top of the watershed exhibits extremely precipitous and manifesting moderate to serve erosion class. Average soil losses in this area are near about 15-18 tonnes /ha./year. The lower portion of the watershed has moderate slopes i.e. less than 2.5% At the outlet of the watershed small gullies are noticed, covered with sparse vegetation.

2.5 Slope

Spatial distribution of different slope classes was prepared using Arc GIS. Slope was divided into five classes' viz. 0-0.5, 0.5-1.0, 1-3, 3-5, and more than 5 per cent. Per cent areal extent of different slope classes in IWMP-II micro-watershed is shown in Table 2.4. The area are covered by deffirent slope category in the micro-watershed cluster 1-3 per cent 2990 ha. Area under 0-0.5 % total 346.00 ha. slope, under 0.5-1.00 %, 3550.00 ha. In IWMP-I.

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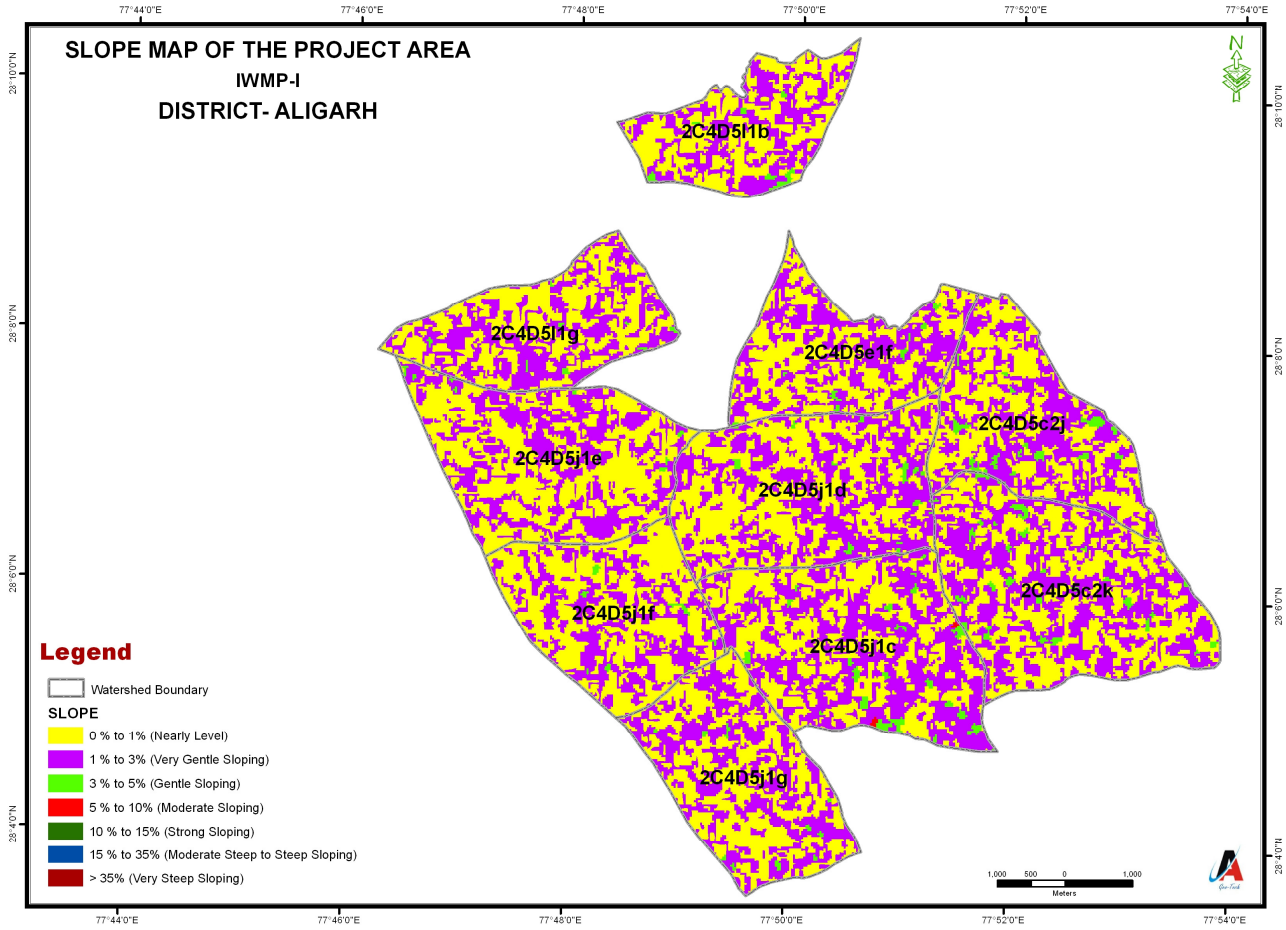


Table no. 2.2: Elevation range, longitude latitude, relief height difference etc

	Elevation of watershed from MSL		
Micro watershed	**Highest**	**Lowest**	**Relief height difference**
2C4D5l1b	201	189	12
2C4D5l1g	198	190	8
2C4D5e1f	197	190	7
2C4D5c2j	198	187	11
2C4D5j1e	198	191	7
2C4D5j1d	199	189	10
2C4D5c2k	198	190	8
2C4D5j1f	197	191	6
2C4D5j1c	201	189	12
2C4D5j1g	196	189	7

Table No.2.3: Soil Texture

S. No.	Micro Watershed code	Name of Micro Watershed	Major Soil Type (in Hect.)		
			Light textured soil (sand, loamy sand)	Medium textured soil (Sandy loam, loam, silt loam)	Heavy textured soil (Clayey)
1.	**2C4D5l1b**	**Kaseru**	214.49	237.54	**-**
2.	**2C4D5l1g**	**DetaKhurd**	319.8	235.65	-
3.	**2C4D5e1f**	**Teekri Bhawapur**	304.17	228.27	2.58
4.	**2C4D5c2j**	**Baharpur**	393.78	230.62	-
5.	**2C4D5j1e**	**Deta Saidpur**	429.181	353.96	6.3
6.	**2C4D5j1d**	**Surajpur**	395.04	431	-
7	**2C4D5c2k**	**Bhojpur Gayyanpur**	363.06	562.35	12.0
8	**2C4D5j1f**	**Sabalpur**	272.27	346.21	6.0
9	**2C4D5j1c**	**Chandaus**	256.71	618.95	4.50
10	**2C4D5j1g**	**Elampura**	345.02	317.77	-
		Total	**3293.521**	**3562.32**	**31.38**

Table No.2.4: Slope percentage in the project area

S.No	Name of MWS	MWS Code	Slope range wise area (ha)					
			0-0.5%	0.5-1%	1-3%	3-5%	>5%	Others
1	**Kaseru**	2C4D5l1b	23.54	187	239.49	-	-	-
2	**DetaKhurd**	2C4D5l1g	8.8	240.402	307	-	-	-
3	**Teekri Bhawapur**	2C4D5e1f	10.85	270.402	253.903	-	-	-
4	**Baharpur**	2C4D5c2j	15.62	374.48	234.303	-	-	-
5	**Deta Saidpur**	2C4D5j1e	60.26	364.54	365.541	-	-	-
6	**Surajpur**	2C4D5j1d	0	330.42	495.62	-	-	-
7	**Bhojpur Gayyanpur**	2C4D5c2k	64.35	480.75	392.31	-	-	-
8	**Sabalpur**	2C4D5j1f	42.21	380.5	201.77	-	-	-
9	**Chandaus**	2C4D5j1c,	113.45	568.16	198.55	-	-	-
10	**Elampura**	2C4D5j1g	7.77	352.83	302.19	-	-	-
			346.85	**3549.484**	**2990.677**			

2.6 Area and Elevation

The total area which is bounded by the Micro-watershed cluster project is 6887.05 ha. But the total area which is treated during this project is only 4959.00 ha. Highest of the projected area is 201m above the mean sea level. Projected area covered the number of villages are 27(twenty-Seven only) namely Jola Kaseru, Chamdans, Surajpur, Baghiyana, Dera Saydpur, Teekri Bhawapur, Balrampur, Dera Khurd, Baharpur, Sudeshpur, Bhojpur and Ailampura covered by 18 Gram Panchayat. The description of above area are given below in tabular form.

Table No.2.5 Details of flood and drought in the project area

1	Name of GP	2	3	4		5
S. No.		Particulars	Villages	Periodicity		Not affected
				Annual	Any other (please specify)	
1	Kaseru	Flood	No. of villages-01	-	-	-
			Name(s) of villages	-	-	-
		Drought	No. of villages-01	9 Month	3 Year	Affected
			Name(s) of villages- Kaseru	9 Month	3 Year	Affected
2	Deta Khurd	Flood	No. of villages	-	-	-
			Name(s) of villages	-	-	-
		Drought	No. of villages-01	9 Month	3 year	Affected
			Name(s) of villages- Deta Khurd	9 Month	3 year	Affected
3	Teekri Bhawapur	Flood	No. of villages- Teekri Bhawapur	-	-	-
			Name(s) of villages	-	-	-
		Drought	No. of villages-01	9 Month	3 year	Affected
			Name(s) of villages-	9 Month	3 year	Affected
4	Bahar Pur	Flood	No. of villages-	-	-	-
			Name(s) of villages	-	-	-
		Drought	No. of villages -01	9 Month	3 year	Affected

			Name(s) of villages- Bahar Pur	9 Month	3 year	Affected
5	Deta SaydpurPur	Flood	No. of villages	-	-	-
			Name(s) of villages	-	-	-
		Drought	No. of villages-01	9 Month	3 year	Affected
			Name(s) of villages- Deta SaydpurPur	9 Month	3 year	Affected
6	Suraj Pur	Flood	No. of villages	-	-	-
			Name(s) of villages	-	-	-
		Drought	No. of villages -01	9 Month	3 year	Affected
			Name(s) of villages- Suraj Pur	9 Month	3 year	Affected
7	Bhojpur Gauyanpur	Flood	No. of villages	-	-	-
			Name(s) of villages	-	-	-
		Drought	No. of villages-01	9 Month	3 year	Affected
			Name(s) of villages- Bhojpur Gauyanpur	9 Month	3 year	Affected
8	Sabal Pur	Flood	No. of villages	-	-	-
			Name(s) of villages- Sabal Pur	-	-	-
		Drought	No. of villages-01	9 Month	3 year	Affected
			Name(s) of villages- Sabal Pur	9 Month	3 year	Affected
9	Chandaus	Flood	No. of villages	-	-	-
			Name(s) of villages	-	-	-
		Drought	No. of villages-01	9 Month	3 year	Affected
			Name(s) of villages- Chandaus	9 Month	3 year	Affected
10	Elam Pura	Flood	No. of villages	-	-	-
			Name(s) of villages	-	-	-
		Drought	No. of villages-01	9 Month	3 year	Affected
			Name(s) of villages- Elam Pura	9 Month	3 year	Affected

Table No.2.6: Microwatershed /GP Information

S. No.	Name & code of MWS	Latitude/ Longitude	Name of Gram Panchayats	Name of Villages	Geographical Area of village included in MWS [ha.]	Distance [km] of important/ approach road
1	**2**	**3**	**4**	**5**	**6**	**7**
1	2C4D5l1b Kaseru	28˚9'9.739" N to 28˚10'27.564"N and 77˚48'20.041"E to 77˚50'30.836" E	Kaseru	Kaseru Jala Kaseru Dilawar Pur **Total**	236.645 155.157 58.277 **450.030**	08 Km. from Chandaus to Kaseru Road
2	2C4D5l1g Deta Khurd	28˚7'35.726" N to 28˚8'52.178" N and 77˚46'13.65"E to 77˚48'57.271" E	Deta Khurd	Deta Khurd Balram Pur Maju Pur **Total**	296.760 46.464 69.618 **556.283**	12km. from Chandaus to Pisawa Road
3	2C4D5e1f Teekri Bhawapur	28˚7'19.157"N to 28˚8'54.004" and 77˚49'25.318" E to 77˚51'39.038"E	TeekriBhawapur Kaseru Bahar Pur	TeekriBhawapur Kaseru Bahar Pur Baghiyana **Total**	268.378 33.363 70.207 3.088 **535.303**	06 Km. from Chandaus to Kaseru Road
4	2C4D5c2j Bahar Pur	28˚6'29.246"N to 28˚8'26.49"N And 77˚51'12.361"E to 77˚53'22.051"E	Bahar Pur Bhogpur Bhojpur Gauyanpur Suraj Pur Tajpur	Bahar Pur Bhogpur Bhagatpur BhojpurGauyanpur Suraj Pur Tajpur **Total**	218.107 77.662 19.787 280.932 26.749 1.166 **624.403**	07 Km. from Chandaus to Kaseru Road
5	2C4D5j1e Deta SaydpurPur	28˚6'14.248" N to 28˚6'24.76" N And 77˚46'23.427"E to 77˚49'9.519" E	Deta SaydpurPur Sabal Pur Sudeshpur Deta Khurd Roo Nagar	Deta SaydpurPur Sabal Pur Sudeshpur Deta Khurd Roo Nagar Dargawan	324.417 166.264 63.780 77.948 43.373 114.559	17 Km. from Chandaus to Pisawa Road

				Total	**790.341**	
6	2C4D5j1d Suraj Pur	28˚6'3.539"N to 28˚7'41.36"N And 77˚48'53.553"E to 77˚51'19.044"E	Suraj Pur Sudesh pur Sabalpur Baharpur Teekri Bhawapur BhojpurGauyanpur Elampura	Suraj Pur Baghiyana Johra Sudesh pur Sabalpur Baharpur Teekri Bhawapur BhojpurGauyanpur Elampura	190.434 125.455 90.554 306.284 30.738 36.218 7.233 0.217 38.912	3 Km. from Chandaus to Kaseru Road
				Total	**826.045**	
7	2C4D5c2k Bhojpur Gauyanpur	28˚5'8.738" N to 28˚7'1.112"N And 77˚51'19.434"E to 77˚53'54.667"E	Bhojpur Gauyanpur Bhogpur Bhagatpur Amrit Pur Chandaus Jahrana Kinhua Surajpur Taj Pur	Bhojpur Gauyanpur Bhogpur Bhagatpur Amrit Pur Chandaus Jahrana Kinhua Surajpur Taj Pur	81.482 8.175 118.365 4.838 27.291 316.556 81.910 27.458 271.343	5 Km. from Chandaus to Dabar rly. Station Road
				Total	**937.418**	
8	2C4D5j1f Sabal Pur	28˚4'27.884"N to 28˚6'35.802"N And 77˚47'14.725"E to 77˚49'25.756"E	Sabal Pur Nagla Padam Elam Pura Cheeti	Sabal Pur Nagla Padam Elam Pura Dargawan Cheeti	156.022 17.099 136.065 88.034 227.067	4 Km. from Chandaus to Pisawa Road
				Total	**624.287**	
9	2C4D5j1c Chandaus	28˚4'46.83"N to 28˚6'23.57"N And 77˚49'9.345"E to 77˚51'55.12"E	Chandaus Elampura Surajpur Tajpur	Chandaus Johra Elampura Surajpur Tajpur	617.565 110.428 102.887 28.658 20.614	Chandaus
				Total	**880.163**	

10	2C4D5j1g Elam Pura	28˚3'34.43"N to 28˚5'33.75"N And 77˚48'27.884"E to 77˚50'41.79"E	Elam Pura Chandaus Nagla Padam	Elam Pura Chandaus Nagla Padam Jalakha	49.222 79.208 533.086 1.273	3 Km. from Chandaus to Pisawa Road
				Total	**662.790**	
				Grand Total	**6887.05**	

2.7.1 Major farming systems/enterprises (based on the analysis made by the KVK in District Aligarh)

Crop	Area (ha)	Productivity (q/ha)	Production (q)
KHARIF			
Paddy	79,239	26.61	2108549.79
Pearl millet	83772	17.17	1438365.20
Maize	26381	15.91	419721.70
Pigeon pea	70930	9.05	641916.50
Urdbean	730	5.61	4095.30
Mungbean	593	5.22	3095.50
RABI			
Wheat	222714	28.56	6360711.80
Barley	14643	27.88	408246.80
Field pea	411	9.67	3974.40
Lentil	2191	9.05	19828.50
Mustard	24760	11.08	274340.80
Potato	5313	238.32	1266194.20
Sugar cane	12617	596.96	7531844.30

2.7.2. Priority thrust areas

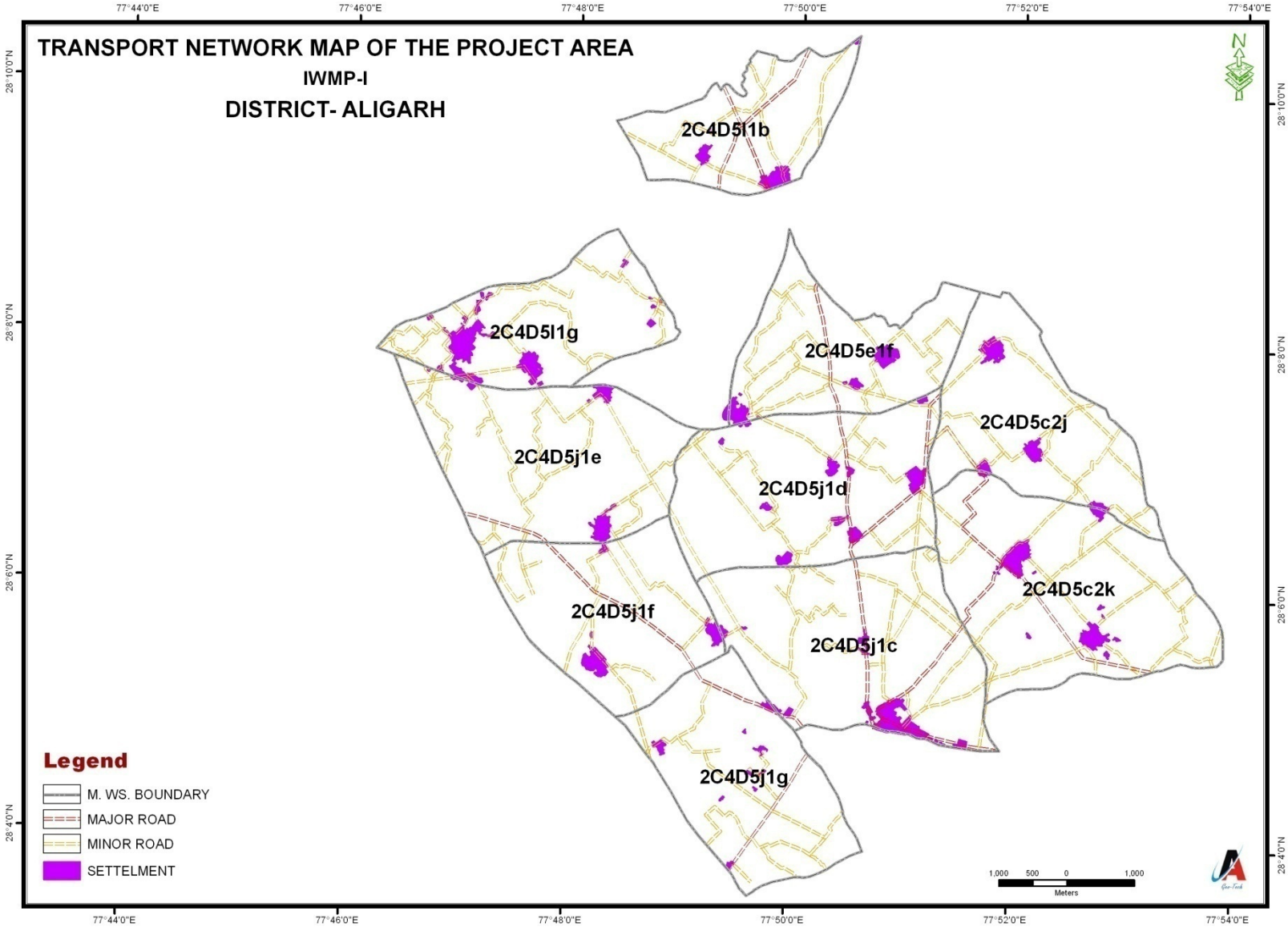
Crop/Enterprise	Thrust area
Sorghum/Bajra	Soil and Water Conservation
Rice/Wheat	Integrated Plant Nutrient Management
Rice/Vegetables/ Pulses	Integrated Pest Management
Rice/Vegetables/ Pulses	Integrated Disease Management
Wheat	Integrated Weed Management
Wheat	Quality seed production
All crops	Extension Strategies and Research for Agricultural Intensification and Diversification
Rice	Usar Reclamation
NA	Bee Keeping
Plantation Crops	Aonla Plantation
Animal husbandry	Colostrums feeding to newly born claves
Animal husbandry	Animal Nutrition
Animal husbandry	In case of Livestock sector, inadequate Health services, Epidemics of H.S. and F.M.D.
Animal husbandry	Poor existing Breeds.
	Non-availability of Fodder in wasteland/forest land, non-availability of Milk collection center.
Home Science	Women is also vital part of agriculture sector, which increase the vegetable and livestock production and management but their role in this area almost hidden.
Home Science	Value addition in Fruit & Vegetable crops
Home Science	Lack of food grain Storage facilities.
Home Science	Low market price of produce

2.7.3. Description of Agro-climatic Zone & major agro ecological situations

Agro-climatic Zone	Characteristics
South-Western Semi-Arid Plain Zone	The soils are alluvial in nature and affected by salts. Average annual rainfall is 434 mm and the temperature ranges from 4.8^0C to 47.5^0C. The average relative humidity ranges from 32 to 82%. Cropping intensity of the zone is 146 %. Pearl millet, maize, rice, wheat, rapeseed and mustard are the major field crops of the zone. Potato, vegetable pea, garlic, onion, and flowers are also cultivated.

2.7.4. Soil types

Soil type	Area in ha.	Area (%)
Loamy Sand	Poor in soil fertility	12,581
Sandy loam	Low in fertility, well drained	73,141


TRANSPORT NETWORK MAP OF THE PROJECT AREA
IWMP-I
DISTRICT- ALIGARH
77°44'0"E
77°46'0"E
77°48'0"E
77°50'0"E
77°52'0"E
77°54'0"E
28°10'0"N
28°8'0"N
28°6'0"N
28°4'0"N
N
2C4D5l1b
2C4D5l1g
2C4D5e1f
2C4D5c2j
2C4D5j1e
2C4D5j1d
2C4D5c2k
2C4D5j1f
2C4D5j1c
2C4D5j1g
Legend
M. WS. BOUNDARY
MAJOR ROAD
MINOR ROAD
SETTELMENT
1,000 500 0 1,000
Meters

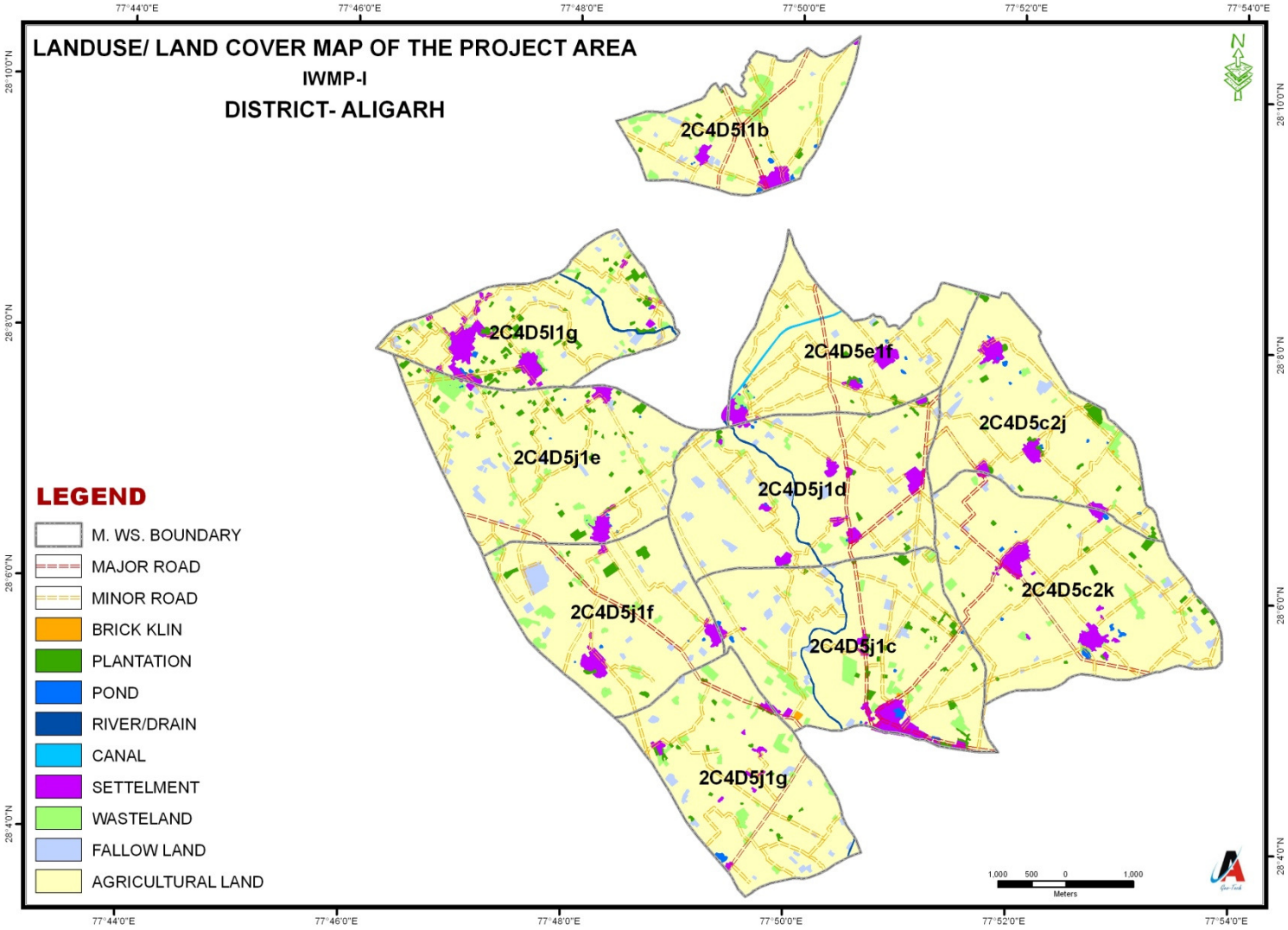
2.8 Area under major land use

The total area which is bounded by the Micro-watershed cluster project is 6887.05 ha. But the total area which is treated during this project is only 4959.00 ha. Highest of the projected area is 201m above the mean sea level. Projected area covered the number of villages are 27(twenty-Seven only) namely Jola Kaseru, Chamdans, Surajpur, Baghiyana, Dera Saydpur, Teekri Bhawapur, Balrampur, Dera Khurd, Baharpur, Sudeshpur, Bhojpur and Ailampura covered by 18 Gram Panchayat. The description of above area are given below in tabular form.

Table No.2.7: Area under major land use

Name of micro watershed	Cultivated and wasteland area of the village (ha)				Area details (ha) (falling within the projects)							
	Cultivated rainfed area	Cultivated irrigated area	Uncultivated wasteland/ fallow		Pvt. Agri. Land				Forest Land	Community land	Others (Pl. specify)	Total area (ha)
			Temp.	Permanent	Gen	SC	OBC	Total				
1	2	3	4	5	6	7	9	10	11	12	13	14
Kaseru	315	91.16	16.90	-	244.78	11.19	150.19	406.16	3.30	2.00	21.67	450.03
DetaKhurd	389.10	112.80	20.8	-	299.6	19.91	182.39	501.9	-	.62	29.24	556.283
Teekri Bhawapur	374.70	108.46	20.17	-	228.93	76.23	178	483.16	-	-	28.14	535.303
Bahar Pur	437.10	126.73	23.57	-	326.73	15.7	221.4	563.83	1.80	-	32.82	624.403
Deta SaydpurPur	598.44	147.60	27.34	-	416.24	22	261.8	700.04	-	3.65	40.90	790.341
Suraj Pur	577.40	167.33	31.12	-	449.33	21.98	273.42	744.73	-	-	43.44	826.04
Bhojpur Gauyanpur	655.72	147.60	36.46	-	468.45	24.91	309.96	803.32	2.60		49.30	937.418

Sabal Pur	433.87	129.46	24.07	-	341.41	16.48	205.44	563.33	-	-	32.82	624.287
Chandaus	615.20	178.04	33.11	-	473.7	89.64	229.9	793.24	-	-	46.28	880.163
Elam Pura	463.44	136.92	27	-	577.37	118.6	290.58	600.36	-	-	35.43	662.796
Total	**4859.97**	**1346.1**	**260.64**		**3826.54**	**416.64**	**2303.08**	**6160.07**	**7.70**	**6.27**	**360.04**	**6887.064**



2.8 Drainage pattern:

The project area came under the river bank of Ganga and Yamuna, The Ganga and Yamuna river is the main stream of the project and it's adjacent area, there is big chain of small drains in the project area, maximum of them are seasonal, very few area comes under the irrigation by these drains because runoff is high due to big altitude.

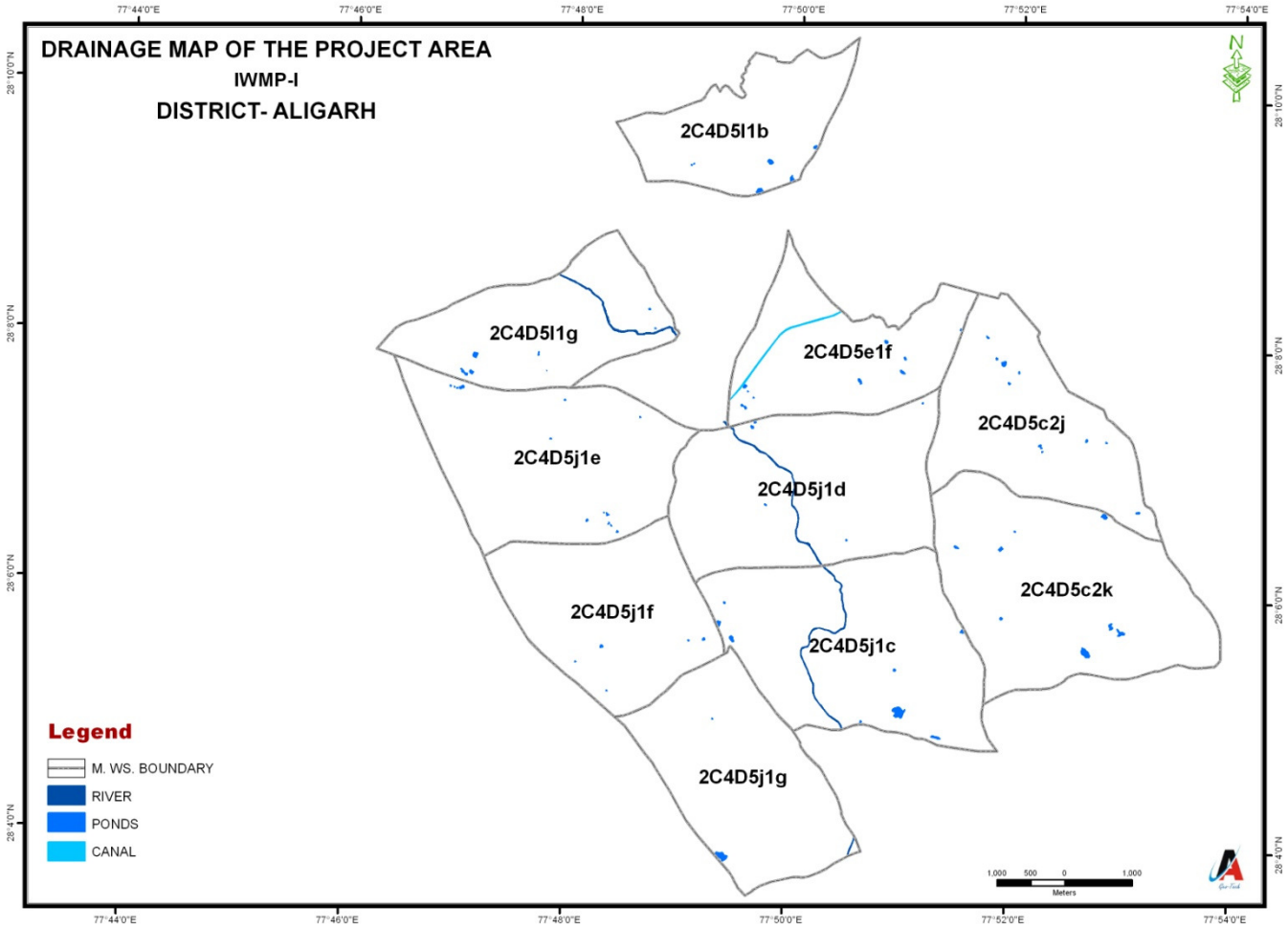


Table No.2.8: Details of soil erosion in the project area

S. No.	MWS code	Name of Watershed	Water Erosion (mm)				Runoff (MM)	Avarege Soil Loss (Ton/ha)	Wind Erossion
			Sheet	Rill	Gully	Total			
	2C4D5l1b	**Kaseru**	298.5	86.54	19.987	405.027	409.904	**18-25**	**NA**
	2C4D5l1g	**DetaKhurd**	346.54	128.36	25.005	499.905			**NA**
	2C4D5e1f	**Teekri Bhawapur**	321.6	132.54	27.378	481.518			**NA**
	2C4D5c2j	**Baharpur**	379	142.5	40.46	561.96			**NA**
	2C4D5j1e	**Deta Saidpur**	462.45	206.12	41.9269	710.4969			**NA**
	2C4D5j1d	**Surajpur**	478.6	215.8	49.036	743.436			**NA**
	2C4D5c2k	**Bhojpur Gayyanpur**	528.64	278.4	36.629	843.669			**NA**
	2C4D5j1f	**Sabalpur**	375.6	146.74	39.692	562.032			**NA**
	2C4D5j1c	**Chandaus**	476	286.5	29.644	792.144			**NA**
	2C4D5j1g	**Elampura**	392.46	176.2	27.851	596.511			**NA**
			4059.4	**1799.7**	**337.6**	**6196.7**			**NA**

Table No. 2.9: Ground Water Status

S. No.	Name & Code of Micro watershed	Name of Village/ MWS	Depth of Ground Water Table (Below Ground level) in Meter		No. of Observation wells	Remarks
			Before Monsoon	After Monsoon		
1	2	3	4	5	6	7
1.	2C4D5l1b	Kaseru	8.53	7.8	05	
2.	2C4D5l1g	Deta Khurd	13.0	12.10	03	
3.	2C4D5e1f	Teekri Bhawapur	12.10	11.25	04	
4.	2C4D5c2j	Baharpur	8.9	8.1	05	
5.	2C4D5j1e	Deta Saidpur	13.7	12.8	05	
6.	2C4D5j1d	Surajpur	16.75	15.90	02	
7.	2C4D5c2k	Bhojpur Gayyanpur	14.0	12.90	02	
8.	2C4D5j1f	Sabalpur	18.00	17.00	02	
9.	2C4D5j1c	Chandaus	17.05	16.15	05	
10.	2C4D5j1g	Elampura	18.9	17.80	02	

Table No.2.10: Irrigation Status

S. No.	Micro watershed code	Name of micro watershed	Gross Cultivated Area				Net Cultivated Area	Gross Irrigated Area				Net Irrigated Area	Rainfed Aria
			Kharif	Rabi	Zaid	Total		Kharif	Rabi	Zaid	Total		
1.	2C4D5l1b	Kaseru	244.00	393.72	22.70	660.42	406.16	244.00	393.72	22.70	660.42	91.16	315.00
2.	2C4D5l1g	Deta Khurd	291.70	509.44	27.20	828.34	501.90	291.70	509.44	27.20	828.34	112.80	389.10
3.	2C4D5e1f	Teekri Bhawapur	234.00	458.41	26.50	718.91	483.16	234.00	458.41	26.50	718.91	108.46	374.70
4.	2C4D5c2j	Baharpur	274.00	543.53	32.20	849.73	563.83	274.00	543.53	32.20	849.73	126.73	437.10
5.	2C4D5j1e	Deta Saidpur	410.10	664.53	39.10	1113.73	700.04	410.10	664.53	39.10	1113.73	147.60	598.44
6.	2C4D5j1d	Suraj Pur	389.20	709.72	37.70	1136.62	744.73	389.20	709.72	37.70	1136.62	167.33	577.40
7.	2C4D5c2k	Bhojpur Gayyanpur	538.50	705.60	43.60	1287.70	803.32	538.50	705.66	43.60	1287.70	147.60	655.72
8.	2C4D5j1f	Sabal Pur	366.00	526.78	38.30	931.08	563.33	366.00	526.78	38.30	913.08	129.46	433.87
9.	2C4D5j1c	Chandaus	497.00	747.70	43.90	1288.60	839.24	497.00	747.70	43.90	1288.60	178.04	615.20
10.	2C4D5j1g	Elam Pura	338.00	544.70	38.75	921.45	600.36	338.00	544.70	38.75	921.95	136.92	463.44
	Total		**3582.5**	**5804.13**	**349.95**	**9736.58**	**6206.07**	**3582.5**	**5804.19**	**349.95**	**9719.08**	**1346.1**	**4859.97**

Table No. 2.11: Source wise Area Irrigated

S. No.	Name of Gram Panchayat	Name of Village	Canal Area	State Tube wells		Tanks		Open well		Bore wells		Lift irrigation		Others (Specify)		Total Irrigated Area	Remarks
				No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Sabalpur	Sabalpur	-	-	-	-	-	-	-	29	52.24	-	-	-	-	52.24	-
2	Dargwan	Dargwan	-	-	-	-	-	-	-	19	43.40	-	-	-	-	43.40	-
3	Chiti	Chiti	-	-	-	-	-	-	-	15	48.20	-	-	-	-	48.20	-
4	Surajpur	Surajpur	-	-	-	-	-	-	-	21	55.50	-	-	-	-	55.50	-
5	Sudespur	Sudeshpur	-	-	-	-	-	-	-	42	108.98	-	-	-	-	108.98	-
6	Baharpur	Baharpur	-	1	9.55	-	-	-	-	22	58.45	-	-	-	-	68.0	-
7	Teekri bhawapur	Tikri bhawapur	-	1	12.60	-	-	-	-	19	45.40	-	-	-	-	58.0	-
8	Bhaghiyana	Bhaghiyana	-	-	-	-	-	-	-	11	27.90	-	-	-	-	27.90	-
9	Elampura	Elampura	-	-	-	-	-	-	-	14	67.70	-	-	-	-	67.0	-
10	Johra		-	-	-	-	-	-	-	16	43.0	-	-	-	-	43.0	-
11	Kinhua	Kinhua	-	-	-	-	-	-	-	8	19.0	-	-	-	-	19.0	-
12	Jahrana	Jahrana	-	-	-	-	-	-	-	32	67.0	-	-	-	-	67.0	-
13	Bhojpur Geyanpur	Bhojpur Geyanpur	-	1	13.55	-	-	-	-	29	65.45	-	-	-	-	70.0	-

14	Bhojpur Bhagatpur	Bhogpur	-	1	14.55	-	-	-	-	2	3.45	-	-	-	-	18.0	-
15	Bhagatpur	Bhagatpur	-			-	-	-	-	12	30.50	-	-	-	-	30.50	-
16	Tajpur	Tajpur	-	2	22.40	-	-	-	-	15	29.95	-	-	-	-	52.35	-
17	Nagla Padam	Nagla Padam	-	2	28.75	-	-	-	-	39	79.25	-	-	-	-	104.0	-
18	Chandaus	Chandaus	-	2	27.40	-	-	-	-	52	111.60	-	-	-	-	139.0	-
19	Data Saidpur	Deta Saidpur	-	-	-	-	-	-	-	49	93.50	-	-	-	-	93.0	-
20	Majupur	Majupur	-	-	-	-	-	-	-	8	15.16	-	-	-	-	15.16	-
21	Balrampur	Balrampur	-	-	-	-	-	-	-	4	10.23	-	-	-	-	10.23	-
22	Deta Khurd	Deta khurd	-	-	-	-	-	-	-			-	-	-	-	80.62	-
23	Kaseru	Jala Kaseru	7.5	-	-	-	-	-	-	11	22.5	-	-	-	-	3.0	-
24	-	Kaseru	18.40	-	-	-	-	-	-	18	31.60	-	-	-	-	50.0	-
25	-	Dilabarpur	3.34	-	-	-	-	-	-	8	7.82	-	-	-	-	11.16	-
26	Roopnagar	Roop Nagar	-	-	-	-	-	-	-	4	10.86	-	-	-	-	10.86	-
		Total	**29.24**	**10**	**128.8**					**499**	**1148.64**					**1346.1**	

Table No.2.12: DETAILS OF COMMON PROPERTY RESOURCES IN THE PROJECT AREA

S. No.	Names of MWS with code	CPR Particulars	Total Area (ha) Area owned/ In possession of				Area available for treatment (ha)			
			Pvt. persons	Govt. (GS)	PRI	Any other (Pl. Specify)	Pvt. persons	Govt. (specify deptt.)	PRI	Any other (Pl. Specify)
1	**Kaseru 2C4D5l1b**	Wasteland/ degraded land	0	16.90	-	-	10.60	-	-	-
		Pastures	0	5.0	-	-	-	-	-	--
		Orchards	0	0	-	-	--	-	-	-
		Village Woodlot	0	0	-	-	-	-	-	
		Forest	0	3.30	-	-	-	-	-	-
		Village Ponds/ Tanks	0	3	-	-	-	-	-	-
		Community Buildings	0	4		-	-	-	-	-
		Weekly Markets	0	-	-		-	-	-	-
		Permanent markets	0	0	-	-	-	-	-	-
		Temples/ Places of worship	1	0	-	-	-	-	-	-
		Others (Pl. specify), Community Land	0	2		-		0		
2	**DetaKhurd 2C4D5l1g**	Wasteland/ degraded land	0	20.8	-	-	18.50	-	-	-
		Pastures	0	3.65	-	-	-	-	-	--
		Orchards	0	0	-	-	--	-	-	-
		Village Woodlot	0	0	-	-	-	-	-	
		Forest	0	0	-	-	-	-	-	-
		Village Ponds/ Tanks	0	3	-	-	-	-	-	-
		Community Buildings	0	4		-	-	-	-	-
		Weekly Markets	0	-	-		-	-	-	-

		Permanent markets	0	0	-	-	-	-	-	-
		Temples/ Places of worship	1	0	-	-	-	-	-	-
		Others (Pl. specify), Community Land	0	5		-		0		
3	**Tikari Bhawapur 2C4D5e1f**	Wasteland/ degraded land	0	20.17	-	-	17.6	-	-	-
		Pastures	0	6.15	-	-	-	-	-	--
		Orchards	0	0	-	-	--	-	-	-
		Village Woodlot	0	0	-	-	-	-	-	
		Forest	0	0	-	-	-	-	-	-
		Village Ponds/ Tanks	0	3	-	-	-	-	-	-
		Community Buildings	0	4		-	-	-	-	-
		Weekly Markets	0	-	-		-	-	-	-
		Permanent markets	0	0	-	-	-	-	-	-
		Temples/ Places of worship	1	0	-	-	-	-	-	-
		Others (Pl. specify), Community Land	0	0		-		0		
4	**Baharpur 2C4D5c2j**	Wasteland/ degraded land	0	23.57	-	-	20.54	-	-	-
		Pastures	0	7.52	-	-	-	-	-	--
		Orchards	0	0	-	-	--	-	-	-
		Village Woodlot	0	0	-	-	-	-	-	
		Forest	0	1.80	-	-	-	-	-	-
		Village Ponds/ Tanks	0	3	-	-	-	-	-	-
		Community Buildings	0	4		-	-	-	-	-
		Weekly Markets	0	-	-		-	-	-	-

		Permanent markets	0	0	-	-	-	-	-	-
		Temples/ Places of worship	1	0	-	-	-	-	-	-
		Others (Pl. specify), Community Land	0	0		-		0		
5	**Deta saidpur 2C4D5j1e**	Wasteland/ degraded land	0	27.34	-	-	22.50	-	-	-
		Pastures	0	1.25	-	-	-	-	-	--
		Orchards	0	0	-	-	--	-	-	-
		Village Woodlot	0	0	-	-	-	-	-	
		Forest	0	0	-	-	-	-	-	-
		Village Ponds/ Tanks	0	3	-	-	-	-	-	-
		Community Buildings	0	4		-	-	-	-	-
		Weekly Markets	0	-	-		-	-	-	-
		Permanent markets	0	0	-	-	-	-	-	-
		Temples/ Places of worship	1	0	-	-	-	-	-	-
		Others (Pl. specify), Community Land	0	3.650		-		0		

	Surajpur 2C4D5j1d	Wasteland/ degraded land	0	31.12	-	-	29.50	-	-	-
		Pastures	0	1.50	-	-	-	-	-	--
		Orchards	0	0	-	-	--	-	-	-
		Village Woodlot	0	0	-	-	-	-	-	
		Forest	0	0	-	-	-	-	-	-
		Village Ponds/ Tanks	0	3	-	-	-	-	-	-
		Community Buildings	0	4		-	-	-	-	-
		Weekly Markets	0	-	-		-	-	-	-

		Permanent markets	0	0	-	-	-	-	-	-
		Temples/ Places of worship	1	0	-	-	-	-	-	-
		Others (Pl. specify), Community Land	0			-		0		
		Others (Pl. specify), Community Land	0	0		-		0		

	Bhojpur Gaiyanpur 2C4D5c2k	Wasteland/ degraded land	0	36.46	-	-	20.5	-	-	-
		Pastures	0	.5	-	-	-	-	-	--
		Orchards	0	0	-	-	--	-	-	-
		Village Woodlot	0	0	-	-	-	-	-	
		Forest	0	2.60	-	-	-	-	-	-
		Village Ponds/ Tanks	0	6	-	-	-	-	-	-
		Community Buildings	0	4		-	-	-	-	-
		Weekly Markets	0	-	-		-	-	-	-
		Permanent markets	0	0	-	-	-	-	-	-
		Temples/ Places of worship	1	0	-	-	-	-	-	-
		Others (Pl. specify), Community Land	0			-		0		
		Others (Pl. specify), Community Land	0	--		-		0		

		Wasteland/ degraded land	0	24.07	-	-	15.60	-	-	-
		Pastures	0	.78	-	-	-	-	-	--
		Orchards	0	.5	-	-	--	-	-	-

	Sabalpur 2C4D5j1f	Village Woodlot	0	0	-	-	-	-	-	
		Forest	0	0	-	-	-	-	-	-
		Village Ponds/ Tanks	0	6	-	-	-	-	-	-
		Community Buildings	0	4		-	-	-	-	-
		Weekly Markets	0	-	-		-	-	-	-
		Permanent markets	0	0	-	-	-	-	-	-
		Temples/ Places of worship	1	0	-	-	-	-	-	-
		Others (Pl. specify), Community Land	0			-		0		
		Others (Pl. specify), Community Land	0	0		-		0		

	Chandaus 2C4D5j1c	Wasteland/ degraded land	0	33.11	-	-	18.50	-	-	-
		Pastures	0	00	-	-	-	-	-	--
		Orchards	0	0	-	-	--	-	-	-
		Village Woodlot	0	0	-	-	-	-	-	
		Forest	0	0	-	-	-	-	-	-
		Village Ponds/ Tanks	0	2	-	-	-	-	-	-
		Community Buildings	0	12		-	-	-	-	-
		Weekly Markets	0	2	-		-	-	-	-
		Permanent markets	0	0	-	-	-	-	-	-
		Temples/ Places of worship	1	0	-	-	-	-	-	-
		Others (Pl. specify), Community Land	0			-		0		
		Others (Pl. specify), Community Land	0	3.6		-		0		

	Ailampura 2C4D5j1g	Wasteland/ degraded land	0	27	-	-	22	-	-	-
		Pastures	0	1.25	-	-	-	-	-	--
		Orchards	0	0	-	-	--	-	-	-
		Village Woodlot	0	0	-	-	-	-	-	
		Forest	0	0	-	-	-	-	-	-
		Village Ponds/ Tanks	0	2	-	-	-	-	-	-
		Community Buildings	0	3		-	-	-	-	-
		Weekly Markets	0	-	-		-	-	-	-
		Permanent markets	0	0	-	-	-	-	-	-
		Temples/ Places of worship	1	0	-	-	-	-	-	-
		Others (Pl. specify), Community Land	0	13		-		0		
		Others (Pl. specify), Community Land	0	**0.90**		-		0		

Table No.2.13: Microwatershed wise details of Crops, their Productivity and Production

S. No.	MWS Code	Name of Crops																							
		Rabi										Kharif								Zaid					
		Wheat		Mustard		Lentil		Sugarcane		Barlay		Bajra		Paddy		Arhar		Sorghum for fodder		Moong		Beens		Sorgham for fodder	
		ha.	Q/ ha.	ha.	Q/ ha.	ha.	Q/ ha.	ha.	Q/ ha.	ha.	Q/ ha.	ha.	Q/ ha.	ha.	Q/ ha.	ha.	Q/ ha.	ha.	Q/ ha.	ha.	Q/ ha.	ha.	Q/ ha.	ha.	Q/ ha.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1	2C4D5l1b	282.15	18.5	51.07	6.3	11.50	6.3	44.50	309.0	4.5	17.1	129	8.1	69	22.6	24.50	6.9	21.50	250	2.70	6.0	4.50	5.7	12.50	200
2	2C4D5l1g	351.44	17.7	89.50	6.5	14.50	6.4	40.10	309.0	13.9	16.5	155	8.0	95.20	22.2	14.0	6.8	27.50	275	7.50	6.1	3.20	6.1	16.50	175
3	2C4D5e1f	323.71	18.5	64.40	6.1	16.40	6.5	19.40	306.0	34.50	16.1	142	7.7	58	21.8	10.50	4.9	23.50	260	6.50	5.8	5.60	6.3	14.40	190
4	2C4D5c2j	428.51	18.5	62.02	6.9	10.50	6.1	29	306.0	13.50	16.2	177.50	8.2	47.50	22.8	15.0	5.6	34	280	8.50	6.2	4.80	6.5	18.90	180
5	2C4D5j1e	489.03	19.8	64.50	6.5	5.50	6.2	47	300.0	28.50	16.5	232	7.9	133	21.4	7.10	5.9	38	255	12.50	6.0	7.50	5.8	19.10	175
6	2C4D5j1d	554.20	19.8	59.52	6.2	4.40	6.5	63.50	300.0	18.10	16.9	219.70	7.9	109	22.4	19.50	6.1	41	240	7.10	5.8	8.10	5.8	22.50	180
7	2C4D5c2k	572.30	18.9	51.10	6.5	18.10	6.0	-	303.0	59.10	16.5	329	8.2	137	21.4	28.50	6.3	44	265	14.10	5.4	9.75	6.0	19.75	160
8	2C4D5j1f	408.63	18.3	41.40	6.3	15.25	6.3	49.50	303.0	12	16.5	171	8.1	122	22.8	39	5.9	34	270	15.50	5.6	8.50	6.1	14.30	190
9	2C4D5j1c	563	19.8	118.90	6.0	16.70	6.1	15.10	306.0	34	17.0	312	7.9	123	21.1	24	6.8	38	280	13.50	5.9	8.0	6.0	22.40	195
10	2C4D5j1g	435	20.0	58.10	7.1	8.10	6.5	10.50	306.0	33	16.5	162	7.9	114	22.2	37	6.5	25	270	14.50	6.1	7.50	6.5	16.75	185

CHAPTER- 3

BASELINE SURVEY
AND
PARTICIPATORY RURAL PLANNING

3.1 SOCIO ECONOMIC ANALYSIS OF THE PROJECT

In the proposed project area there are not very good conditions farmers as well as labours because of huge land slope, unfertile land and minimum sources of employment, watershed management plan of Ganga & Yamuna, proper blending of bio engineering measures will be applied. The proposed land use plan will improve the land utilization index and crop diversification index significantly as compared to existing one. It will help in maintaining ecosystem integrity on sustained basis.

3.2 ECONOMIC ANALYSIS:

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

Photographs during PRA Exercise

Photographs during field Survey and Net Planning with the help of GPS

Photographs during field Survey and Net Planning with the help of GPS

Table No.3.1: Demographic Features with Ethnographic Details of Communities

S. No	Name of G.P	Name of Rev. Village	Area ha.	Population			S.C.			MWS Code
				M	F	Total	M	F	Total	
	Sabalpur	Sabalpur	353.024	1173	985	2158	299	263	562	2C4D5j1f
		Dargwan	202.593	339	298	637	83	81	164	2C4D5j1e, 2C4D5j1f
	Chiti	Chiti	227.067	1026	848	1874	157	116	273	2C4D5j1f
	Surajpur	Surajpur	273.299	977	837	1814	280	229	509	2C4D5j1d, C4D5c2j, 2C4D5c2k, 2C4D5j1c
	Sudespur	Sudeshpur	530.331	1251	1042	2293	201	173	374	2C4D5e1f,
	Baharpur	Baharpur	324.532	987	809	1796	541	424	541	2C4D5e1f, 2C4D5c2j, 2C4D5j1d
	Teekri bhawapur	Tikri bhawapur	275.611	1028	825	1853	434	349	783	2C4D5e1f,2C4D5j1d,
		Bhaghiyana	128.543	466	382	848	191	171	362	2C4D5e1f,2C4D5j1d,
	Elampura	Elampura	328.944	1020	867	1887	519	424	943	2C4D5j1c, C4D5j1g, 2C4D5j1f, 2C4D5j1d
		Johra	200.982	320	266	586	105	90	195	2C4D5c2k
	Kinhua	Kinhua	81.91	888	825	1713	159	135	294	2C4D5c2k
	Jahrana	Jahrana	316.556	1129	958	2087	346	303	649	2C4D5j1d, 2C4D5j1c
	Bhojpur Geyanpur	Bhojpur Geyanpur	362.631	975	856	1831	386	316	702	2C4D5c2k, C4D5c2j, 2C4D5j1d
	Bhojpur Bhagatpur	Bhogpur	85.837	875	706	1581	195	162	357	2C4D5c2k, 2C4D5c2j
	-	Bhagatpur	138.152	479	388	867	48	41	99	2C4D5c2k, 2C4D5c2j
	Tajpur	Tajpur	298.051	1298		2396	249	218	467	2C4D5j1c, 2C4D5c2j, 2C4D5c2k,
	Nagla Padam	Nagla Padam	550.185	3395	2896	6291	1369	1180	2549	2C4D5j1g
	Chandaus	Chandaus	724.064	5096	4348	9444	1287	1065	2352	2C4D5j1c
	Data Saidpur	Deta Saidpur	467.858	1323	1100	2423	75	74	149	2C4D5j1e
	-	Majupur	69.628	94	87	181	55	55	110	2C4D5j1e
	-	Balrampur	46.46	330	293	623	98	76	174	2C4D5j1e
	Deta Khurd	Deta khurd	374.708	1506	1216	2722	345	294	639	2C4D5j1e, 2C4D5l1g
	Kaseru	Jala Kaseru	155.157	340	286	626	60	54	114	2C4D5l1b, 2C4D5e1f
	-	Kaseru	270	1762	1466	3228	332	262	594	2C4D5l1b
	-	Dilabarpur	58.277	274	205	479	1	4	5	2C4D5l1b
	Roopnagar	Roop Nagar	43.373	1065	955	2020	287	246	535	2C4D5j1e
		Total	**6887.773**	**29416**	**23744**	**54258**	**8102**	**6805**	**14495**	

Table No. 3.2: Details of seasonal migration from Project area: Pre-project status

S. No.	Name of GP	No. of migrating persons	No. of days per year of migration	Major reasons for migration	Distance of destination of migration from the village (km)	Occupation during migration	Income from such occupation (Rs/month/Per.)
1	Sabalpur	202	90-260	Unemployment & Poverty	100-1450	Service & Lobour	3000-5000
2	Chiti	179	90-260		100-1450		3000-5000
3	Surajpur	48	90-260		100-1450		3000-5000
4	Sudespur	46	90-260		100-1450		3000-5000
5	Baharpur	202	90-260		100-1450		3000-5000
6	Teekri bhawapur	290	90-260		100-1450		3000-5000
7	Elampura	330	90-260		100-1450		3000-5000
8	Kinhua	995	90-260		100-1450		3000-5000
9	Jahrana	882	90-260		100-1450		3000-5000
10	Bhojpur Geyanpur	910	90-260		100-1450		3000-5000
11	Bhojpur Bhagatpur	44	90-260		100-1450		3000-5000
12	Tajpur	295	90-260		100-1450		3000-5000
13	Nagla Padam	15	90-260		100-1450		3000-5000
14	Chandaus	525	90-260		100-1450		3000-5000
15	Data Saidpur	10	90-260		100-1450		3000-5000
16	Deta Khurd	56	90-260		100-1450		3000-5000
17	Kaseru	210	90-260		100-1450		3000-5000
18	Roopnagar	495	90-260		100-1450		3000-5000

Table No. 3.3: Details of infrastructure in the project areas

S. N.	Name of village	Pakka Road	Electric city	Primary School	Jun. high School	Inter college	Post Offi.	P.H.C.	Bank	Vetnary hospital	Co-op. Society	Market	Agri. Service centre.
1	Kaseru	✓	✓	✓	✓	4km	✓	✓	5km	5km	5km	5km	5km
2	Jala Kaseru	✓	✓	✓	2km	10km	2km	5km	5km	5km	10km	2km	5km
3	Dilawar Pur	✓	✓	✓	2.5km	2.5km	2.5km	2.5km	11km	11km	11km	11km	11km
4	DetaKhurd	✓	✓	✓	✓	2km	✓	2km	2km	2km	2km	2km	2km
5	Teekri Bhawapur	✓	✓	✓	✓	7km	3km	7km	7km	7km	7km	7km	7km
6	Bahar Pur	✓	✓	✓	✓	7km	✓	7km	7km	7km	✓	7km	7km
7	Bhojpur Gauyanpur	✓	✓	✓	✓	5km	5km	5km	5km	5km	5km	5km	5km
8	Bhogpur Bhagatpur	✓	✓	✓	✓	5km	5km	5km	5km	5km	5km	5km	
9	Deta SaydpurPur	✓	✓	✓	✓	6km	6km	6km	6km	6km	6km	6km	6km
10	Sabalpur	✓	✓	✓	✓	3km	✓	3km	3km	3km	3km	3km	3km
11	Suraj Pur	✓	✓	✓	✓	6km	✓	6km	6km	6km	6km	6km	6km
12	Chandaus	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	Kinhua	✓	✓	✓	✓	4km	4km	4km	4km	4km	4km	4km	4km
14	Elampura	✓	✓	✓	✓	4km	4km	4km	4km	4km	4km	4km	4km
15	TajPur	✓	✓	✓	✓	1km	1km	1km	1km	1km	1km	1km	1km
16	Nagla Padam	✓	✓	✓	✓	4km	✓	4km	4km	4km	4km	4km	4km
17	Jahrana	✓	✓	✓	✓	10km	10km	10km	10km	10km	10km	10km	10km
18	Cheeti	✓	✓	✓	✓								
19	Amrit Pur	✓	✓	✓	7km	7km	✓	7km	✓	7km	7km	7km	7km
20	Johra	✓	✓	✓	4.5km	4.5km	4.5km	4.5km	4.5km	4.5km	4.5km	4.5km	4.5km
21	Dargawan	✓	✓	✓	3km	3km	1 km	8 km	4km	8 km	8 km	8 km	8 km
22	Baghiyana	✓	✓	✓	2km	5km	2km	5km	5km	5km	5km	5km	5km
23	Balram Pur	✓	✓	✓	1 km	6km	6km	6km	6km	6km	6km	6km	6km
24	Maju Pur	✓	✓	✓	1 km	6km	6km	6km	6km	6km	6km	6km	6km
25	Roop Nagar	✓	✓	✓	1 km	1 km	1 km	1 km	1 km	1 km	1 km	1 km	1 km
26	Sudesh Pur	✓	✓	✓	10km	10km	✓	10km	10km	10km	10km	10km	10km

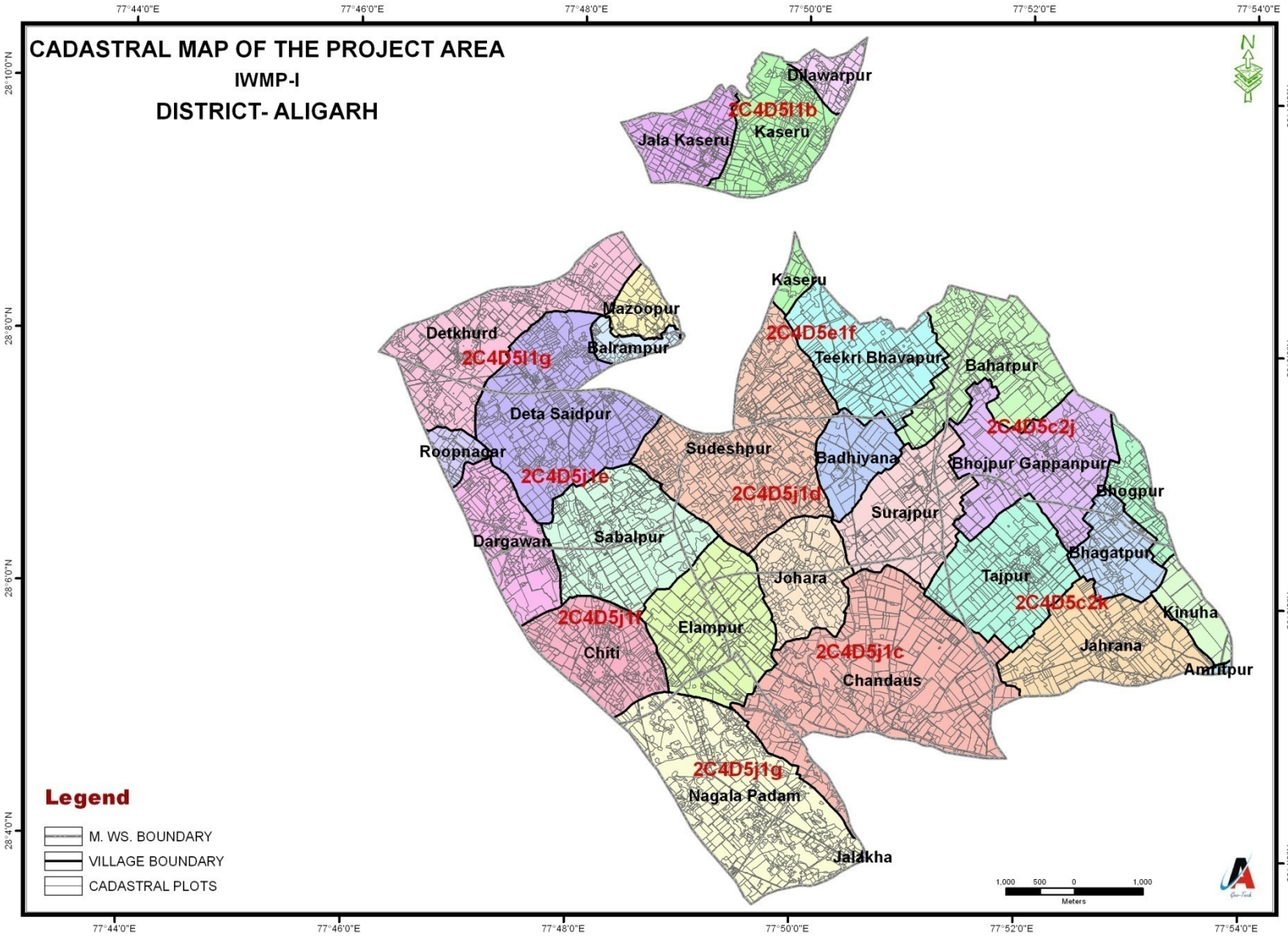

CADASTRAL MAP OF THE PROJECT AREA
IWMP-I
DISTRICT- ALIGARH
77°44'0"E
77°46'0"E
77°48'0"E
77°50'0"E
77°52'0"E
77°54'0"E
28°10'0"N
28°8'0"N
28°6'0"N
28°4'0"N
N
Dilawarpur
2C4D5l1b
Jala Kaseru
Kaseru
Kaseru
Mazoopur
Detkhurd
2C4D5l1g
Balrampur
2C4D5e1f
Teekri Bhavapur
Baharpur
Deta Saidpur
2C4D5c2j
Roopnagar
Sudeshpur
Badhiyana
Bhojpur Gappanpur
2C4D5j1e
2C4D5j1d
Bhogpur
Surajpur
Dargawan
Sabalpur
Bhagatpur
Johara
Tajpur
2C4D5c2k
2C4D5j1f
Elampur
Kinuha
Chiti
2C4D5j1c
Jahrana
Chandaus
Amritpur
2C4D5j1g
Nagala Padam
Jalakha
Legend
M. WS. BOUNDARY
VILLAGE BOUNDARY
CADASTRAL PLOTS
1,000 500 0 1,000
Meters

Table No.3.4: Livestock Population

S. No.	Name of GP	Village	Cow		Buffalow		Ox/	Goat	Sheep	Piggeries	Poultry			Other	MWS Code
			Desi	Crossed	Desi	Murrah	Bull				Broiler	Layers	Total	specify	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Sabalpur	Sabalpur	26	17	154	118	32	17	-	11	2	-	2	-	2C4D5j1f
2		Dargwan	17	15	175	140	30	5	-	-	8	-	8	-	2C4D5j1e, 2C4D5j1f
3	Chiti	Chiti	70	32	600	8	60	300	-	60	4	-	4	-	2C4D5j1f
4	Surajpur	Surajpur	159	42	858		9	423	-	-	-	-	-	-	2C4D5j1d, C4D5c2j, 2C4D5c2k, 2C4D5j1c
5	Sudespur	Sudeshpur	25	18	740		30	600	-	-	-	-	-	-	2C4D5e1f,
6	Baharpur	Baharpur	15	10	151	108	126	140	-	8	-	-	-	-	2C4D5e1f, 2C4D5c2j, 2C4D5j1d
7	Teekri bhawapur	Tikri bhawapur	41	24	294	165	65	68		10	5	6	-	-	2C4D5e1f,2C4D5j1d,
8		Bhaghiyana	16	34	540	65	90	-	-	7	11	5	16	-	2C4D5e1f,2C4D5j1d,
9	Elampura	Elampura	14	11	749	545	74	15	-	5	4	6	10	-	2C4D5j1c, C4D5j1g, 2C4D5j1f, 2C4D5j1d
10		Johra	48	68	161	84	13	49	-	-	-	-	-	-	2C4D5c2k
11	Kinhua	Kinhua	18	78	1250	1190	20	100	-	1	105	-	105	-	2C4D5c2k
12	Jahrana	Jahrana	32	22	271	300	42	44	-	4	4	-	4	-	2C4D5j1d, 2C4D5j1c
13	Bhojpur Geyanpur	Bhojpur Geyanpur	16	9	179	160	15	42	-	8	6	4	10	-	2C4D5c2k, C4D5c2j, 2C4D5j1d
14	Bhogpur Bhagatpur	Bhogpur	9	12	121	89	85	69	-	-	-	-	-	-	2C4D5c2k, 2C4D5c2j
15	-	Bhagatpur	13	8	92	56	42	49	-	-	-	-	-	-	2C4D5c2k, 2C4D5c2j
16	Tajpur	Tajpur	300	150	146	705	60	1	-	-	8	8000	8000	-	2C4D5j1c, 2C4D5c2j, 2C4D5c2k,
17	Nagla Padam	Nagla Padam	52	39	340	308	15	57	-	23	10	11	21		2C4D5j1g
18	Chandaus	Chandaus	464	45	837	63	53	13	-	103	105	88	193		2C4D5j1c
19	Data Saidpur	Deta Saidpur	28	17	156	424	95	5	-	-	-	-	-		2C4D5j1e
20	-	Majupur	8	6	79	46	13	18	-	8	3	1	4		2C4D5j1e
21	-	Balrampur	10	7	108	89	8	15	-	-	4	4	8		2C4D5j1e

22	Deta Khurd	Deta khurd	18	10	185	148	15	40	-	10	5	2	7		2C4D5j1e, 2C4D5l1g
23	Kaseru	Jala Kaseru	34	18	105	39	5	15	-	2	5	3	8		2C4D5l1b, 2C4D5e1f
24	-	Kaseru	57	47	157	68	8	42	-	12	11	7	18		2C4D5l1b
25	-	Dilabarpur	6	2	81	22	7	2	-	1	-	1	1		2C4D5l1b
26	Roopnagar	Roop Nagar	15	8	324	175	24	8	-	-	42	8	50		2C4D5j1e
		Total	**1511**	**749**	**8853**	**5115**	**1036**	**2137**	**0**	**273**	**342**	**8146**	**8469**		

Table No.3.5: Details of Livestock Productivity

S. No.	Name & Code of MWS	Name of Village	Milk Production (Liter/day/animal)				Goatry	Poultry		Piggeries Weight
			Cows		Buffalos		Weight	Broiler Weight	Layers	
			Desi	Crossed	Desi	Murrah	Kg/goat	Kg/Brl	Eggs/day	Kg/pig
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**
1	**2C4D5l1b**	Kaseru	1.50	3	4	5	20-30kg	1.50-2.50	1	
2	**2C4D5l1g**	Deta Khurd	2.0	3	4.50	5			1	
3	**2C4D5e1f**	Teekri Bhawapur	2.0	3.0	4	6			-1	
4	**2C4D5c2j**	Baharpur	2.0	3.0	4.50	5.50			-1	
5	**2C4D5j1e**	Deta Saidpur	2.0	3.50	4	6			-1	
6	**2C4D5j1d**	Suraj Pur	2.0	3	4	5.50			1	
7	**2C4D5c2k**	Bhopur Gayyanpur	2.50	3.50	4	5.50			1	
8	**2C4D5j1f**	Sabal Pur	2.50	3.50	4	5			1	
9	**2C4D5j1c**	Chandaus	2.50	3.0	4	6			1	
10	**2C4D5j1g**	Elam Pura	2.0	3.0	4	5.5			1	
		Total	**21**	**31.5**	**41**	**55**				

Table No.3.6: Horticulture Status

S. N.	MWS Code	Name of Important horticultural crop						
		Whole Fruit Crop				Scattered Fruit Crop		
		Name	Area ha.	Productivity ql/ha	Production qls	No.	Productivity ql/No.	Production qls
1		4	5	6		7	8	
01	**2C4D5l1b**	Nil	Nil	Nil	Nil	513	3.52	1805.76
02	**2C4D5l1g**	Nil	Nil	Nil	Nil	126	3.5	441
03	**2C4D5e1f**	Nil	Nil	Nil	Nil	253	3.0	759
04	**2C4D5c2j**	Nil	Nil	Nil	Nil	506	2.9	1467.4
05	**2C4D5j1e**	Nil	Nil	Nil	Nil	435	3.12	1357.2
06	**2C4D5j1d**	Nil	Nil	Nil	Nil	651	3.00	1953
07	**2C4D5c2k**	Nil	Nil	Nil	Nil	1562	3.10	4842.2
08	**2C4D5j1f**	Nil	Nil	Nil	Nil	756	2.90	2192.4
09	**2C4D5j1c**	Nil	Nil	Nil	Nil	956	2.85	2724.6
10	**2C4D5j1g**	Nil	Nil	Nil	Nil	358	2.65	948.7

Table No.3.7: Forest, Vegetative Cover/Grass Land

S. No.	MWS Code	Name of MWS	Forest (Area ha)			Grass Land (Area ha)		Other vegetative cover (Area ha)	
			Reserve	Gram Samaj (Natural/Planted)	Total	Gram Samaj	Private	Gram Samaj	Private
1	2		4	5	6	7		8	9
01	**2C4D5l1b**	**Kaseru**	-	-	-	3.65	-	Nil	Nil
02	**2C4D5l1g**	**DetaKhurd**	-	-	-	5.0	-	Nil	Nil
03	**2C4D5e1f**	**Teekri Bhawapur**	-	-	-	6.15	-	Nil	Nil
04	**2C4D5c2j**	**Baharpur**	-	-	-	7.52	-	Nil	Nil
05	**2C4D5j1e**	**Deta Saidpur**	-	-	-	1.25	-	Nil	Nil
06	**2C4D5j1d**	**Surajpur**	-	-	-	1.50	-	Nil	Nil
07	**2C4D5c2k**	**Bhojpur Gayyanpur**	-	-	-	.5	--	Nil	Nil
08	**2C4D5j1f**	**Sabalpur**	-	-	-	.78	-	Nil	Nil
9	**2C4D5j1c**	**Chandaus**	**-**	**-**	**-**	**-**	**-**	Nil	Nil
10	**2C4D5j1g**	**Elampura**		**-**	**-**	**1.25**	**-**	Nil	Nil

Table No.3.8: Livelihood Status of Landless People

S.No.	Code of micro watershed	Name of micro watershed	Name of Livelihood Activity	No. of house hold engaged					Pre project Average Income/annum /household	Activities	Expected Income from specific activities will increase	Remarks
				SC	ST	Other	Women	Total				
1.	**2C4D5l1b**	Kaseru	Labour	18	0	12	7	37	15400	**Dairy Goatary Grain Productivity Business etc.**	**>20-25%**	
2.	**2C4D5l1g**	Deta Khurd	Labour	37	0	19	6	62	16000		**>20-25%**	
3.	**2C4D5e1f**	Teekri Bhawapur	Labour	29	0	22	7	58	17500		**>20-25%**	
4.	**2C4D5c2j**	Baharpur	Labour	32	0	20	4	56	14500		**>20-25%**	
5.	**2C4D5j1e**	Deta Saidpur	Labour	46	0	18	9	73	15000		**>20-25%**	
6.	**2C4D5j1d**	Surajpur	Labour	39	0	19	8	66	16000		**>20-25%**	
7.	**2C4D5c2k**	Bhojpur Gayyanpur	Labour	34	0	12	6	52	17000		**>20-25%**	
8.	**2C4D5j1f**	Sabalpur	Labour	29	0	13	5	47	16000		**>20-25%**	
9.	**2C4D5j1c**	Chandaus	Labour	53	0	24	12	89	17500		**>20-25%**	
10.	**2C4D5j1g**	Elampura	Labour	28	0	16	5	49	16400		**>20-25%**	
	Total			**345**	**0**	**175**	**69**	**589**	**161300**			

Table No.3.9: Details of Livelihood Status other Farmers

S. N.	Name & Code of micro watershed	Name of Village	Name of Livelihood Activity	No. of households engaged					Pre project Average Income/year /household	Desired Activities	Expected Income from desired activities	Remarks
				SC	ST	Other	Women	Total				
1.	**2C4D5l1b**	Kaseru	**Agriculture Animal Husbandry Labour**	111	0	459	18	**588**	29400	**Improvement of livelihood Thought micro enterprises Horticulture Animal husbandry etc.**	**>23-28**	
2.	**2C4D5l1g**	Deta Khurd		94	0	300	19	**413**	29900		**>23-28**	
3.	**2C4D5e1f**	Teekri Bhawapur		123	0	328	8	**459**	28300		**>23-28**	
4.	**2C4D5c2j**	Baharpur		91	0	333	11	**435**	28500		**>23-28**	
5.	**2C4D5j1e**	Deta Saidpur		126	0	437	13	**576**	29800		**>23-28**	
6.	**2C4D5j1d**	Surajpur		102	0	353	10	**445**	28700		**>23-28**	
7.	**2C4D5c2k**	Bhojpur Gayyanpur		241	0	834	21	**1096**	29500		**>23-28**	
8.	**2C4D5j1f**	Sabalpur		121	0	443	13	**577**	29700		**>23-28**	
9.	**2C4D5j1c**	Chandaus		354	0	1269	25	**1648**	29800		**>23-28**	
10.	**2C4D5j1g**	Elampura		297	0	1002	21	**1320**	28800		**>23-28**	
		Total		**1660**	**0**	**5758**	**159**	**7557**	**292400**			

Table No.3.10: Present Livelihood Status (No. of households/Income per year)

S. No.	Micro watershed code	Name of Micro watershed	Activities																			
			Dairy		Poultry		Goatry		Piggeries		Fisheries		Black Smithy		Carpentry		Stitching/ knitting		Wages		Others (Specify)	
			No	Avg. Income	No	Avg. Income	No	Avg. Income	No	Avg. Income	No	Avg. Income	No	Avg. Income	No	Avg. Income	No	Avg. Income	No	Avg. Income	No	Avg. Income
1.	**2C4D5l1b**	Kaseru	2	18000	0	0	2	4000	-	-	-	-	-	-	-	-	-	-	90	11500	-	-
2.	**2C4D5l1g**	Deta Khurd	4	28000	0	0	-	-	-	-	-	-	-	-	-	-	-	-	45	12500	-	-
3.	**2C4D5e1f**	Teekri Bhawapur	6	32000	-	-	5	5000	-	-	-	-	-	-	2	18500	-	-	30	14000	-	-
4.	**2C4D5c2j**	Baharpur	2	41000	-	-	2	4500	-	-	-	-	1	32000	-	-	-	-	46	15500	-	-
5.	**2C4D5j1e**	Deta Saidpur	6	34000	-	-	-	-	-	-	-	-	2	35000	-	-	-	-	91	16000	-	-
6.	**2C4D5j1d**	Surajpur	3	35000	1	16000	-	-	-	-	-	-	-	-	1	17500	-	-	82	16900	-	-
7.	**2C4D5c2k**	Bhojpur Gayyanpur	1	34000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	14500	-	-
8.	**2C4D5j1f**	Sabalpur	2	33000	1	17500	2	5000	-	-	-	-	-	-	1	18500	-	-	6.9	15400	-	-
9.	**2C4D5j1c**	Chandaus	2	45500	-	-	4	4300	-	-	-	-	6	38000	2	18500	3	21000	1821	14100	-	-
10.	**2C4D5j1g**	Elampura	1	37000	-	-	2	4500	-	-	-	-	-	-	-	-	-	-	121	15100	-	-
		Total	**29**	**337500**	**2**	**33500**	**17**	**27300**	**0**	**0**	**0**	**0**	**9**	**105000**	**6**	**73000**	**3**	**21000**	**2403.9**	**145500**	**29**	**337500**

Table No.3.11: Details of land holding pattern in the project areas

Land Holding Pattern of GP Wise									
Name of GP	Village	Type of Farmer			Total Farmers	Land Less	No.of house Holds	No.of BPL house holds	MWS Code
		S.F.	M.F.	L.F.					
1	2	3	4	5	6	7	8	9	10
Sabalpur	Sabalpur	45	240	25	310	21	331	36	2C4D5j1f
	Dargwan	17	81	11	109	16	125	26	2C4D5j1e,2C4D5j1f,
Chiti	Chiti	85	495	20	600	10	610	15	2C4D5j1f
Surajpur	Surajpur	42	285	26	353	37	390	31	2C4D5j1d,2C4D5e2j,2C4D5c2k,2C4D5j1c,
Sudeshpur	Sudeshpur	85	290	38	413	20	433	96	2C4D5e1f
Baharpur	Baharpur	80	265	26	371	56	427	36	2C4D5e1f,2C4D5c2j,2C4D5j1d
Teekri Bhawapur	Teekri Bhawapur	44	209	23	276	21	297	34	2C4D5e1f,2C4D5j1d
	Bhaghiyana	12	137	4	153	22	175	23	2C4D5e1f,2C4D5j1d
Elampura	Elampura	41	175	48	264	15	279	45	2C4D5j1c,2C4D5j1g,2C4D5j1f,2C4D5j1d.
	Johra	85	165	2	252	8	260	8	2C4D5c2k
Kinhua	kinhua	31	140	45	216	15	231	28	2C4D5c2k
Jahrana	jahrana	92	235	30	357	11	368	43	2C4D5j1d,2C4D5j1c.
Bhojpur Geyanpur	Bhojpur Geyanpur	36	163	35	234	15	249	27	2C4D5c2k,2C4D5c2j,2C4D5j1d.
Bhogpur Bhagatpur	Bhogpur	30	147	25	202	15	217	22	2C4D5c2k,2C4D5c2j.
	Bhagatpur	10	144	0	154	8	162	15	2C4D5c2k,2C4D5c2j.
Tajpur	Tajpur	22	315	31	368	14	382	38	2C4D5c2k,2C4D5c2j,2C4D5j1c.
Nagla Padam	Nagla Padam	136	518	74	728	21	749	92	2C4D5j1g
Chandaus	Chandaus	240	545	80	865	89	954	165	2C4D5j1c
Data Saidpur	Data Saidpur	230	277	65	572	30	602	7	2C4D5j1e
	Majupur	79	68	17	164	23	187	6	2C4D5j1e
	Balrampur	84	69	20	173	20	193	7	2C4D5j1e
Deta Khurd	Deta Khurd	235	207	39	481	62	543	38	2C4D5j1e,2C4D5l1g

Kaseru	Jala Kaseru	75	127	18	220	17	237	19	2C4D5e1f
	Kaseru	115	156	22	293	10	303	57	2C4D5l1b
	Dilabarpur	37	59	8	104	10	114	23	2C4D5l1b
Roopnagar	Roopnagar	2	30	2	34	3	37	26	2C4D5j1e
	Total	**1990**	**5542**	**734**	**8266**	**589**	**8855**	**972**	

3.3 MWS & GP Wise, Physical & Financial detail of WDW, Livelihood, Production System and Microentrprises.

Name and Code of MWS- 2C4D5j1f								In Lac
			GP NAME					
S.No.	Name of Activities	Unit No./ Length/ area ha	Sabalpur		Chiti		Sub Total	
			Quat.	Cost(Rs)	Quat.	Cost(Rs)	Quat.	Cost(Rs)
	1. Work Development							
	a. Land Development		0	0	0	0	0	0
1	**Afforestation**	**ha**	1.90	0.45600	2.05	0.49200	3.95	0.94800
2	**Agriculture**		0	0	0	0	0	0
3	**Pasture**		0	0	0	0	0	0
4	**Horticulture**		5.69	1.36581	6.17	1.48083	11.86	2.84664
	Sub Total	**ha**	**7.59**	**1.82181**	**8.22**	**1.97283**	**15.81**	**3.79464**
	b. Soil Moisture Conservation							
1	**Staggered trenching**	Mt.						
2	**Fild bunding**	Mt.	22492	6.71791	6365	1.90110	28857	8.61901
3	**Contour bunding**	Mt.	10665	3.39499	2765	0.88018	13430	4.27517
4	**Marginal bunding**	Mt.	0	0	0	0	0	0
5	**Peri Pheral Bunding**	Mt.	2188	2.00793	988	0.90669	3176	2.91462
	Sub Total		**35345**	**12.12083**	**10118**	**3.68797**	**45463**	**15.80880**
	c. Water Harvesting Structure							
1	**Form Ponds**	No.	3	7.50000	2	5.00000	5	12.50000
2	**Check dams**		1	4.00000	0	0	1	4.00000
3	**Nalla/River buinding(PB)**	Mt.	2188.4		988		3176	
4	**Percolation tanks**		0	0	0	0	0	0
5	**Ground water recharge structures**		0	0	0	0	0	0
	Sub Total		**2192**	**11.50000**	**990**	**5.00000**	**3182**	**16.50000**

	c.Veg. & Engg. Structures	Nos.	45	1.35000	12	0.36000	57	1.71000
1	**Earthen checks**	Nos.	0	0	0	0	0	0
2	**Brushwood checks**	Nos.	0	0	0	0	0	0
3	**Gully plugs**	Nos.	0	0	0	0	0	0
4	**Loose boulders**	Nos.	0	0	0	0	0	0
5	**Gabion structures**	Nos.	0	0	0	0	0	0
6	**Others**	Nos.	0	0	0	0	0	0
	Sub Total		**45**	**1.35000**	**12**	**0.36000**	**57**	**1.71000**
Livilihood							0	0
1	**Bee Keeping**	Nos.	0	0	0	0	0	0
2	**Poultry**	Nos.	0	0	0	0	0	0
3	**Fishries**	Nos.	0	0	0	0	0	0
4	**Bio-Fuel Plantation**	Nos.	0	0	0	0	0	0
5	**Achar/Chips/Making**	Nos.	1	0.25000	0	0	1	0.25000
a	**Goatry**	Nos.	3	0.75000	0	0	3	0.75000
b	**Piggries**	Nos.	0	0	0	0	0	0
c	**Candle making**	Nos.	0	0	0	0	0	0
d	**Sweet Packs**	Nos.	0	0	0	0	0	0
e	**Dona Pattal**	Nos.	0	0	0	0	0	0
f	**Sewing**	Nos.	1	0.25000	1	0.25000	2	0.50000
g	**Tea stall**	Nos.	0	0	0	0	0	0
h	**Milk Dairy**	Nos.	6	1.50000	2	0.50000	8	2.00000
i	**Carpentry**	Nos.	0	0	0	0	0	0
j	**Book seller**	Nos.	0	0	0	0	0	0
k	**Welding(Gas/Electric)**	Nos.	0	0	0	0	0	0
	Sub Total		**11**	**2.75000**	**3**	**0.75000**	**14**	**3.50000**
Production System & Micro - Enterprices							0	0
	Production system			Rs.in Lac			0	
	a.Crop Demostration	Nos.	65	1.13004	14	0.23036	79	1.3604
1	**Seed Distribution for seed production**	Nos.	33	0.33416	14	0.14042	47	0.47458
2	**Bee Keeping**	Nos.	0	0	0	0	0	0

3	**Paultry**	Nos.	0	0	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0	0	0
6	**AI kit**	Nos.	1	0.5			1	0.5
7	**Goetry**	Nos.	0	0	0	0	0	0
8	**Piggries**	Nos.	0	0	0	0	0	0
9	**Bufallow rearing**	Nos.	4	1.6	2	0.8	6	2.4
10	**Food preservation/Procesing**	Nos.	0	0	0	0	0	0
11	**Agro-Harticuture**	Nos.	0	0	0	0	0	0
12	**Agro-Forestry**	Nos.	0	0	0	0	0	0
13	**Vermi Culture**	Nos.	4	0.2	2	0.1	6	0.3
14	**Marigold Cultivation**	Nos.	0	0	0	0	0	0
15	**Potato Cultivation**	Nos.	0	0	0	0	0	0
16	**Green Manuring**	Nos.	0	0	0	0	0	0
	Sub Total		**107**	**3.7642**	**32**	**1.2708**	**139**	**5.03498**
	b. Micro-Enterprises	Nos.	0	0	0	0	0	0
1	**Mini Dal Machine**	Nos.	0	0	0	0	0	0
2	**Dalia Making Machine**	Nos.	0	0	0	0	0	0
3	**Motor,Disel,Electric Repairing**	Nos.	0	0	1	0.4	1	0.4
4	**Masala Grainding**	Nos.	0	0	0	0	0	0
5	**Mini floor Machine**	Nos.	0	0	0	0	0	0
6	**Oil Spailar**	Nos.	1	0.9	0	0	1	0.9
7	**Tailring**	Nos.	1	0.25	1	0.25	2	0.5
8	**Black Smithy**	Nos.	0	0	0	0	0	0
9	**Mobile Repair**	Nos.	0	0	0	0	0	0
10	**Genral Store**	Nos.	1	0.5	0	0	1	0.5
	Total		**3**	**1.65**	**2**	**0.65**	**5**	**2.3**

Name and Code of MWS- 2C4D5l1b						
S.No.	Name of Activities	Unit No./ Length/ area ha	Kaseru		TOTAL	
			Quat.	Cost(Rs)	Quat.	Cost(Rs)
	1. Work Development					
	a. Land Development	**ha**	0	0	0	0
1	**Afforestation**	**ha**	1.60	38400	1.60	38400
2	**Agriculture**	**ha**	0	0	0	0
3	**Pasture**	**ha**	0	0	0	0
4	**Harticulture**	**ha**	4.88	117136	4.88	117136
	Sub Total	**ha**	**6.48**	**155536**	**6.48**	**155536**
	b. Soil Moisture Conservation		0	0	0	0
			0	0	0	0
1	**Staggered trenching**	Mt.	0	0	0	0
2	**Fild bunding**	Mt.	56352	1683122	56352	1683122
3	**Contour bunding**	Mt.	0	0	0	0
4	**Marginal bunding**	Mt.	1154	105903	1154	105903
5	**Other**	Mt.	0	0	0	0
	Sub Total	Mt.	**57506**	**1789025**	**57506**	**1789025**
	c. Water Harvesting Structure					
1	**Form Ponds**	Nos.	1	250000	**1**	**250000**
2	**Check dams**	Nos.	0	0	0	0
3	**Nalla/River buinding(PB)**	Nos.	0	0	0	0
4	**Percolation tanks**	Nos.	0	0	0	0
5	**Ground water recharge structures**	Nos.	0	0	0	0
	Sub Total		**1**	**250000**	**1**	**250000**
	c.Veg. & Engg. Structures					
1	**Earthen checks**	Nos.	48	144000	**48**	**144000**

2	**Brushwood checks**	Nos.	0	0	0	0
3	**Gully plugs**	Nos.	0	0	0	0
4	**Loose boulders**	Nos.	0	0	0	0
5	**Gabion structures**	Nos.	0	0	0	0
6	**Others**	Nos.	0	0	0	0
	Sub Total		**48**	**144000**	**48**	**144000**
Grand Sub Total WDW						
Livilihood						
2	**Bee Keeping**	Nos.	0	0	0	0
3	**Poul**	Nos.	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0
6	**Achar/Chips/Making**	Nos.	1	25000	**1**	**25000**
a	**Goatry**	Nos.	2	50000	**1**	**25000**
b	**Piggries**	Nos.	0	0	0	0
c	**Candle making**	Nos.	1	25000	1	25000
d	**Sweet Packs**	Nos.	0	0	0	0
e	**Dona Pattal**	Nos.	0	0	0	0
f	**Sewing**	Nos.	1	25000	1	25000
g	**Tea stall**	Nos.	0	0	0	0
h	**Milk Dairy**	Nos.	5	125000	5	125000
i	**Carpentry**	Nos.	0	0	0	0
j	**Book seller**	Nos.	0	0	0	0
k	**Welding(Gas/Electric)**	Nos.	0	0	0	0
	Sub Total		**10**	**250000**	**10**	**250000**
Production System & Micro - Enterprices						
	Production system					
	a.Crop Demostration	Nos.	56	1.02703	56	1.02703
1	**Seed Distribution for seed production**	Nos.	33	0.32148	33	0.32148
2	**Bee Keeping**	Nos.	0	0	0	0
3	**Paultry**	Nos.	0	0	0	0

4	**Fishries**	Nos.	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0
6	**AI kit**	Nos.	0	0	0	0
7	**Goetry**	Nos.	1	0.5	1	0.5
8	**Piggries**	Nos.	0	0	0	0
9	**Bufallow rearing**	Nos.	4	1.6	4	1.6
10	**Food preservation/Procesing**	Nos.	1	0.2	1	0.2
11	**Agro-Harticuture**	Nos.	0	0	0	0
12	**Agro-Forestry**	Nos.	0	0	0	0
13	**Vermi Culture**	Nos.	2	0.1	2	0.1
14	**Marigold Cultivation**	Nos.	0	0	0	0
15	**Potato Cultivation**	Nos.	0	0	0	0
16	**Green Manuring**	Nos.	0	0	0	0
	Sub Total		**97**	**3.74851**	**97**	**3.74851**
	b. Micro-Enterprises	Nos.	0	0	0	0
1	**Mini Dal Machine**	Nos.	0	0	0	0
2	**Dalia Making Machine**	Nos.	0	0	0	0
3	**Motor,Disel,Electric Repairing**	Nos.	1	0.4	1	0.4
4	**Masala Grainding**	Nos.	0	0	0	0
5	**Mini floor Machine**	Nos.	0	0	0	0
6	**Oil Spailar**	Nos.	0	0	0	0
7	**Tailring**	Nos.	1	0.25	1	0.25
8	**Black Smithy**	Nos.	0	0	0	0
9	**Mobile Repair**	Nos.	0	0	0	0
10	**Genral Store**	Nos.	1	0.5	1	0.5
	Grand Total		**3**	**1.15**	**3**	**1.15**

Name and Code of MWS- 2C4D5l1g						
S.No.	Name of Activities	Unit No./ Length/ area ha	Data Khurd		TOTAL	
			Quat.	Cost(Rs)	Quat.	Cost(Rs)
	1. Work Development					
	a. Land Development	**ha**	0	0	0	0
1	**Afforestation**	**ha**	2.50	60000	2.50	60000
2	**Agriculture**	**ha**	0	0	0	0
3	**Pasture**	**ha**	0	0	0	0
4	**Harticulture**	**ha**	7.48	169529	7.48	169529
	Sub Total	**ha**	**9.98**	**239529**	**9.98**	**239529**
	b. Soil Moisture Conservation					
1	**Staggered trenching**	Mt.	0	0	0	0
2	**Fild bunding**	Mt.	10.938	326696	10.938	326696
3	**Contour bunding**	Mt.	19964	635514	19964	635514
4	**Marginal bunding**	Mt.	0	0	0	0
5	**Other**	Mt.	0	0	0	0
	Sub Total		**19974.94**	**962210**	**19974.94**	**962210**
	c. Water Harvesting Structure					
1	**Form Ponds**	No.	2	500000	2	500000
2	**Check dams**	No.	0	0	0	0
3	**Nalla/River buinding(PB)**	No.	0	0	0	0
4	**Percolation tanks**	No.	0	0	0	0
5	**Ground water recharge structures**	No.	0	0	0	0
	Sub Total		**2**	**500000**	**2**	**500000**
	c.Veg. & Engg. Structures					
1	**Earthen checks**	Mt.	35	105000	35	105000

2	**Brushwood checks**	Mt.	0	0	0	0
3	**Gully plugs**	Mt.	0	0	0	0
4	**Loose boulders**	Mt.	0	0	0	0
5	**Gabion structures**	Mt.	0	0	0	0
6	**Others**	Mt.	0	0	0	0
	Sub Total	Mt.	**35**	**105000**	**35**	**105000**
Grand Sub Total WDW						
Livilihood						
2	**Bee Keeping**	Nos.	0	0	0	0
3	**Poul**	Nos.	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0
6	**Achar/Chips/Making**	Nos.	1	25000	1	25000
a	**Goatry**	Nos.	2	50000	2	50000
b	**Piggries**	Nos.	0	0	0	0
c	**Candle making**	Nos.	0	0	0	0
d	**Sweet Packs**	Nos.	0	0	0	0
e	**Dona Pattal**	Nos.	0	0	0	0
f	**Sewing**	Nos.	1	25000	1	25000
g	**Tea stall**	Nos.	0	0	0	0
h	**Milk Dairy**	Nos.	4	100000	4	100000
i	**Carpentry**	Nos.	0	0	0	0
j	**Book seller**	Nos.	0	0	0	0
k	**Welding(Gas/Electric)**	Nos.	0	0	0	0
	Sub Total		**8**	**200000**	**8**	**200000**
Production System & Micro - Enterprices						
	Production system					
	a.Crop Demostration	Nos.	43	0.73281	43	0.73281
1	**Seed Distribution for seed production**	Nos.	22	0.22066	22	0.22066
2	**Bee Keeping**	Nos.	0	0	0	0

3	**Paultry**	Nos.	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0
6	**AI kit**	Nos.	0	0	0	0
7	**Goetry**	Nos.	1	0.5	1	0.5
8	**Piggries**	Nos.	0	0	0	0
9	**Bufallow rearing**	Nos.	3	1.2	3	1.2
10	**Food preservation/Procesing**	Nos.	0	0	0	0
11	**Agro-Harticuture**	Nos.	0	0	0	0
12	**Agro-Forestry**	Nos.	0	0	0	0
13	**Vermi Culture**	Nos.	3	0.15	3	0.15
14	**Marigold Cultivation**	Nos.	0	0	0	0
15	**Potato Cultivation**	Nos.	0	0	0	0
16	**Green Manuring**	Nos.	0	0	0	0
	Sub Total		**72**	**2.80347**	**72**	**2.80347**
	b. Micro-Enterprises	Nos.	0	0	0	0
1	**Mini Dal Machine**	Nos.	0	0	0	0
2	**Dalia Making Machine**	Nos.	0	0	0	0
3	**Motor,Disel,Electric Repairing**	Nos.	1	0.4	1	0.4
4	**Masala Grainding**	Nos.	0	0	0	0
5	**Mini floor Machine**	Nos.	0	0	0	0
6	**Oil Spailar**	Nos.	0	0	0	0
7	**Tailring**	Nos.	0	0	0	0
8	**Black Smithy**	Nos.	0	0	0	0
9	**Mobile Repair**	Nos.	0	0	0	0
10	**Genral Store**	Nos.	1	0.5	1	0.5
	Total		**2**	**0.9**	**2**	**0.9**

Name and Code of MWS- 2C4D5e1f						
S.No.	Name of Activities	Unit No./ Length/ area ha	Teekri Bhawapur		TOTAL	
			Quat.	Cost(Rs)	Quat.	Cost(Rs)
	1. Work Development					
	a. Land Development	**ha**	0	0	0	0
1	**Afforestation**	**ha**	2.031	48744	2.031	48744
2	**Agriculture**	**ha**	0	0	0	0
3	**Pasture**	**ha**	0	0	0	0
4	**Harticulture**	**ha**	6.00	144013	6.00	144013
	Sub Total	**ha**	**8.031**	**192757**	**8.031**	**192757**
	b. Soil Moisture Conservation					
1	**Staggered trenching**	Mt.	0	0	0	0
2	**Fild bunding**	Mt.	31850	951295	31850	951295
3	**Contour bunding**	Mt.	0	0	0	0
4	**Marginal bunding**	Mt.	1693	155367	1693	155367
5	**Other**	Mt.	0	0	0	0
	Sub Total		**33543**	**1106662**	**33543**	**1106662**
	c. Water Harvesting Structure					
1	**Form Ponds**	Nos.	0	0	0	0
2	**Check dams**	Nos.	1	400000	1	400000
3	**Nalla/River buinding(PB)**	Nos.	1703	156284	1703	156284
4	**Percolation tanks**	Nos.	0	0	0	0
5	**Ground water recharge structures**	Nos.	0	0	0	0
	Sub Total		**1704**	**556284**	**1704**	**556284**
	c.Veg. & Engg. Structures					
1	**Earthen checks**	Mt.	27	81000	27	81000

2	**Brushwood checks**	Mt.	0	0	0	0
3	**Gully plugs**	Mt.	0	0	0	0
4	**Loose boulders**	Mt.	0	0	0	0
5	**Gabion structures**	Mt.	0	0	0	0
6	**Others**	Mt.	0	0	0	0
	Sub Total	Mt.	**27**	**81000**	**27**	**81000**
Grand Sub Total WDW						
Livilihood						
2	**Bee Keeping**	Nos.	0	0	0	0
3	**Poul**	Nos.	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0
6	**Achar/Chips/Making**	Nos.	1	25000	1	25000
a	**Goatry**	Nos.	2	50000	2	50000
b	**Piggries**	Nos.	0	0	0	0
c	**Candle making**	Nos.	1	25000	1	50000
d	**Sweet Packs**	Nos.	0	0	0	0
e	**Dona Pattal**	Nos.	0	0	0	0
f	**Sewing**	Nos.	0	0	0	0
g	**Tea stall**	Nos.	0	0	0	0
h	**Milk Dairy**	Nos.	4	100000	4	100000
i	**Carpentry**	Nos.	0	0	0	0
j	**Book seller**	Nos.	0	0	0	0
k	**Welding(Gas/Electric)**	Nos.	0	0	0	0
	Sub Total		**8**	**200000**	**8**	**200000**
Production System & Micro - Enterprices						
	Production system					
	a.Crop Demostration	Nos.	46	0.8153	46	0.8153
1	**Seed Distribution for seed production**	Nos.	22	0.22066	22	0.22066
2	**Bee Keeping**	Nos.	0	0	0	0

3	**Paultry**	Nos.	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0
6	**AI kit**	Nos.	0	0	0	0
7	**Goetry**	Nos.	0	0	0	0
8	**Piggries**	Nos.	0	0	0	0
9	**Bufallow rearing**	Nos.	4	1.6	4	1.6
10	**Food preservation/Procesing**	Nos.	1	0.2	1	0.2
11	**Agro-Harticuture**	Nos.	0	0	0	0
12	**Agro-Forestry**	Nos.	0	0	0	0
13	**Vermi Culture**	Nos.	2	0.1	2	0.1
14	**Marigold Cultivation**	Nos.	0	0	0	0
15	**Potato Cultivation**	Nos.	0	0	0	0
16	**Green Manuring**	Nos.	0	0	0	0
	Sub Total		**75**	**2.93596**	**75**	**2.93596**
	b. Micro-Enterprises	Nos.	0	0	0	0
1	**Mini Dal Machine**	Nos.	0	0	0	0
2	**Dalia Making Machine**	Nos.	0	0	0	0
3	**Motor,Disel,Electric Repairing**	Nos.	0	0	0	0
4	**Masala Grainding**	Nos.	0	0	0	0
5	**Mini floor Machine**	Nos.	0	0	0	0
6	**Oil Spailar**	Nos.	0	0	0	0
7	**Tailring**	Nos.	1	0.25	1	0.25
8	**Black Smithy**	Nos.	0	0	0	0
9	**Mobile Repair**	Nos.	0	0	0	0
10	**Genral Store**	Nos.	1	0.5	1	0.5
	Total		**2**	**0.75**	**2**	**0.75**

Name and Code of MWS- 2C4D5j1e								
S.No.	Name of Activities	Unit No./ Length/ area ha	Data Saidpur		Roopnagar		TOTAL	
			Quat.	Cost(Rs)	Quat.	Cost(Rs)	Quat.	Cost(Rs)
	1. Work Development	**ha**						
	a. Land Development	**ha**	0	0	0	0	0	0
1	**Afforestation**	**ha**	0.94	22560	0.25	6000	1.19	28560
2	**Agriculture**	**ha**	0	0	0	0	0	0
3	**Pasture**	**ha**	0	0	0	0	0	0
4	**Harticulture**	**ha**	2.822	67733	0.760	18397	3.582	86130
	Sub Total		**3.762**	**90293**	**1.01**	**24397**	4.772	114690
	b. Soil Moisture Conservation							
		Mt.	0	0	0	0	0	0
1	**Staggered trenching**	Mt.	0	0	0	0	0	0
2	**Fild bunding**	Mt.	44455	1327782	2153	64306	46608	1392088
3	**Contour bunding**	Mt.	23299	741677	3267	103998	26566	845675
4	**Marginal bunding**	Mt.	0	0	0	0	0	0
5	**Other**	Mt.	0	0	0	0	0	0
	Sub Total		**67754**	**2069459**	**5420**	**168304**	**73174**	**2237763**
	c. Water Harvesting Structure							
1	**Form Ponds**	No.	2	500000	0	0	2	500000
2	**Check dams**	No.	0	0	0	0	0	0
3	**Nalla/River buinding(PB)**	No.	0	0	0	0	0	0
4	**Percolation tanks**	No.	0	0	0	0	0	0
5	**Ground water recharge structures**							
	Sub Total		**2**	**500000**			**2**	**500000**
	c.Veg. & Engg. Structures	Mt.						
1	**Earthen checks**	Mt.	55	165000	10	30000	65	195000

2	**Brushwood checks**	Mt.	0	0	0	0	0	0
3	**Gully plugs**	Mt.	0	0	0	0	0	0
4	**Loose boulders**	Mt.	0	0	0	0	0	0
5	**Gabion structures**	Mt.	0	0	0	0	0	0
6	**Others**	Mt.	0	0	0	0	0	0
	Sub Total		**55**	**165000**	**10**	**30000**	**65**	**195000**
Grand Sub Total WDW								
Livilihood		Nos.	0	0	0	0	0	0
2	**Bee Keeping**	Nos.	0	0	0	0	0	0
3	**Poul**	Nos.	0	0	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0	0	0
6	**Achar/Chips/Making**	Nos.	1	25000	0	0	1	25000
a	**Goatry**	Nos.	4	100000			4	100000
b	**Piggries**	Nos.	0	0	0	0	0	0
c	**Candle making**	Nos.	1	25000			1	25000
d	**Sweet Packs**	Nos.	0	0	0	0	0	0
e	**Dona Pattal**	Nos.	0	0	0	0	0	0
f	**Sewing**	Nos.	1	25000	1	25000	2	50000
g	**Tea stall**	Nos.	0	0	0	0	0	0
h	**Milk Dairy**	Nos.	5	125000			5	125000
i	**Carpentry**	Nos.	0	0	0	0	0	0
j	**Book seller**	Nos.	0	0	0	0	0	0
k	**Welding(Gas/Electric)**							
	Sub Total		**12**	**300000**	**1**	**25000**	**13**	**325000**
Production System & Micro - Enterprices								
	Production system							
	a.Crop Demostration	Nos.	69	1.22204	6	0.13074	75	1.35278
1	**Seed Distribution for seed production**	Nos.	35	0.35422	3	0.03326	38	0.38748
2	**Bee Keeping**	Nos.	0	0	0	0	0	0
3	**Paultry**	Nos.	0	0	0	0	0	0

4	**Fishries**	Nos.	0	0	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0	0	0
6	**AI kit**	Nos.	0	0	0	0	0	0
7	**Goetry**	Nos.	1	0.5	0	0	1	0.5
8	**Piggries**	Nos.	0	0	0	0	0	0
9	**Bufallow rearing**	Nos.	4	1.6	0	0	4	1.6
10	**Food preservation/Procesing**	Nos.	0	0	1	0.2	1	0.2
11	**Agro-Harticuture**	Nos.	0	0	0	0	0	0
12	**Agro-Forestry**	Nos.	0	0	0	0	0	0
13	**Vermi Culture**	Nos.	2	0.1	1	0.05	3	0.15
14	**Marigold Cultivation**	Nos.	0	0	0	0	0	0
15	**Potato Cultivation**	Nos.	0	0	0	0	0	0
16	**Green Manuring**	Nos.	0	0	0	0	0	0
	Sub Total		**111**	**3.77626**	**11**	**0.414**	**122**	**4.19026**
	b. Micro-Enterprises	Nos.	0	0	0	0	0	0
1	**Mini Dal Machine**	Nos.	0	0	0	0	0	0
2	**Dalia Making Machine**	Nos.	0	0	0	0	0	0
3	**Motor,Disel,Electric Repairing**	Nos.	1	0.4			1	0.4
4	**Masala Grainding**	Nos.	0	0	0	0	0	0
5	**Mini floor Machine**	Nos.	0	0	0	0	0	0
6	**Oil Spailar**	Nos.	1	0.9	0	0	1	0.9
7	**Tailring**	Nos.	1	0.25	0	0	1	0.25
8	**Black Smithy**	Nos.	0	0	0	0	0	0
9	**Mobile Repair**	Nos.	0	0	0	0	0	0
10	**Genral Store**	Nos.	1	0.5	0	0	1	0.5
	Total		**4**	**2.05**	0	0	**4**	**2.05**

Name and Code of MWS- 2C4D5c2j						
S.No.	Name of Activities	Unit No./ Length/ area ha	Baharpur		TOTAL	
			Quat.	Cost(Rs)	Quat.	Cost(Rs)
	1. Work Development					
	a. Land Development					
1	**Afforestation**	**ha**	0.67	16080	0.67	16080
2	**Agriculture**	**ha**	0	0	0	0
3	**Pasture**	**ha**	0	0	0	0
4	**Harticulture**	**ha**	1.989	47623	1.989	47623
	Sub Total		**2.654**	**63703**	**2.654**	**63703**
	b. Soil Moisture Conservation					
1	**Staggered trenching**	Mt.	0	0	0	0
2	**Fild bunding**	Mt.	30869	921995	30869	921995
3	**Contour bunding**	Mt.	0	0	0	0
4	**Marginal bunding**	Mt.	0	0	0	0
5	**Other**	Mt.	0	0	0	0
	Sub Total		**30869**	**921995**	**30869**	**921995**
	c. Water Harvesting Structure					
1	**Form Ponds**	Mt.	0	0	0	0
2	**Check dams**	Mt.	0	0	0	0
3	**Nalla/River buinding(PB)**	Mt.	5703	523364	5703	523364
4	**Percolation tanks**	Mt.	0	0	0	0
5	**Ground water recharge structures**	Mt.	0	0	0	0
	Sub Total	Mt.	**5703**	**523364**	**5703**	**523364**
	c.Veg. & Engg. Structures	Mt.	0	0	0	0
1	**Earthen checks**	Mt.	26	78000	26	78000

2	**Brushwood checks**	Mt.	0	0	0	0
3	**Gully plugs**	Mt.	0	0	0	0
4	**Loose boulders**	Mt.	0	0	0	0
5	**Gabion structures**	Mt.	0	0	0	0
6	**Others**	Mt.	0	0	0	0
	Sub Total		**26**	**78000**	**26**	**78000**
Grand Sub Total WDW						
Livilihood						
2	**Bee Keeping**	Nos.	0	0	0	0
3	**Poul**	Nos.	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0
6	**Achar/Chips/Making**	Nos.	1	25000	1	25000
a	**Goatry**	Nos.	2	50000	2	50000
b	**Piggries**	Nos.	0	0	0	0
c	**Candle making**	Nos.	1	25000	1	25000
d	**Sweet Packs**	Nos.	0	0	0	0
e	**Dona Pattal**	Nos.	0	0	0	0
f	**Sewing**	Nos.	1	25000	1	25000
g	**Tea stall**	Nos.	0	0	0	0
h	**Milk Dairy**	Nos.	3	75000	3	75000
i	**Carpentry**	Nos.	0	0	0	0
j	**Book seller**	Nos.	0	0	0	0
k	**Welding(Gas/Electric)**	Nos.	0	0	0	0
	Sub Total		**8**	**200000**	**8**	**200000**
Production System & Micro - Enterprices						
	Production system					
	a.Crop Demostration	Nos.	38	0.6477	38	0.6477
1	**Seed Distribution for seed production**	Nos.	20	0.2006	20	0.2006
2	**Bee Keeping**	Nos.	0	0	0	0

3	**Paultry**	Nos.	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0
6	**AI kit**	Nos.	0	0	0	0
7	**Goetry**	Nos.	0	0	0	0
8	**Piggries**	Nos.	0	0	0	0
9	**Bufallow rearing**	Nos.	4	1.6	4	1.6
10	**Food preservation/Procesing**	Nos.	1	0.2	1	0.2
11	**Agro-Harticuture**	Nos.	0	0	0	0
12	**Agro-Forestry**	Nos.	0	0	0	0
13	**Vermi Culture**	Nos.	1	0.05	1	0.05
14	**Marigold Cultivation**	Nos.	0	0	0	0
15	**Potato Cultivation**	Nos.	0	0	0	0
16	**Green Manuring**	Nos.	0	0	0	0
	Sub Total	Nos.	**64**	**2.6983**	**64**	**2.6983**
	b. Micro-Enterprises		0	0	0	0
1	**Mini Dal Machine**	Nos.	0	0	0	0
2	**Dalia Making Machine**	Nos.	0	0	0	0
3	**Motor,Disel,Electric Repairing**	Nos.	0	0	0	0
4	**Masala Grainding**	Nos.	0	0	0	0
5	**Mini floor Machine**	Nos.	0	0	0	0
6	**Oil Spailar**	Nos.	0	0	0	0
7	**Tailring**	Nos.	0	0	0	0
8	**Black Smithy**	Nos.	0	0	0	0
9	**Mobile Repair**	Nos.	0	0	0	0
10	**Genral Store**	Nos.	1	0.5	1	0.5
	Total		**1**	**0.5**	**1**	**0.5**

Name and Code of MWS- 2C4D5j1d								
			Rs. Lacs					
	Name of Activities	Unit No./ Length/ area ha	Surajpur		Swadashpur		TOTAL	
S.No.			Quat.	Cost(Rs)	Quat.	Cost(Rs)	Quat.	Cost(Rs)
	1. Work Development							
	a. Land Development							
1	Afforestation	ha	1.08	25920	1.9	45600	2.980	71520
2	Agriculture	ha	0	0	0	0	0	0
3	Pasture	ha	0	0	0	0	0	0
4	Harticulture	ha	3.00	71977	5.750	138048	8.75	210025
	Sub Total	ha	**4.08**	**97897**	**7.65**	**183648**	**11.73**	**281545**
	b. Soil Moisture Conservation							
1	Staggered trenching	Mt.	0	0	0	0	0	0
2	Fild bunding	Mt.	35709	1066556	38688	1155533	74397	2222089
3	Contour bunding	Mt.	0	0	6891	219361	6891	219361
4	Marginal bunding	Mt.	0	0	4445	407918	4445	407918
5	Other	Mt.	0	0	0	0	0	0
	Sub Total	Mt.	**35709**	**1066556**	**50024**	**1782812**	**85733**	**2849368**
	c. Water Harvesting Structure							
1	Form Ponds	Nos.	0	0	1	250000	1	250000
2	Check dams	Nos.	0	0	0	0	0	0
3	Nalla/River buinding(PB)	Nos.	863	79189	2556	234564	3419	313753
4	Percolation tanks	Nos.	0	0	0	0	0	0
5	Ground water recharge structures		0	0	0	0	0	0
	Sub Total		**863**	**79189**	**2556**	**484564**	**3420**	**563753**
	c.Veg. & Engg. Structures	Mt.	0	0	0	0	0	0
1	Earthen checks	Mt.	30	90000	38	114000	68	204000

2	**Brushwood checks**	Mt.	0	0	0	0	0	0
3	**Gully plugs**	Mt.	0	0	0	0	0	0
4	**Loose boulders**	Mt.	0	0	0	0	0	0
5	**Gabion structures**	Mt.	0	0	0	0	0	0
6	**Others**	Mt.	0	0	0	0	0	0
	Sub Total	Mt.	**30**	**90000**	**38**	**114000**	68	204000
Grand Sub Total WDW								
Livilihood								
2	**Bee Keeping**	Nos.	0	0	0	0	0	0
3	**Poul**	Nos.	0	0	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0	0	0
6	**Achar/Chips/Making**	Nos.	1	25000	2	50000	3	75000
a	**Goatry**	Nos.	1	25000	2	50000	3	75000
b	**Piggries**	Nos.	0	0	0	0	0	0
c	**Candle making**	Nos.	1	25000	1	25000	2	50000
d	**Sweet Packs**	Nos.	0	0	0	0	0	0
e	**Dona Pattal**	Nos.	0	0	0	0	0	0
f	**Sewing**	Nos.	1	25000	2	50000	3	75000
g	**Tea stall**	Nos.	0	0	0	0	0	0
h	**Milk Dairy**	Nos.	0	0	0	0	0	0
i	**Achar/Chips/Making**	Nos.	2	50000	4	100000	6	150000
j	**Book seller**	Nos.	0	0	0	0	0	0
k	**Welding(Gas/Electric)**	Nos.	0	0	0	0	0	0
	Sub Total	Nos.	**6**	**150000**	**11**	**275000**	**17**	**425000**
Production System & Micro - Enterprices								
	Production system							
	a.Crop Demostration	Nos.	61	1.02528	32	0.56689	93	1.59689
1	**Seed Distribution for seed production**	Nos.	16	0.16048	32	0.32096	48	0.48144
2	**Bee Keeping**	Nos.	0	0	0	0	0	0
3	**Paultry**	Nos.	0	0	0	0	0	0

4	**Fishries**	Nos.	0	0	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0	0	0
6	**AI kit**	Nos.	0	0	1	0.5	1	0.5
7	**Goetry**	Nos.	0	0	0	0	0	0
8	**Piggries**	Nos.	0	0	0	0	0	0
9	**Bufallow rearing**	Nos.	3	1.2	3	1.2	6	2.4
10	**Food preservation/Procesing**	Nos.	0	0	0	0	0	0
11	**Agro-Harticuture**	Nos.	0	0	0	0	0	0
12	**Agro-Forestry**	Nos.	0	0	0	0	0	0
13	**Vermi Culture**	Nos.	2	0.1	3	0.15	5	0.25
14	**Marigold Cultivation**	Nos.	0	0	0	0	0	0
15	**Potato Cultivation**	Nos.	0	0	0	0	0	0
16	**Green Manuring**	Nos.	0	0	0	0	0	0
	Sub Total		**82**	**2.48576**	**71**	**273785**	**153**	**5.22833**
	b. Micro-Enterprises	Nos.	0	0	0	0	0	0
1	**Mini Dal Machine**	Nos.	0	0	0	0	0	0
2	**Dalia Making Machine**	Nos.	0	0	0	0	0	0
3	**Motor,Disel,Electric Repairing**	Nos.	0	0	0	0	0	0
4	**Masala Grainding**	Nos.	0	0	1	0.4	1	0.4
5	**Mini floor Machine**	Nos.	0	0				
6	**Oil Spailar**	Nos.	0	0	1	0.9	1	0.9
7	**Tailring**	Nos.	1	0.25	1	0.25	2	0.5
8	**Black Smithy**	Nos.	0	0	0	0	0	0
9	**Mobile Repair**	Nos.	0	0	0	0	0	0
10	**Genral Store**	Nos.	1	0.5	1	0.5	2	1
	Total		**2**	**0.75**	**4**	**2.05**	**6**	**2.8**

Name and Code of MWS- 2C4D5c2k														
S.No.	Name of Activities	Unit No./ Length / area ha	Kinuha		Jahrana		Bhojpur Gayanpur		Bhogpur Bahagatpur		Tajpur		TOTAL	
			Quat.	Cost(Rs)	Quat.	Cost(Rs)	Quat.	Cost(Rs)	Quat.	Cost(Rs)	Quat.	Cost(Rs)	Quat.	Cost(Rs)
	1. Work Development													
	a. Land Development		0	0	0	0	0	0	0	0	0	0	0	0
1	**Afforestation**	**ha**	1.4	33600	0.8	19200	0.9	21600	0.30	7200	1.40	33600	**4.80**	**115200**
2	**Agriculture**	**ha**	0	0	0	0	0	0	0	0	0	0	0	0
3	**Pasture**	**ha**	0	0	0	0	0	0	0	0	0	0	0	0
4	**Harticulture**	**ha**	4.17	100145	2.385	57245	2.930	70329	0.965	23166	4.250	102004	14.7	352889
	Sub Total	**ha**	**5.57**	**133745**	**3.185**	**76445**	**3.83**	**91929**	**1.265**	**30366**	**5.65**	**135604**	**19.5**	**468089**
	b. Soil Moisture Conservation													
1	**Staggered trenching**	Mt.	0	0	0	0	0	0	0	0	0	0	0	0
2	**Fild bunding**	Mt.	7993	238735	2837 0	847355	4237 2	1265567	3145 5	939498	3246 2	969575	**14265 2**	**4260730**
3	**Contour bunding**	Mt.	0	0	0	0	0	0	0	0	0	0	0	0
4	**Marginal bunding**	Mt.	0	0	0	0	0	0	0	0	0	0	0	0
5	**Other**	Mt.	0	0	0	0	0	0	0	0	0	0	0	0
	Sub Total		**7993**	**238735**	**2837 0**	**847355**	**4237 2**	**1265567**	**3145 5**	**939498**	**3246 2**	**969575**	**14265 2**	**4260730**
	c. Water Harvesting Structure													
1	**Form Ponds**	Nos.	0	0	2	500000	1	250000	0	0	1	250000	**4**	**1000000**
2	**Check dams**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
3	**Nalla/River buinding(PB)**	Nos.	0	0	0	0	0		0	0	0	0	0	0
4	**Percolation tanks**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
5	**Ground water recharge structures**		0	0	0	0	0	0	0	0	0	0	0	0
	Sub Total		**0**	**0**	**2**	**500000**	**1**	**250000**	**0**	**0**	**1**	**250000**	**4**	**1000000**
	c.Veg. & Engg. Structures	Nos.												
1	**Earthen checks**	Nos.	8	24000	35	105000	45	135000	35	105000	29	87000	152	456000
2	**Brushwood checks**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
3	**Gully plugs**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
4	**Loose boulders**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
5	**Gabion structures**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
6	**Others**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
	Sub Total		**8**	**24000**	**35**	**105000**	**45**	**135000**	**35**	**105000**	**29**	**87000**	**152**	**456000**
Grand Sub Total WDW														

	Livilihood													
2	**Bee Keeping**	Nos.	0	0	6	0	0	0	0	0	0	0	0	0
3	**Poul**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
6	**Achar/Chips/Making**	Nos.	0	0			1	25000	1	25000	1	25000	3	75000
a	**Goatry**	Nos.	0	0	1	25000	1	25000	1	25000	1	25000	4	100000
b	**Piggries**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
c	**Candle making**	Nos.	0	0	1	25000	1	25000	1	25000	1	25000	4	100000
d	**Sweet Packs**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
e	**Dona Pattal**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
f	**Sewing**	Nos.	1	25000	1	25000	1	25000	1	25000	1	25000	5	125000
g	**Tea stall**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
h	**Milk Dairy**	Nos.	1	25000	3	75000	3	75000	1	25000	2	50000	10	250000
i	**Carpentry**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
j	**Book seller**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
k	**Welding(Gas/Electric)**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
	Sub Total	Nos.	**2**	**50000**	**6**	**150000**	**7**	**175000**	**5**	**125000**	**6**	**150000**	**26**	**650000**
	Production System & Micro - Enterprices													
	Production system													
	a.Crop Demostration	Nos.	42	0.707	9	0.3716	27	0.47433	36	0.58857	32	0.56697	146	2.70847
1	**Seed Distribution for seed production**	Nos.	22	0.22066	5	0.04698	19	0.19374	22	0.22066	18	0.18054	86	0.86258
2	**Bee Keeping**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
3	**Paultry**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
6	**AI kit**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
7	**Goetry**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
8	**Piggries**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
9	**Bufallow rearing**	Nos.	1	0.4	4	1.6	4	1.6	4	1.6	4	1.6	17	6.8
10	**Food preservation/Procesing**	Nos.	0	0	1	0.2	1	0.2	0	0	0	0	2	0.4
11	**Agro-Harticuture**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
12	**Agro-Forestry**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
13	**Vermi Culture**	Nos.	3	0.15	2	0.1	4	0.2	3	0.15	2	0.1	14	0.74
14	**Marigold Cultivation**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
15	**Potato Cultivation**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
16	**Green Manuring**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
	Sub Total		**68**	**1.47766**	**21**	**3.31858**	**55**	**2.66807**	**65**	**2.55923**	**56**	**2.44751**	**265**	**11.51105**
	b. Micro-Enterprises	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
1	**Mini Dal Machine**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0

2	**Dalia Making Machine**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
3	**Motor,Disel,Electric Repairing**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
4	**Masala Grainding**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
5	**Mini floor Machine**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
6	**Oil Spailar**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
7	**Tailring**	Nos.	0	0	0	0	1	0.25	1	0.25	0	0	2	50000
8	**Black Smithy**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
9	**Mobile Repair**	Nos.	0	0	0	0	0	0	0	0	0	0	0	0
10	**Genral Store**	Nos.	0	0	1	0.5	1	0.5	0	0	1	0.5	3	150000
	Total		**0**	**0**	**1**	**0.5**	**2**	**0.75**	**1**	**0.25**	**1**	**0.5**	**5**	**200000**

Name and Code of MWS- 2C4D5j1c						
S.No.	Name of Activities	Unit No./ Length/ area ha	Chandaus		TOTAL	
			Quat.	Cost(Rs)	Quat.	Cost(Rs)
	1. Work Development	**ha**	0	0	0	0
	a. Land Development	**ha**	0	0	0	0
1	**Afforestation**	**ha**	2.8	67200	2.8	67200
2	**Agriculture**	**ha**	0	0	0	0
3	**Pasture**	**ha**	0	0	0	0
4	**Harticulture**	**ha**	8.42	202115	8.42	202115
	Sub Total	**ha**	**11.22**	**269315**	**11.22**	**269315**
	b. Soil Moisture Conservation					
1	**Staggered trenching**	Mt.	0	0	0	0
2	**Fild bunding**	Mt.	45857	1369656	45857	1369656
3	**Contour bunding**	Mt.	11791	375343	11791	375343
4	**Marginal bunding**	Mt.	0	0	0	0
5	**Other**		0	0	0	0
	Sub Total		**57648**	**1744999**	**57648**	**1744999**
	c. Water Harvesting Structure					
1	**Form Ponds**	Nos.	3	750000	3	750000
2	**Check dams**	Nos.	0	0	0	0
3	**Nalla/River buinding(PB)**	Nos.	5297	486106	5297	486106
4	**Percolation tanks**	Nos.	0	0	0	0
5	**Ground water recharge structures**	Nos.	0	0	0	0
	Sub Total		**5300**	**1236106**	**5300**	**1236106**
	c.Veg. & Engg. Structures					

1	**Earthen checks**	Nos.	85	255000	85	255000
2	**Brushwood checks**	Nos.	0	0	0	0
3	**Gully plugs**	Nos.	0	0	0	0
4	**Loose boulders**	Nos.	0	0	0	0
5	**Gabion structures**	Nos.	0	0	0	0
6	**Others**	Nos.	0	0	0	0
	Sub Total	Nos.	**85**	**255000**	**85**	**255000**
Grand Sub Total WDW		Nos.				
Livilihood						
2	**Bee Keeping**	Nos.	0	0	0	0
3	**Poul**	Nos.	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0
6	**Achar/Chips/Making**	Nos.	2	50000	2	50000
a	**Goatry**	Nos.	2	50000	2	50000
b	**Piggries**	Nos.	0	0	0	0
c	**Candle making**	Nos.	1	25000	1	25000
d	**Sweet Packs**	Nos.	0	0	0	0
e	**Dona Pattal**	Nos.	0	0	0	0
f	**Sewing**	Nos.	2	50000	2	50000
g	**Tea stall**	Nos.	2	50000	2	50000
h	**Milk Dairy**	Nos.	5	125000	5	125000
i	**Carpentry**	Nos.	0	0	0	0
j	**Book seller**	Nos.	0	0	0	0
k	**Welding(Gas/Electric)**	Nos.	0	0	0	0
	Sub Total	Nos.	**14**	**350000**	**14**	**350000**
Production System & Micro - Enterprices						
	Production system					
	a.Crop Demostration	Nos.	82	1.38385	82	1.38385
1	**Seed Distribution for seed production**	Nos.	43	0.43443	43	0.43443

2	**Bee Keeping**	Nos.	0	0	0	0
3	**Paultry**	Nos.	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0
6	**AI kit**	Nos.	1	0.5	0	0
7	**Goetry**	Nos.	0	0	0	0
8	**Piggries**	Nos.	0	0	0	0
9	**Bufallow rearing**	Nos.	4	1.6	4	1.6
10	**Food preservation/Procesing**	Nos.	1	0.2	1	0.2
11	**Agro-Harticuture**	Nos.	0	0	0	0
12	**Agro-Forestry**	Nos.	0	0	0	0
13	**Vermi Culture**	Nos.	3	0.15	3	0.15
14	**Marigold Cultivation**	Nos.	0	0	0	0
15	**Potato Cultivation**	Nos.	0	0	0	0
16	**Green Manuring**	Nos.	0	0	0	0
	Sub Total		**17**	**4.26828**	**133**	**3.76828**
	b. Micro-Enterprises	Nos.	0	0	0	0
1	**Mini Dal Machine**	Nos.	0	0	0	0
2	**Dalia Making Machine**	Nos.	0	0	0	0
3	**Motor,Disel,Electric Repairing**	Nos.	1	0.4	1	0.4
4	**Masala Grainding**	Nos.	1	0.4	1	0.4
5	**Mini floor Machine**	Nos.	0	0	0	0
6	**Oil Spailar**	Nos.	1	0.9	1	0.9
7	**Tailring**	Nos.	1	0.25	1	0.25
8	**Black Smithy**	Nos.	0	0	0	0
9	**Mobile Repair**	Nos.	0	0	0	0
10	**Genral Store**	Nos.	2	1	2	1
	Total	Nos.	**6**	**2.95**	**6**	**2.95**

Name and Code of MWS- 2C4D5j1g								
S.No.	Name of Activities	Unit No./ Length/ area ha	Elampura		Nagla padam		TOTAL	
			Quat.	Cost(Rs)	Quat.	Cost(Rs)	Quat.	Cost(Rs)
	1. Work Development							
	a. Land Development	**ha**	10.65	255807	13.006	313503	23.656	569310
1	**Afforestation**	**ha**	2.65	63600	3.25	78000	5.90	141600
2	**Agriculture**	**ha**	0	0	0	0	0	0
3	**Pasture**	**ha**	0	0	0	0	0	0
4	**Harticulture**	**ha**	8.00	192207	9.756	235503	17.756	427710
	Sub Total	**ha**	**10.65**	**255807**	**13.006**	**313503**	**23.656**	**569310**
	b. Soil Moisture Conservation							
1	**Staggered trenching**	Mt.	0	0	0	0	0	0
2	**Fild bunding**	Mt.	48791	1457290	3772	112662	52563	1569952
3	**Contour bunding**	Mt.	4640	147705	46024	1560581	50664	1708286
4	**Marginal bunding**	Mt.	0	0	0	0	0	0
5	**Other**	Mt.	0	0	0	0	0	0
	Sub Total	Mt.	**53431**	**1604995**	**49796**	**1673243**	**103227**	**3278238**
	c. Water Harvesting Structure							
1	**Form Ponds**	Nos.	1	250000	2	500000	3	75000
2	**Check dams**	Nos.						
3	**Nalla/River buinding(PB)**	Nos.	3146	288708			3146	288708
4	**Percolation tanks**	Nos.	0	0	0	0	0	0
5	**Ground water recharge structures**	Nos.						
	Sub Total	Nos.	**3147**	**538708**	**2**	**500000**	**3149**	**363708**
	c.Veg. & Engg. Structures							

1	**Earthen checks**	Nos.	56	160000	62	186000	118	346000
2	**Brushwood checks**	Nos.	0	0	0	0	0	0
3	**Gully plugs**	Nos.	0	0	0	0	0	0
4	**Loose boulders**	Nos.	0	0	0	0	0	0
5	**Gabion structures**	Nos.	0	0	0	0	0	0
6	**Others**	Nos.	0	0	0	0	0	0
	Sub Total	Nos.	**56**	**160000**	**62**	**186000**	**118**	**346000**
Grand Sub Total WDW							0	0
Livilihood							0	0
2	**Bee Keeping**	Nos.	0	0	0	0	0	0
3	**Poul**	Nos.	0	0	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0	0	0
6	**Achar/Chips/Making**	Nos.	1	25000	1	25000	2	50000
a	**Goatry**	Nos.	2	50000	3	75000	5	125000
b	**Piggries**	Nos.	0	0	0	0	0	0
c	**Candle making**	Nos.	1	25000	1	25000	2	50000
d	**Sweet Packs**	Nos.	0	0	0	0	0	0
e	**Dona Pattal**	Nos.	0	0	0	0	0	0
f	**Sewing**	Nos.	1	25000	2	50000	3	75000
g	**Tea stall**	Nos.	0	0	0	0	0	0
h	**Milk Dairy**	Nos.	5	125000	4	100000	9	225000
i	**Carpentry**	Nos.	0	0	0	0	0	0
j	**Book seller**	Nos.	0	0	0	0	0	0
k	**Welding(Gas/Electric)**	Nos.	0	0	0	0	0	0
	Sub Total	Nos.	10	250000	11	275000	21	525000
Production System & Micro - Enterprices							0	0
	Production system						0	0
	a.Crop Demostration	Nos.	61	1.058	64	1.13398	125	2.19198
1	**Seed Distribution for seed production**	Nos.	32	0.32096	33	0.33416	65	0.65512
2	**Bee Keeping**	Nos.	0	0	0	0	0	0

3	**Paultry**	Nos.	0	0	0	0	0	0
4	**Fishries**	Nos.	0	0	0	0	0	0
5	**Bio-Fuel Plantation**	Nos.	0	0	0	0	0	0
6	**AI kit**	Nos.	1	0.5	1	0.5	2	1
7	**Goetry**	Nos.	0	0	0	0	0	0
8	**Piggries**	Nos.	0	0	0	0	0	0
9	**Bufallow rearing**	Nos.	4	1.6	4	1.6	8	3.2
10	**Food preservation/Procesing**	Nos.	1	0.2	1	0.2	2	0.4
11	**Agro-Harticuture**	Nos.	0	0	0	0	0	0
12	**Agro-Forestry**	Nos.	0	0	0	0	0	0
13	**Vermi Culture**	Nos.	4	0.2	2	0.1	6	0.3
14	**Marigold Cultivation**	Nos.	0	0	0	0	0	0
15	**Potato Cultivation**	Nos.	0	0	0	0	0	0
16	**Green Manuring**	Nos.	0	0	0	0	0	0
	Sub Total		**103**	**3.87896**	**105**	**386814**	**208**	**77471**
	b. Micro-Enterprises	Nos.	0	0	0	0	0	0
1	**Mini Dal Machine**	Nos.	0	0	0	0	0	0
2	**Dalia Making Machine**	Nos.	0	0	0	0	0	0
3	**Motor,Disel,Electric Repairing**	Nos.	0	0	0	0	0	0
4	**Masala Grainding**	Nos.	0	0	0	0	0	0
5	**Mini floor Machine**	Nos.	0	0	0	0	0	0
6	**Oil Spailar**	Nos.	1	0.9	1	0.9	2	1.8
7	**Tailring**	Nos.	0	0	1	0.25	1	0.25
8	**Black Smithy**	Nos.					0	0
9	**Mobile Repair**	Nos.					0	0
10	**Genral Store**	Nos.	1	0.5	1	0.5	2	1
	Grand Total		**2**	**1.4**	**3**	**1.65**	**5**	**3.05**

CHAPTER- 4

INSTITUTIONAL BUILDING AND PROJECT MANAGEMENT

4.1: Details of Project Implementing Agency (PIA)

S. No.	Particulars of PIA	
1	**2**	**3**
1	Date of Selection of PIA	28 May 2010
2	Type of Organization	Line Dept.
3	Name of Organization	Dept. of Land Development & Water Resources
4	Designation and Address	Dept of Bhumi Sanrakshan Adhikari
5	Telephone/ Mobile Number	0571- 2740662/ 09557416104
6	E-mail Address	bsaldwral-up@nic.in

4.2: Details of Staff at PIA

S. No.	Designation	Name	M/F	Qualification	Field of Experience & Period	Remarks
1	**2**	**3**		**4**	**5**	**6**
1	BhoomiSanrakshan Adhikari	Shri Sheikh Ahmad Ali	M	Intermediate,civil Engg.Dipioma	33 Year	
2	Junior Engineer	,, Anil kumar Gupta	,,	Intermediate,civil Engg.Dipioma	26 Year	
3	Draughtsman	,, Heeralal Meena	,,	B.A Diplomain Draughtsman civil	04 Year	
4	Accountant	,, Ram Autar	,,	M.Com	31 Year	
5	Jr.Cleark	,, Bageshwar	,,	B.A	21 Year	
6	Tracer	,, Bhagwan Das Gautam	,,	B.A	30 Year	
7	Ziledar	,, Lalit Mohan Panday	,,	Intermediate	31 Year	
8	Seench Paryavekshak	,, Babu Ram	,,	High School	31 Year	
9	Seench Paryavekshak	,, Puran Chand	,,	High School	31 Year	
10	Seench Paryavekshak	,, Udai Veer Singh	,,	Intermediate	27 Year	
11	Seench Paryavekshak	,, Suresh Pal	,,	High School	28 Year	
12	Seench Paryavekshak	,, Gajendar Pal	,,	B.A	27 Year	

13	Seench Pal	,, Ram Swaroop Rawat	,,	B.A	27 Year	
14	Seench Pal	,, Santosh Kumar Singh	,,	M.A	28 Year	
15	Seench Pal	,, Harveer Singh	,,	Intermediate	29 Year	
16	Seench Pal	,, Raj Bahadur Singh	,,	High School	30 Year	
17	A.S.C.I	,, Nitesh Kumar	,,	B.Sc. (AG)	21-10-2011	
18	A.S.C.I	Kumari Reena	F	M.Sc. (AG)	21-10-2011	
19	Munshi	Shri Farman Ahmad	M	Intermediate	12 Year	
20	Driver	,, Bholamber	,,	Jr.High School	21 Year	
21	IV-Class	,, Mahaveer Singh	,,	Jr.High School	31 Year	
22	IV-Class	,, Aziz Khan	,,	Jr.High School	26 Year	
23	IV-Class	,, Ram Prasad	,,	Jr.High School	25 Year	
24	IV-Class	,, Hari Om	,,	Jr.High School	5 Year	
25	IV-Class/Dak Runner	,, Lakhan Singh	,,	Intermediate	19 Year	

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

S.NO.	Name	M/F	Designation	Qualification	Field of Experience & Period	Roll/Function
1	Shri Prem Pal Singh	M	W.D.T.	B.Sc. (Hons.) Ag. & A.H.	32	Horticulture
2	Sri Gyanendra Singh	M	W.D.T.	M.Sc. (Ag.)	10	Agriculture work
3	Sri Raj Kumar	M	W.D.T.	B.A. (Sociology)	2	Social mobilization
4	Smt. Bhawana Singh	F	W.D.T.	B.A. (Sociology)	2	Social mobilization
5	Smt. Anjana Singh	F	W.D.T.	B.A. (Sociology)	10	Social mobilization
6	Sri Pawan Kumar	M	,,	MSc. Ag.	Departmental	Soil Health
7	Anil Kumar Gupta	M	,,	Diploma Civil	,,	Water Management

Table No.4.1: Details of Watershed Committee (WC)

S. N.	Name of MWS	Name	Father's Name/ Husbands Name	Designation	M/F	SC/ST/OBC /OTHER	SF/MF /LF/LL	UG/SHG/ GP/OTHER	EDUCATION
1	2C4D5c2j	Smt. Ritu Sharma	W/o Sri. Raj kishor Sharma	President	F	Other	MF	GP	8th Passed
2	Baharpur	Sri. Rajendra Sharma	S/o Sri. Angad Prasad Sharma	Secretary	M	Other	SF	Other	High School
3		Sri. Raj Kishor	S/o Sri.Hajari Lal	Member	M	Other	MF	UG	,,
4		Sri. Ram Gopal	S/o Sri. Angad	,,	M	Other	MF	,,	5th Passed
5		Sri. Kushalpal	S/o Sri. Sulla	,,	M	S.C.	SF	,,	,,
6		Sri. KuwarPal	S/o Sri. Mukh Pal	,,	M	Other	SF	,,	8th Passed
7		Sri. Padam Singh	S/o Sri. Ram Singh	,,	M	Other	SF	,,	,,
8		Smt. Sushila Devi	W/o Sri. Kanhaiya Lal	,,	F	Other	SF	SHG	5th Passed
9		Smt. Vimla Devi	W/o Sri. Chandra Pal	,,	F	B.C.	MF	,,	Iletrate
10		Smt. Urmila Devi	W/o Sri. Suraj Pal	,,	F	S.C.	MF	,,	,,
11		Smt. Rani Devi	W/o Sri. Nem Singh	,,	F	S.C.	MF	,,	,,
12		Smt. Kailashi Devi	W/o Sri. Raghuveer Singh	,,	F	B.C.	MF	,,	5th Passed
13		Sri. Lakshaman Singh	S/o Sri. Bhamman Singh	,,	M	B.C.	LL	Other	8th Passed
14		Sri. Puran chandra	S/o Sri. Kashi Ram	Work Incharg	M	B.C.	PIA	-	High School

S. N.	Name of MWS	Name	Father's Name/ Husbands Name	Designation	M/F	SC/ST/OBC /OTHER	SF/MF /LF/LL	UG/SHG/ GP/OTHER	EDUCATION
1	2C4D5e1f	Sri. Raghuraj Singh	S/o Sri. Pyare Lal	President	M	B.C.	SF	GP	8th Passed
2	Bhawapur Teekri	Sri. Brajesh Kumar	S/o Sri. Veer Pal	Secretary	M	B.C.	SF	Other	High School
3		Sri. Inspector Singh	S/o Sri. Bhuri Singh	Member	M	Other	LF	UG	Literate
4		Sri. Devi Ram	S/o Sri. Babul al	,,	M	Other	SF	,,	8th Passed
5		Sri. Satya Veer Singh	S/o Sri. Devi singh	,,	M	Other	LF	,,	High School
6		Sri. Kuwar Pal	S/o Sri. Fool Singh	,,	M	Other	LF	,,	8th Passed
7		Smt. Suman Devi	W/o Sri. Dharm Veer	,,	F	B.C.	MF	SHG	5th Passed
8		Smt. Manju Devi	W/o Sri. Jai Pal	,,	F	B.C.	MF	,,	,,
9		Smt. Prem Vati	W/o Sri. Subhash	,,	F	B.C.	MF	,,	Iletrate

10		Smt. Krashna Devi	W/o Sri. Raghuraj	„	F	B.C.	MF	„	„
11		Sri. Mahesh	S/o Sri. Hoti Lal	„	M	B.C.	LL	Other	„
12		Sri. Puran Chandra	S/o Sri. Kashi Ram	Work Incharg	M	B.C.	PIA	-	„

S. N.	Name of MWS	Name	Father's Name/ Husbands Name	Designation	M/F	SC/ST/OBC /OTHER	SF/MF /LF/LL	UG/SHG/ GP/OTHER	EDUCATION
1	2C4D5j1e	Sri. Adarshveer Verma	S/o Sri. GopiChand Verma	President	M	B.C.	SF	GP	Intermediate
2	Chandaus	Sri. Rajesh Kumar	S/o Sri. Chandra Shekhar	Secretary	M	Other	LL	-	Intermediate
3		Sri. Dharm Pal Singh	S/o Sri. Chhoraman	Member	M	B.C.	MF	W.G.	8th Passed
4		Sri. Bhagwati Prasad	S/o Sri. Sundar Lal	Member	M	Other	SF	W.G.	High School
5		Sri. Shiv Datt Sharma	S/o Sri. RoshanLal Sharma	Member	M	Other	Other	W.G.	5th Passed
6		Sri. Mangal Sen	S/o Sri. Hulasi	Member	M	B.C.	MF	W.G.	5th Passed
7		Sri. Khajan Sharma	S/o Sri. Ramji lal	Member	M	Other	MF	W.G.	8th Passed
8		Sri. Nand Kishor	S/o Sri. Ram niwas	Member	M	Other	Other	W.G.	8th Passed
9		Smt. Asha Devi	W/o Sri. Daanveer Verma	Member	F	B.C.	MF	SHG	8th Passed
10		Smt. Usha Devi	W/o Sri. Adarsh veer	Member	F	B.C.	MF	SHG	8th Passed
11		Smt. Taravati	W/o Sri. Raghuraj	Member	F	B.C.	MF	SHG	5th Passed
12		Sri. Amar Pal Singh	S/o Sri. Mahendra Singh	Member	M	Other	SF	W.G.	8th Passed
13		Sri. Rodas	S/o Sri. Tara chanra	Member	M	S.C.	LL	-	3rd Passed
14		Smt. Seema	S/o Sri. Jai Singh	Member	M	S.C.			3rd Passed
15		Sri. Santosh Kumar		Work Incharg	M	Other			M.A.

S. N.	Name of MWS	Name	Father's Name/ Husbands Name	Designation	M/F	SC/ST/OBC /OTHER	SF/MF /LF/LL	UG/SHG/ GP/OTHER	EDUCATION
1	2C4	Sri. Kiranpal	S/o Sri. Prahlaad Singh	President	M	B.C.	MF	-	Intermediate
2	Deta	Smt. Mamta Devi	W/o Sri. Virendra Singh	Secretary	F	S.C.	MF	G.P.	5th Passed
3	Saidpur	Sri. Ravi karan	S/o Sri. Harchandi	Member	M	B.C.	SF	U.G.	8th Passed
4		Sri. Saradar Singh	S/o Sri. Dhara Singh	Member	M	B.C.	Other	U.G.	8th Passed
5		Sri. Bheem sain	S/o Sri. Lekhraj Singh	Member	M	B.C.	MF	U.G.	5th Passed
6		Sri. Raj Kumar	S/o Sri. Ram Kishan	Member	M	Other	Other	U.G.	8th Passed

7		Sri. Lakshman Singh	S/o Sri. Satya Veer Singh	Member	M	Other	Other	U.G.	High School
8		Sri. Vijay Singh	S/o Sri. Narayan Singh	Member	M	Other	SF	U.G.	8th Passed
9		Sri. Prempal Singh	S/o Sri. Kaali chanran	Member	M	B.C.	LL	SHG	High School
10		Sri. Jeet pal	S/o Sri. Chhote	Member	M	S.C.	MF	SHG	8th Passed
11		Smt. Sonwati	W/o Sri. Vinod Kumar	Member	F	B.C.	MF	SHG	5th Passed
12		Sri. Kaalicharan	S/o Sri. Kedar	Member	M	B.C.	SF	U.G.	8th Passed
13		Sri. Nabaw	S/o Sri. Santi	Member	M	S.C.	LL	-	3rd Passed
14		Sri. Santosh Kumar		Work Incharg	M	Other	-	-	M.A.

S. N.	**Name of MWS**	**Name**	**Father's Name/ Husbands Name**	**Designation**	**M/F**	**SC/ST/OBC /OTHER**	**SF/MF /LF/LL**	**UG/SHG/ GP/OTHER**	**EDUCATION**
1	2C4D	Smt. Krishna Devi	W/o Shankar Lal	President	F	S.C.	LL	GP	5th Passed
2	Jala	Sri. Manoj Kumar	S/o Sri. Shiv Singh	Secretary	M	Other	SF	UP	High School
3	Kaseru	Sri. Udham Singh	S/o Sri. Vijendra Singh	Member	M	,,	MF	,,	,,
4		Sri. Kiranpal Singh	S/o Sri. Harish Chandi	,,	M	B.C.	SF	,,	,,
5		Sri. Gulveer Singh	S/o Sri. Rajveer Singh	,,	M	,,	MF	,,,	Intermediate
6		Sri. Keshav Dev	S/o Sri. Khajan Singh	,,	M	Other	MF	,,	High School
7		Sri. Kanti Singh	S/o Sri. Rodi Singh	,,	M	,,	MF	,,	Intermediate
8		Sri. Shankar Balmiki	S/o Sri. Pyare Lal	,,	M	S.C.	LL	GP	5th Passed
9		Sri. Vijendra Singh	S/o Sri. Harpaal Singh	,,	M	Other	LL	,,	8th Passed
10		Smt. Neeraj Devi	W/o Sri. Manoj Kumar	,,	F	,,	LL	SHG	,,
11		Smt. Lakshi Devi	W/o Sri. Shiv Pal Singh	,,	F	,,	LL	,,	High School
12		Sri. Pawan Kumar	S/o Sri. Virendra Kumar	Work Incharg	M	,,	-	WDT	M.Sc.

S. N.	**Name of MWS**	**Name**	**Father's Name/ Husbands Name**	**Designation**	**M/F**	**SC/ST/OBC /OTHER**	**SF/MF /LF/LL**	**UG/SHG/ GP/OTHER**	**EDUCATION**
1	2C4D5l1g	Smt. Rajwala Devi	W/o Sri. Ranjeet Singh	President	F	S.C.	LL	GP	8th Passed
2	Deta	Sri. Praveen Kumar	S/o Sri. Ravindra Pal	Secretary	M	Other	LL	Other	High School
3	Khurd	Sri. Amar Singh	S/o Sri. Ram Singh	Member	M	,,	SF	UG	Literate
4		Sri. Manjan Lal	S/o Sri. Brahm Jeet	,,	M	S.C.	SF	,,	8th Passed

5		Sri. Rajveer	S/o Sri. Ram Prasad	,,	M	Other	SF	,,	High School
6		Sri. Jugendra Singh	S/o Sri. Balveer Singh	,,	M	,,	LF	,,	,,
7		Sri. Ravindra Pal	S/o Sri. Mukhvyar Singh	,,	M	,,	SF	,,	Intermediate
8		Smt. Suman Devi	S/o Sri. Devendra Singh	,,	F	S.C.	LL	SHG	High School
9		Smt. Rani Devi	S/o Sri. Raj kapoor Singh	,,	F	,,	LL	,,	5th Passed
10		Smt. Mamta Devi	S/o Sri. Tez Singh	,,	F	,,	LL	,,	,,
11		Smt. Sukhveeri Devi	S/o Sri. Banwari Singh	,,	F	,,	LL	,,	Literate
12		Sri. Nitesh Kumar	S/o Sri. Tilak Singh	Work Incharg	M	Other	-	PIA	B.Sc.

S. N.	Name of MWS	Name	Father's Name/ Husbands Name	Designation	M/F	SC/ST/OBC /OTHER	SF/MF /LF/LL	UG/SHG/ GP/OTHER	EDUCATION
1		Smt. Munni Devi	S/o Sri. Dhyan Pal Singh	President	F	Other	LL	GP	Literate
2	Surajpur	Sri. Munesh Kumar	S/o Sri. Angad Singh	Secretary	M	Other	SF	Other	Intermediate
3		Sri. Sherpal Singh	S/o Sri. Rajpaal Singh	Member	M	Other	MF	UG	High School
4		Sri. Manpal Singh	S/o Sri. Ranjeet Singh	Member	M	Other	LF	UG	High School
5		Sri. Om Prakash	S/o Sri. Momraj	Member	M	S.C.	LL	SHG	High School
6		Mr. Waheed Khan	S/o Sri. Lateef Khan	Member	M	Other	LL	SHG	5th Passed
7		Mr. Saddeer Khan	S/o Sri. Lateef Khan	Member	M	Other	LL	SHG	5th Passed
8		Sri. Satish Chandra	S/o Sri. Daal Chand	Member	M	Other	MF	UG	Intermediate
9		Sri. Lakshman	S/o Sri. Summer Singh	Member	M	S.C.	MF	Other	5th Passed
10		Smt. Leelawati	W/o Sri. Paal	Member	F	Other	LL	Other	Ill-Iletrate
11		Sri. Unis Khan	S/o Sri. Chhote Khan	Member	M	Other	SF	Other	Ill-Iletrate
12		Sri. Daya Shankar	S/o Sri. Banke Lal	Member	M	Other	MF	UG	Intermediate
13		Mr. Farman Ahmad	S/o L.Sri. Subhan Baksh	Work Incharg	M	Other	-	Other	Intermediate

S. N.	Name of MWS	Name	Father's Name/ Husbands Name	Designation	M/F	SC/ST/OBC /OTHER	SF/MF /LF/LL	UG/SHG/ GP/OTHER	EDUCATION
1	Surajpur	Smt. Mandodari Devi	S/o L.Sri. Narapat Singh	President	F	Other	SF	GP	Literate
2		Sri. Sujat Ali	S/o Sri. Sharafat Ali khan	Secretary	M	Other	SF	Other	High School
3		Sri. Sharafat Ali	S/o Sri. Bundu Khan	Member	M	Other	SF	UG	Intermediate
4		Sr. Saddiq Khan	S/o Sri. Ausaf Ali Khan	Member	M	Other	MF	UG	Literate
5		Smt. Tahira Begam	W/o Sharafat Ali	Member	F	Other	LL	SHG	High School
6		Smt. Sabana Begam	W/o Sri.Sujat Ali	Member	F	Other	LL	SHG	Literate
7		Smt. Jahida Begam	W/o Sri. Shadat Ali	Member	F	Other	LL	SHG	5th Passed
8		Sri. Laxman Singh	S/o Sri. Chandra Pal	Member	M	S.C.	LL	Other	Ill-Iletrate
9		Mohd. Iqbaal Khan	S/o Sri. Khan Mohammad	Member	M	Other	SF	UG	Literate
10		Smt. Sabana Begam	S/o Sri. Sujat Ali	Member	F	Other	LL	Other	Literate
11		Sri. Sahid Khan	S/o Sri. Hosiyar	Member	M	Other	LL	Other	5th Passed
12		Sri. Nizam Ali	S/o Sri. Noor Mohammad	Member	M	Other	SF	UG	High School
13		Sri. Farman Ahmad	S/o Sri. Subham Baksh	Work Incharg	M	Other	-	Other	Intermediate

S. N.	Name of MWS	Name	Father's Name/ Husbands Name	Designation	M/F	SC/ST/OBC /OTHER	SF/MF /LF/LL	UG/SHG/ GP/OTHER	EDUCATION
1	Sabalpur	Smt. Harveeri Devi	W/o Sri. Satya Veer Singh	President	F	Other	SF	GP	5th Passed
2		Sri. Ram Dutt	S/o Sri. Banwari Lal	Secretary	M	Other	SF	Other	High School
3		Sri. Jagdeesh Prasad	S/o Sri. Raj Pal Sharma	Member	M	Other	SF	UG	High School
4		Sri. Banvari Lal	S/o Sri. Madan Lal	Member	M	Other	LF	UG	Literate
5		Sri. Dev datta Singh	S/o Sri. Saroopa Singh	Member	M	Other	SF	SHG	Ill-Iletrate
6		Smt. Shanti Devi	W/o Sri. Ram Dutt	Member	F	Other	LL	SHG	5th Passed
7		Sri. Raj Kumar	S/o Sri. Dev Dutt	Member	M	Other	LL	SHG	Intermediate
8		Sri. Arjun Singh	S/o Sri. Mohan Lal Singh	Member	M	S.C.	SF	Other	High School
9		Sri. Bhudev	S/o Sri. Shyama	Member	M	S.C.	SF	UG	8th Passed
10		Smt. Gaytri Devi	W/o Sri. Raja Ram	Member	F	Other	SF	Other	Ill-Iletrate
11		Sri. Kishori Lal	S/o Sri. Durga Das	Member	M	Other	LL	Other	Literate
12		Sri. Vikas Kumar	S/o Sri. Pawan Kumar	Member	M	Other	MF	UG	Intermediate
13		Sri. Farman Ahmad	S/o L.Sri. Subhan Baksh	Work Incharg	M	Other	-	Other	Intermediate

S. N.	Name of MWS	Name	Father's Name/ Husbands Name	Designation	M/F	SC/ST/OBC /OTHER	SF/MF /LF/LL	UG/SHG/ GP/OTHER	EDUCATION
1		Sri. Hoshiyar Singh	S/o Sri. Sarman Singh	President	M	S.C.	SF	GP	High School
2	Deta Saidpur	Sri. Pappu Singh	S/o Sri. Juala Singh	Secretary	M	S.C.	SF	Other	High School
3		Sri. Ashok Kumar	S/o Sri.	Member	M	Other	SF	UG	High School
5		Sri. Lal Singh	S/o Sri. Jawahr Singh	Member	M	S.C.	LL	SHG	B.A. Hons.
6		Sri. Ram Pal Singh	S/o Sri. Vishwnath	Member	M	S.C.	LL	SHG	High School
7		Sri. Suresh Chand	S/o Sri. Kalyan Singh	Member	M	S.C.	LL	SHG	High School
8		Sri. Rrilok Chand	S/o Sri. Sohan Lal	Member	M	S.C.	SF	Other	High School
9		Sri. Bhojraj	S/o Sri.	Member	M	S.C.	SF	UG	5th Passed
10		Smt. Guddi Devi	W/o Sri. Chainsukh	Member	F	S.C.	LL	Other	5th Passed
11		Sri. Harfool Singh	S/o Sri. Parma	Member	M	S.C.	LL	Other	High School
12		Sri. NetraPal	S/o Sri.	Member	M	Other	SF	UG	Ill-Iletrate
13		Sri. Farman Ahmad	S/o L.Sri. Subhan Baksh	Work Incharg	M	Other	-	Other	Intermediate

S. N.	Name of MWS	Name	Father's Name/ Husbands Name	Designation	M/F	SC/ST/OBC /OTHER	SF/MF /LF/LL	UG/SHG/ GP/OTHER	EDUCATION
1	2C4D5c2k	Sri. Ram Ratan	S/o Sri. Bhagwan Sahay	President	M	Other	MF	GP	B.A.
2	Bhojpur geyanpur	Sri. Ram Bahadur	S/o Sri. Ranjeet Singh	Secretary	M	Other	LL	GP	B.A.
3		Sri. Satish Sharma	S/o Sri. Bhog Singh	Member	M	Other	LF	UG	Intermediate
4		Sri. Mahipal	S/o Sri. Prasadi Lal	Member	M	Other	SF	„	Primary
5		Sri. Chetram	S/o Sri. Teekam Singh	Member	M	Other	MF	„	Intermediate
6		Sri. Jaynti Prasad	S/o Sri. Sundar Lal	Member	M	Other	LF	„	J. Highschool
7		Sri. Jai karan Sharma	S/o Sri. Karan Singh	Member	M	Other	MF	„	„
8		Smt. Som Wati Devi	W/o Sri. Ram Ratan	Member	F	Other	MF	SHG	Primary
9		Smt. Manju Devi	W/o Sri. Shiv Kumar	Member	F	Other	MF	„	Intermediate
10		Smt. Rani Devi	W/o Sri. Ranjeet Singh	Member	F	S.C.	LF	„	Liteate
11		Smt. Harbhajn Kour	W/o Sri. Harpaal Singh	Member	F	S.C.	SF	„	Illiterate
12		Smt. Geeta Devi	W/o Sri. Rabun Chandra	Member	F	Other	SF	„	Literate
13		Smt. Neeraj Devi	W/o Sri. Sonu	Member	F	S.C.	LL	UG	Literate
14		Sri. Babu Ram	S/o Sri. Jai Gun	Work Incharg	M	S.C.	-	PIA	Highschool

S. N.	Name of MWS	Name	Father's Name/ Husbands Name	Designation	M/F	SC/ST/OBC /OTHER	SF/MF /LF/LL	UG/SHG/ GP/OTHER	EDUCATION
1	2C4D5j1c	Sri. Ramesh Singh	S/o Sri. Lok Man Singh	President	M	BC	LF	GP	Intermediate
2	Elampura	Sri. Dilip Kumar	S/o Sri. Ram Chandra Sharma	Secretary	M	Other	LL	GP	„
3		Sri. Satish Chandra	S/o Sri. Prathvi Ram	Member	M	„	MF	UG	B.A.
4		Sri. Syoraj Sharma	S/o Sri. Mehtaab Singh	Member	M	„	„	„	B.A.
5		Sri. Ganga sharan	S/o Sri. Nirottam Das	Member	M	„	„	„	B.A.
6		Sri. Mahavir Singh	S/o Sri. Sarjeet Singh	Member	M	„	„	„	Primary
7		Sri. Hari Singh	S/o Sri. Bidhhui Singh	Member	M	„	„	„	Highschool
8		Smt. Om wait Sharma	W/o Sri. Ramchandra Sharma	Member	F	„	LL	SHG	J. Highschool
9		Smt. Rekha Devi	W/o Sri. Ashok Kumar	Member	F	BC	„	„	J. Highschool
10		Smt. Dulari Devi	W/o Sri. Padam Singh	Member	F	Other	SF	„	Illiterate
11		Smt. Harbheji Devi	W/o Sri. Kanchi	Member	F	„	„	„	„
12		Smt. Kela Devi	W/o Sri. Shyam Singh	Member	F	„	„	„	„
13		Smt. Jagwati Devi	W/o Sri. Suresh Chandra	Member	F	SC	„	UG	„
14		Sri. Babu Ram	S/o Sri. Jai Gun	Work Incharg	M	SC	-	-	Highschool

S. N.	Name of MWS	Name	Father's Name/ Husbands Name	Designation	M/F	SC/ST/OBC /OTHER	SF/MF /LF/LL	UG/SHG/ GP/OTHER	EDUCATION
1	Tajpur	Sri. Kuldeep Singh	S/o Sri. Chandra Pal Singh	President	M	Other	LF	GP	B.A.
2		Sri. Ram Kishan	S/o Sri. Ramfal Singh	Secretary	M	SC	SF	UG	„
3		Sri. Rajendra Singh	S/o Sri. Ram Swaroop	Member	M	Other	LF	„	Illiterate
4		Sri. Suraj Pal	S/o Sri. Mahipal	Member	M	„	SF	„	Intermediate
5		Sri. Prakash Singh	S/o Sri. Ratan Singh	Member	M	„	„	„	Highschool
6		Sri. Bihari	S/o Sri. Chokha	Member	M	SC	„	„	Literate
7		Sri. Rakesh	S/o Sri. Dafedar	Member	M	Other	„	„	Literate
8		Smt. Premwati	W/o Sri. Prem Kishor	Member	F	„	„	„	Illiterate
9		Sri. Amit Kumar	S/o Sri. Chandrabhan	Member	M	„	„	„	J. Highschool
10		Sri. Bulaki Ram	S/o Sri. Mataru Lal	Member	M	„	„	SHG	J. Highschool
11		Sri. Mahar Singh	S/o Sri. Ramfal	Member	M	SC	„	„	Literate

12		Sri. Suresh	S/o Sri. Syodan Singh	Member	M	„	„	„	J. Highschool
13		Sri. Umesh Kumar	S/o Sri. Kanhilal	Member	M	„	„	„	J. Highschool
14		Sri. Babu Ram	S/o Sri. Jai Gun	Work Incharg	M	„	-	PIA	Highschool

S. N.	Name of MWS	Name	Father's Name/ Husbands Name	Designation	M/F	SC/ST/OBC /OTHER	SF/MF /LF/LL	UG/SHG/ GP/OTHER	EDUCATION
1	2C4D5j1e	Sri. Vijay Pal Singh	S/o Sri. Ninu Araam	President	M	Other	MF	GP	Highschool
2		Sri. Santosh Kumar	S/o Sri. Ram Kishan Singh	Secretary	M	„	LL	UG	„
3		Sri. Rajpal Singh	S/o Sri. Mahaveer Singh	Member	M	„	MF	„	„
4		Sri. Veer Pal Singh	S/o Sri. Vijay Pal Singh	Member	M	SC	SF	„	„
5		Sri. Rajveer Singh	S/o Sri. Manholi Ram	Member	M	„	MF	„	„
6		Sri. Uday Veer Singh	S/o Sri. Kanchan Singh	Member	M	Other	„	„	„
7		Smt. Sunita Devi	W/o Sri. Babalu	Member	F	SC	LL	„	Primary
8		Sri. Rajendra	S/o Sri. Jay Jandar Singh	Member	M	Other	MF	„	Highschool
9		Sri. Veer Pal Singh	S/o Sri. Bhoori Singh	Member	M	SC	SF	SHG	J. Highschool
10		Sri. Kanchi Lal	S/o Sri. Dugar Mal	Member	M	Other	„	„	J. Highschool
11		Sri. Kalua Kha	S/o Sri. Hafiz Kha	Member	M	„	„	„	Primary
12		Sri. Shankar Lal	S/o Sri. Babu Ram	Member	M	SC	„	„	„
13		Sri. Jitendra	S/o Sri. Surajpal	Member	M	„	LL	„	J. Highschool
14		Sri. Babu Ram	S/o Sri. Jay Gun	Work Incharg	M	„	-	PIA	Highschool

S. N.	Name of MWS	Name	Father's Name/ Husbands Name	Designation	M/F	SC/ST/OBC /OTHER	SF/MF /LF/LL	UG/SHG/ GP/OTHER	EDUCATION
1	2C4D5j1f	Sri. Rajnish Kumar	S/o Sri.	Member	M	Other	SF	UG	J. Highschool
2		Sri. Ganga Prasad	S/o Sri.	Member	M	Other	SF	UG	Literate
3		Sri. Rejesh Kumar	S/o Sri.	Member	M	Other	MF	UG	5th Passed
4		Sri. Om Prakash	S/o Sri.	Member	M	SC	SF	UG	Illiterate
5		Sri. Hetram	S/o Sri. Babu ram	Member	M	SC	LL	SHG	Illiterate
6		Sri. Ram Kishan	S/o Sri. Bihari Lal	Member	M	Other	LL	SHG	Intermediate
7		Sri. Banvari Lal	S/o Sri. Toki Ram	Member	M	SC	LL	SHG	Highschool
8		Sri. Ravi Kumar	S/o Sri. Beni Ram	President	M	SC	SF	GP	Intermediate
9		Sri. Maan Singh	S/o Sri. Khachermal	Member	M	SC	SF	Other	M.A.

10		Sri. Taara Devi	S/o Sri. Chandra Pal	Member	M	Other	LL	Other	Illiterate
11		Sri. Dharmaveer	S/o Sri. Fateh Singh	Member	M	Other	LL	Other	Illiterate
12		Sri. Shri Ram	S/o Sri. Kruti Singh	Secretary	M	SC	LL	Other	Intermediate
13		Sri. Farman	S/o Sri. Subhan Baksh	Work Incharg	M	Other	LL	Other	Intermediate

S. N.	Name of MWS	Name	Father's Name/ Husbands Name	Designation	M/F	SC/ST/OBC /OTHER	SF/MF /LF/LL	UG/SHG/ GP/OTHER	EDUCATION
1	2C4D5c2k	Smt. Malti Devi	W/o Sri. Harveer Singh	President	F	Other	LF	GP	5th Passed
2		Sri. Devendra	S/o Sri. Kanchhi Lal	Secretary	M	SC	SF	UG	Highschool
3	Kinhua	Sri. Bhagwan Sahay	S/o Sri. Ishwari	Member	M	BC	LF	UG	Literate
4		Sri. Bhagwan Sahay	S/o Sri. Shyam	Member	M	SC	SF	UG	Literate
5		Sri. Laxman Singh	S/o Sri. Krapal Singh	Member	M	Other	SF	UG	Highschool
6		Sri. Prem Pal	S/o Sri. Mewa Ram	Member	M	BC	SF	UG	Intermediate
7		Sri. Ratan Lal	S/o Sri. Medu Ram	Member	M	SC	SF	UG	5th Passed
8		Sri. Kuwar Pal	S/o Sri. Ram ji Lal	Member	M	BC	SF	SHG	Intermediate
9		Sri. Yogendra	S/o Sri. Tezpal	Member	M	SC	SF	SHG	Intermediate
10		Sri. Tara Chandra	S/o Sri. Chhiver Pal	Member	M	BC	SF	SHG	8th Passed
11		Sri. Murari	S/o Sri. Pyaare Lal	Member	M	BC	SF	SHG	Highschool
12		Sri. Mahendra	S/o Sri. Vijay Pal Singh	Member	M	SC	SF	SHG	8th Passed
13		Sri. Babu Ram	S/o Sri. Jai Gun	Work Incharg	M	SC	LL	WDT	Highschool
14		Smt. Shushma Devi	W/o Sri. Daulat Ram	Member	F	SC	LL	UG	Illiterate

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1	2C4D5c	Sri. Sanjay Kumar	S/o Sri. Rajesh Kumar	Secretary	M	SC	SF	GP	B.A.
2		Sri. Naresh Kumar	S/o Sri. Veer Paal Singh	President	M	Other	SF	UG	Highschool
3	Jahrana	Sri. Veer Pal Singh	S/o Sri. Maan Singh	Member	M	Other	SF	UG	Highschool
4		Sri.Shyam Singh	S/o Sri. Rajpal singh	Member	M	Other	SF	UG	Intermediate
5		Sri. Kishanpal Singh	S/o Sri. Chokha Singh	Member	M	Other	SF	UG	Intermediate
6		Sri. Anek Pal Singh	S/o Sri. Taz Singh	Member	M	Other	SF	UG	Highschool
7		Sri.Babalu	S/o Sri. Styaveer Singh	Member	M	Other	SF	UG	Highschool

8		Sri. Subhas	S/o Sri. Girndra singh	Member	M	Other	SF	UG	Highschool
9		Smt. Pushpa Devi	W/o Sri. Mukesh Kumar	Member	F	SC	LL	GP	Literate
10		Sri. Narendra	S/o Sri. Anek Pal Singh	Member	M	Other	LL	SHG	Highschool
11		Sri. Shiv Pratap	S/o Sri. Ram Avtar Singh	Member	M	Other	LL	SHG	Highschool
12		Sri. Sonu	S/o Sri. Chhavile Ram	Member	M	Other	LL	SHG	Highschool
13		Sri. Banti	S/o Sri. Sohan Lal	Member	M	BC	LL	SHG	Intermediate
14		Sri. Babu ram	S/o Sri. Jay Gun	Work Incharg	M	SC	-	WDT	Highschool

S. N.	**Name of MWS**	**Name**	**Father's Name/ Husbands Name**	**Designation**	**M/F**	**SC/ST/OBC /OTHER**	**SF/MF /LF/LL**	**UG/SHG/ GP/OTHER**	**EDUCATION**
1	2C4D5c2k	Smt. Jasokhari Devi	W/o Sri. Dharm veer Singh	President	F	Other	LF	GP	5th Passed
2	Bhojpur bhagatpur	Sri. Kaneya Lal	S/o Sri. Ramji lal	Secretary	M	SC	LL	Other	B.A.
3		Sri. Sanjeev Chauhan	S/o Sri. Krpa Singh	Member	M	Other	LF	UG	B.A.
4		Sri. Nirnjan	S/o Sri. Ramfool	Member	M	BC	SF	UG	8th Passed
5		Sri. Surajpal	S/o Sri. Raghuveer Chauhan	Member	M	Other	LF	UG	Intermediate
6		Sri. Surajpal singh	S/o Sri. Harkishan	Member	M	Other	LF	UG	5th Passed
7		Sri. Ram ji lal	S/o Sri. Heera Lal	Member	M	SC	SF	UG	8th Passed
8		Sri. Subhas	S/o Sri. Prahlaad Singh	Member	M	SC	SF	SHG	8th Passed
9		Sri. Ajay Kumar	S/o Sri. Ganga Ram	Member	M	BC	SF	SHG	8th Passed
10		Sri. Sushil	S/o Sri. Rakesh Singh	Member	M	BC	SF	SHG	B.A.
11		Sri. Jay veer	S/o Sri. Pooran Giri	Member	M	BC	LL	SHG	8th Passed
12		Smt. Rajwati	W/o Sri. Nirottam	Member	F	SC	SF	UG	5th Passed
13		Sri. Rajpal Giri	S/o Sri. Taara Giri	Member	M	BC	SF	UG	8th Passed
14		Sri. Babu ram	S/o Sri. Gaygun	Work Incharg	M	SC	LL	WDT	Highschool

Table No.4.2: Details of Formation of Self Help Groups

Sl. No.	Name of Projects (MWS)	Code No.	Name of SHG	Date of formation	Name of President	Name of Secretary	Detail of Member			Detail of Account & Saving				Activities
							M	F	Total	Name of Bank	Account No.	Date	Up to Date Saving Rs.	
1	Jala Kaseru	2C4D5l1b	Laxmi Narayan	13.10.11	Smt. Rekha Devi	Smt. Neeraj DEvi	-	9	9	SBI	32076782822	09.12.11	900.00	Dairy
2	„	„	Jai Shiv	10.12.11	Sri. Naresh Kumar	Sri. Niranjan Singh	9	-	9	Under Process				Dairy
3	„	„	Rajeev	15.12.11	Sri. Gandhi	Sri. Kiran Pal Singh	10	-	10	Under Process				Dairy
4	„	„	Laxmi	15.12.11	Smt. Manju	Smt. Laxmi Devi	-	10	10	Under Process				Dairy
5	Deta Khurd	2C4D5l1g	Pooja	31.12.12	Smt. Rani Devi	Smt. Suman Devi	-	9	9	PNB	691150001000	06.01.12	1800.00	G. Store
6	„	„	Jal Kalyan	03.01.12	Smt. Ram Devi	Smt. Kamala Devi	-	8	8	Under Process				Goatry
7	„	„	Sri. Laxmi	08.12.11	Sri. Ranjeet Singh	Sri. Amar Singh	10	-	10	Under Process				Dairy
8	„	„	Sri. Ambedkar	09.12.11	Sri. Bhoora Singh	Sri. Jugendra Singh	9	-	9	Under Process				Dairy
9	„	„	Sri Ganga	09.12.11	Sri. Prabhu Dayal	Sri. Rajveer Singh	9	-	9	Under Process				Dairy
10	„	„	Sri. Durga	10.12.11	Smt. Suman Devi	Smt. Mamta Devi	8	-	8	Under Process				Dairy
11	Chandaus	2C4D5j1c	Swan kar	19.10.11	Smt. Asha Devi	Smt. Usha Devi	-	10	10	Under Process			1000.00	Goatry
12	„	„	Laxmi	02.02.12	Smt. Geeta Devi	Smt. Manorma Devi	-	8	8	Under Process			800.00	Dairy
13	„	„	Jai Bajrangwali	15.12.11	Sri. Amar Singh	Sri. Redas	10	-	10	Under Process				Dairy
14	„	„	Om Laxmi	15.12.11	Sri. Ravi Shankar	Sri. Mangal Sain	10	-	10	Under Process				Dairy
15	Baharpur	2C4D5c2j	Jaibheem	03.10.11	Smt. Rani Devi	Smt. Kamlesh Devi	-	12	12	SBI	320767888755	09.12.11	1200.00	Poultry
16	„	„	Santoshi maa	03.10.11	Smt. Kailashi Devi	Smt. Sushila Devi	-	9	9	Under Process			900.00	Dairy
17	„	„	Shri Ganesh	05.12.11	Sri. Prem	Sri. Laxman Singh	8	-	8	Under Process				Dairy
18	„	„	Shiv Om		Sri. Vikarm Singh	Sri. Kuwar Pal	9	-	9	Under Process				Dairy
19	Deta Saidpur	2C4D5j1e	Maa Durga	09.10.11	Sri. Prem Pal	Sri. Jeet Pal	9	1	10	PNB	09455000100017324	13.01.12	1000.00	Dairy
20	„	„	Mahatma Gandhi	12.11.11	Sri. Vijay Singh	Sri. Nawab Sahab	9	-	9	Under Process				Dairy
21	Bhojpur Geyanpur	2C4D5c2k	Laxmi Baai	10.09.11	Sri. Yash Pal Singh	Sri. Jai Karan	8	-	8	Under Process				Dairy
22	„	„	Ganesh	04.02.12	Smt. Bhagwati Devi	Smt. Shashi Devi	-	7	7	Under Process			700.00	Dairy
23	„	„	Vishnu	08.02.12	Sri. Harpal	Sri. Narayan	8	-	8	Under Process			800.00	Dairy
24	„	„	Indra	11.10.11	Smt. Manju Sharma	Smt. Saroj Dvvi	-	12	12	Under Process			800.00	Dairy
25	„	„	Bhojtal	11.09.11	Smt. Manju Devi	Smt. Anita Devi	-	10	10	Under Process				Dairy
26	„	„	Mahatma Gandhi	15.09.11	Smt. Shashi Devi	Smt. Geeta Devi	-	10	10	Under Process				Tailoring & Stitching
27	Elampura	2C4D5j1g	Vishawas	05.01.12	Smt. Omwati Devi	Smt.Rekha Devi	-	11	11	SBI	32137899877	12.01.12	1100.00	Goatry
28	„	„	Chandra Shekhar	05.01.12	Sri. Sanjeec Kumar	Sri. Mahaveer Singh	10	-	10	Under Process				Dairy
29	„	„	Indra Gandhi	10.01.12	Smt. Kusum Devi	Smt. Kela Devi	-	9	9	Under Process				Tailoring & Stitching
30	Teekri Bhawwapur	2C4D5e1f	Shakti	24.12.11	Smt .Manju Devi	Smt. Suman Devi	-	10	10	SBI	32137925413	12.01.12	1000.00	Goatry
31	„	„	Bhomiya Baba	26.12.11	Sri. Raghuraj	Sri. Mahendra Singh	10	-	10	Under Process				Dairy

					Singh							
32	„	„	Radhika	26.12.11	Smt. Sneh Lata	Smt. Premwati	-	8	8	Under Process		Dairy
33	Sabalpur	2C4D5j1f	Deepika	28.12.11	Smt. Pushpa Devi	Smt. Mamta Devi	-	8	8	Under Process	800.00	Dairy
34	„	„	Jawahar Lal Nehru	10.01.12	Sri. Redas	Sri. Ramdatt	9	-	9	Under Process	900.00	Fisheries
35	Surajpur	2C4D5j1d	Kashi Ram	22.01.12	Sri. Redas	Sri. Wahid Kha	10	-	10	Under Process		Goatry
36	„	„	Rajeev Gandhi	22.01.12	Sri. Gugendra Singh	Sri. Shishu Pal	10	-	10	Under Process	1000.00	Dairy

Table No. 4.3: Details of User Groups

S. No.	Name of MWS/ Code	Village	Name of Group	Date of constitution	Name of Adhyaksh	Name of Sachiv/ Treasurer	Total Member				Account No. & Date	Name of Bank	Group Activities
							SC/ ST	Woman	Other	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	2C4D5l1g Deta Khurd	Deta Khurd	Pond 1	16.11.11	Amar Singh	Brahmpal singh	-	05	21	26	Under Process	-	
2	2C4D5l1g Deta Khurd	Deta Said pur	Pond 2	19.11.11	Kali Charan	Nanhua	-	03	10	13	,,	-	-
3	2C4D5l1b Kaseru	Kaseru	Pond 3	15.11.11	Dalveer Singh	Ramphool	-	01	07	08	,,	-	-
4	2C4D5c2j Bahar Pur	BaharPur	Pond 4	12.11.11	Har Swaroop	Mool Chand	-	-	06	06	,,	-	-
5	2C4D5c2j Bahar Pur	BaharPur	Pond 5	08.11.11	Ramesh Chand	Kunwar Pal	05	01	03	09	,,	-	-
6	2C4D5e1fTeekri Bhawapur	Teekri Bhawapur	Pond 6	20.11.11	Mahaveer	Veerpal	-	05	05	10	,,	-	-
7	2C4D5c2k Bhojpur Gayyanpur	Jahrana	Pond 7	12.11.11	Hari Om	Jagraj Singh	-	02	04	06	,,	-	-
8	2C4D5c2k Bhojpur Gayyanpur	Tajpur	Pond 8	13.11.11	Om Prakash	RamPhool	-	02	05	07	,,	-	-
9	2C4D5c2k Bhojpur Gayyanpur	Bhagat Pur	Pond 9	14.11.11	Om Prakash	Ram Kishor	-	01	07	08	,,	-	-
10	2C4D5j1c Chandaus	Chandaus	Pond 10	07.11.11	Shiv Datt	Omi	02	03	04	09	,,	-	-
11	2C4D5j1c Chandaus	Johra	Pond 11	08.11.11	Om Veer	Hari Singh	01	01	07	09	,,	-	-
12	2C4D5j1c Chandaus	Elam Pura	Pond 12	09.11.11	Kali Charan	Om Parkash	02	01	07	10	,,	-	-
13	2C4D5j1e Deta Said PUr	Deta Said PUr	Pond 13	10.11.11	Gajraj Singh	Bahadur Singh	-	01	08	09	,,	-	-
14	2C4D5j1e Deta Said PUr	Deta Khurd	Pond 14	11.11.11	Girraj Singh	Ami Chand	01	01	05	07	,,	-	-
15	2C4D5j1d Surajpur	Surajpur	Pond 15	09.9.11	Sherpal singh	Dhyanpal	04	02	06	12			

16	2C4D5j1f Sawalpur	SABALPUR	Pond 16	10.11.11	Sarafat ali	Shaukat Ali	02	01	05	8			
					Total		**17**	**30**	**110**	**157**			

Table No.4.4: Capacity Building plan

S. No.	Stack Holders	Total No. of persons/ members	Physical & Financial Planning															Total		
			1st Year			2nd Year			3rd Year			4th Year			5th Year			Phy.	No. of Targ./ days	Amt.
			Phy.	No. of Targ./ days	Amt.	Phy.	No. of Targ./ days	Amt.	Phy.	No. of Targ./ days	Amt.	Phy.	No. of Targ./ days	Amt.	Phy.	No. of Targ./ days	Amt.			
1	**SLNA**	**-**	**-**	**-**	**-**	**-**	**-**	**0.95**	**-**	**-**	**0.55**	**-**	**-**	**-**	**-**	**-**	**-**			
2	**WCDC**	2	-	-	-	2	2	3.00	1	2	1.65	-	-	-	**-**	**-**	**-**			
3	**PIA**	17	-	-	-	17	2	0.247	17	2	0.247	-	-	-	**-**	**-**	**-**			
4	**WDT**	5	-	-	-	5	3	.075	5	3	0.075	5	3	0.75	**-**	**-**	**-**			
5	**WC**	240	-	-	-	60	2	0.678	60	2	0.678	120	2	1.44	**-**	**-**	**-**			
6	**SHG**	141	-	-	-	50	4	1.20	50	4	1.20	41	4	.984	**-**	**-**	**-**			
7	**UG**	640	-	-	-	575	2	6.90	65	2	.78	-	-	-	**-**	**-**	**-**			
8	**Others specify**	750	-	-	-	400	2	4.80	295	2	3.547				**-**	**-**	**-**			
	Total	**1109**				**1109**	**17**	**17.85**	**493**	**17**	**8.727**	**166**	**9**	**3.177**						

Table No.4.5: List of identified training institutes for capacity building

S.No.	Name of Training institute	Address	Designation of the Head of institute	Type of Institute	Area(s) of specialization	No. of training assigned	No. of persons to be trained	Allocation to be made to the institute
1	2	3	4	5	6	7	8	9
1	S.I.R.D.(B.K.T)	S.I.R.D.(B.K.T) Lucknow	Director	State level /District level	Soil & Watershed Management, Agriculture, Horticulture, Production System, Livelihood, Animal Husbandry etc.	06	25	S.I.R.D.(B.K.T) Lucknow
2	C.S.A. Ag. &Technology University Kanpur	K.V.K. Aligarh	Incharge K.V.K. Aligarh	District level		18	1800	W.C. level

Table No.4.6: DETAILS OF SMC ACTIVITIES OF MICROWATERSHED - KASERU IWMP-Ist, ALIGARH

ESTIMATE OF FIELD BUNDS FOR IWMP-Ist, ALIGARH

ESTIMATE OF MICROWATERSHED- 2C4D5l1b (Kaseru)											
WORK	**LENGTH**	**BASE**	**TOP**	**HIGHT**	**CS**	**EW**	**RATE**	**OUTPUT**	**MD**	**L. CHARGES**	**T. COST**
FB 001	342	2.25	0.45	0.6	0.76	260.08	39.30	3.053	85	120	10221.30
FB 002	513	2.25	0.45	0.6	0.76	390.07	39.30	3.053	128	120	15329.83
FB 003	524	2.25	0.45	0.6	0.76	398.47	39.30	3.053	130	120	15659.91
FB 004	288	2.25	0.45	0.6	0.76	219.00	39.30	3.053	72	120	8606.75
FB 005	1010	2.25	0.45	0.6	0.76	767.97	39.30	3.053	252	120	30181.09
FB 006	728	2.25	0.45	0.6	0.76	553.03	39.30	3.053	181	120	21734.13
FB 007	271	2.25	0.45	0.6	0.76	205.83	39.30	3.053	67	120	8089.22
FB 008	240	2.25	0.45	0.6	0.76	182.67	39.30	3.053	60	120	7179.02
FB 009	159	2.25	0.45	0.6	0.76	120.75	39.30	3.053	40	120	4745.62
FB 010	488	2.25	0.45	0.6	0.76	370.56	39.30	3.053	121	120	14563.13
FB 011	521	2.25	0.45	0.6	0.76	396.02	39.30	3.053	130	120	15563.76
FB 012	380	2.25	0.45	0.6	0.76	289.09	39.30	3.053	95	120	11361.12
FB 013	227	2.25	0.45	0.6	0.76	172.57	39.30	3.053	57	120	6782.07
FB 014	286	2.25	0.45	0.6	0.76	217.56	39.30	3.053	71	120	8550.26
FB 015	300	2.25	0.45	0.6	0.76	227.74	39.30	3.053	75	120	8950.20
FB 016	648	2.25	0.45	0.6	0.76	492.40	39.30	3.053	161	120	19351.17
FB 017	201	2.25	0.45	0.6	0.76	152.58	39.30	3.053	50	120	5996.34
FB 018	137	2.25	0.45	0.6	0.76	103.86	39.30	3.053	34	120	4081.53
FB 019	210	2.25	0.45	0.6	0.76	159.86	39.30	3.053	52	120	6282.50
FB 020	110	2.25	0.45	0.6	0.76	83.55	39.30	3.053	27	120	3283.41
FB 021	75	2.25	0.45	0.6	0.76	56.93	39.30	3.053	19	120	2237.43
FB 022	250	2.25	0.45	0.6	0.76	189.71	39.30	3.053	62	120	7455.50
FB 023	82	2.25	0.45	0.6	0.76	62.31	39.30	3.053	20	120	2448.97
FB 024	404	2.25	0.45	0.6	0.76	306.92	39.30	3.053	101	120	12061.91
FB 025	259	2.25	0.45	0.6	0.76	196.66	39.30	3.053	64	120	7728.57
FB 026	674	2.25	0.45	0.6	0.76	512.31	39.30	3.053	168	120	20133.76

FB 027	459	2.25	0.45	0.6	0.76	349.04	39.30	3.053	114	120	13717.27
FB 028	254	2.25	0.45	0.6	0.76	193.28	39.30	3.053	63	120	7595.79
FB 029	201	2.25	0.45	0.6	0.76	152.72	39.30	3.053	50	120	6001.96
FB 030	129	2.25	0.45	0.6	0.76	97.94	39.30	3.053	32	120	3849.00
FB 031	257	2.25	0.45	0.6	0.76	195.32	39.30	3.053	64	120	7676.07
FB 032	376	2.25	0.45	0.6	0.76	285.68	39.30	3.053	94	120	11227.13
FB 033	308	2.25	0.45	0.6	0.76	233.97	39.30	3.053	77	120	9195.08
FB 034	552	2.25	0.45	0.6	0.76	419.85	39.30	3.053	137	120	16499.91
FB 035	261	2.25	0.45	0.6	0.76	198.08	39.30	3.053	65	120	7784.61
FB 036	566	2.25	0.45	0.6	0.76	430.18	39.30	3.053	141	120	16905.96
FB 037	219	2.25	0.45	0.6	0.76	166.19	39.30	3.053	54	120	6531.26
FB 038	788	2.25	0.45	0.6	0.76	599.12	39.30	3.053	196	120	23545.30
FB 039	191	2.25	0.45	0.6	0.76	145.40	39.30	3.053	48	120	5714.08
FB 040	309	2.25	0.45	0.6	0.76	234.81	39.30	3.053	77	120	9228.07
FB 041	348	2.25	0.45	0.6	0.76	264.18	39.30	3.053	87	120	10382.41
FB 042	177	2.25	0.45	0.6	0.76	134.19	39.30	3.053	44	120	5273.55
FB 043	99	2.25	0.45	0.6	0.76	74.98	39.30	3.053	25	120	2946.52
FB 044	864	2.25	0.45	0.6	0.76	656.62	39.30	3.053	215	120	25805.35
FB 045	797	2.25	0.45	0.6	0.76	605.78	39.30	3.053	198	120	23807.26
FB 046	78	2.25	0.45	0.6	0.76	59.37	39.30	3.053	19	120	2333.38
FB 047	82	2.25	0.45	0.6	0.76	62.04	39.30	3.053	20	120	2438.35
FB 048	113	2.25	0.45	0.6	0.76	86.05	39.30	3.053	28	120	3381.75
FB 049	596	2.25	0.45	0.6	0.76	452.63	39.30	3.053	148	120	17788.40
FB 050	661	2.25	0.45	0.6	0.76	502.39	39.30	3.053	165	120	19744.00
FB 051	605	2.25	0.45	0.6	0.76	459.55	39.30	3.053	151	120	18060.43
FB 052	80	2.25	0.45	0.6	0.76	60.71	39.30	3.053	20	120	2385.98
FB 053	69	2.25	0.45	0.6	0.76	52.25	39.30	3.053	17	120	2053.45
FB 054	176	2.25	0.45	0.6	0.76	133.81	39.30	3.053	44	120	5258.86
FB 055	163	2.25	0.45	0.6	0.76	123.88	39.30	3.053	41	120	4868.37
FB 056	150	2.25	0.45	0.6	0.76	114.03	39.30	3.053	37	120	4481.41

FB 057	117	2.25	0.45	0.6	0.76	88.74	39.30	3.053	29	120	3487.57
FB 058	137	2.25	0.45	0.6	0.76	103.84	39.30	3.053	34	120	4080.83
FB 059	499	2.25	0.45	0.6	0.76	379.02	39.30	3.053	124	120	14895.34
FB 060	153	2.25	0.45	0.6	0.76	116.64	39.30	3.053	38	120	4584.07
FB 061	191	2.25	0.45	0.6	0.76	144.95	39.30	3.053	47	120	5696.59
FB 062	193	2.25	0.45	0.6	0.76	146.39	39.30	3.053	48	120	5753.01
FB 063	103	2.25	0.45	0.6	0.76	77.90	39.30	3.053	26	120	3061.55
FB 064	110	2.25	0.45	0.6	0.76	83.57	39.30	3.053	27	120	3284.26
FB 065	210	2.25	0.45	0.6	0.76	159.43	39.30	3.053	52	120	6265.76
FB 066	104	2.25	0.45	0.6	0.76	78.90	39.30	3.053	26	120	3100.83
FB 067	73	2.25	0.45	0.6	0.76	55.29	39.30	3.053	18	120	2172.99
FB 068	126	2.25	0.45	0.6	0.76	95.65	39.30	3.053	31	120	3759.12
FB 069	584	2.25	0.45	0.6	0.76	443.89	39.30	3.053	145	120	17444.83
FB 070	477	2.25	0.45	0.6	0.76	362.71	39.30	3.053	119	120	14254.38
FB 071	113	2.25	0.45	0.6	0.76	85.68	39.30	3.053	28	120	3367.25
FB 072	97	2.25	0.45	0.6	0.76	73.43	39.30	3.053	24	120	2885.91
FB 073	48	2.25	0.45	0.6	0.76	36.74	39.30	3.053	12	120	1443.70
FB 074	150	2.25	0.45	0.6	0.76	114.20	39.30	3.053	37	120	4487.97
FB 075	244	2.25	0.45	0.6	0.76	185.24	39.30	3.053	61	120	7279.78
FB 076	163	2.25	0.45	0.6	0.76	124.06	39.30	3.053	41	120	4875.66
FB 077	125	2.25	0.45	0.6	0.76	94.80	39.30	3.053	31	120	3725.65
FB 078	81	2.25	0.45	0.6	0.76	61.33	39.30	3.053	20	120	2410.12
FB 079	132	2.25	0.45	0.6	0.76	100.39	39.30	3.053	33	120	3945.24
FB 080	131	2.25	0.45	0.6	0.76	99.47	39.30	3.053	33	120	3909.29
FB 081	114	2.25	0.45	0.6	0.76	86.50	39.30	3.053	28	120	3399.41
FB 082	97	2.25	0.45	0.6	0.76	74.00	39.30	3.053	24	120	2908.30
FB 083	241	2.25	0.45	0.6	0.76	182.93	39.30	3.053	60	120	7189.02
FB 084	241	2.25	0.45	0.6	0.76	183.34	39.30	3.053	60	120	7205.39
FB 085	92	2.25	0.45	0.6	0.76	69.88	39.30	3.053	23	120	2746.36
FB 086	14	2.25	0.45	0.6	0.76	10.93	39.30	3.053	4	120	429.71

FB 087	32	2.25	0.45	0.6	0.76	24.69	39.30	3.053	8	120	970.23
FB 088	265	2.25	0.45	0.6	0.76	201.54	39.30	3.053	66	120	7920.70
FB 089	54	2.25	0.45	0.6	0.76	41.27	39.30	3.053	14	120	1621.92
FB 090	283	2.25	0.45	0.6	0.76	214.83	39.30	3.053	70	120	8442.70
FB 091	80	2.25	0.45	0.6	0.76	60.83	39.30	3.053	20	120	2390.46
FB 092	60	2.25	0.45	0.6	0.76	45.68	39.30	3.053	15	120	1795.16
FB 093	103	2.25	0.45	0.6	0.76	77.96	39.30	3.053	26	120	3063.64
FB 094	128	2.25	0.45	0.6	0.76	97.01	39.30	3.053	32	120	3812.57
FB 095	50	2.25	0.45	0.6	0.76	38.13	39.30	3.053	12	120	1498.40
FB 096	81	2.25	0.45	0.6	0.76	61.54	39.30	3.053	20	120	2418.53
FB 097	152	2.25	0.45	0.6	0.76	115.56	39.30	3.053	38	120	4541.46
FB 098	21	2.25	0.45	0.6	0.76	15.74	39.30	3.053	5	120	618.52
FB 099	213	2.25	0.45	0.6	0.76	161.50	39.30	3.053	53	120	6347.13
FB 100	79	2.25	0.45	0.6	0.76	59.78	39.30	3.053	20	120	2349.26
FB 101	103	2.25	0.45	0.6	0.76	77.98	39.30	3.053	26	120	3064.57
FB 102	122	2.25	0.45	0.6	0.76	92.57	39.30	3.053	30	120	3638.20
FB 103	162	2.25	0.45	0.6	0.76	122.94	39.30	3.053	40	120	4831.55
FB 104	206	2.25	0.45	0.6	0.76	156.32	39.30	3.053	51	120	6143.40
FB 105	71	2.25	0.45	0.6	0.76	53.65	39.30	3.053	18	120	2108.37
FB 106	210	2.25	0.45	0.6	0.76	159.24	39.30	3.053	52	120	6257.96
FB 107	124	2.25	0.45	0.6	0.76	94.41	39.30	3.053	31	120	3710.46
FB 108	566	2.25	0.45	0.6	0.76	430.48	39.30	3.053	141	120	16917.75
FB 109	151	2.25	0.45	0.6	0.76	114.82	39.30	3.053	38	120	4512.26
FB 110	481	2.25	0.45	0.6	0.76	365.20	39.30	3.053	120	120	14352.44
FB 111	189	2.25	0.45	0.6	0.76	143.99	39.30	3.053	47	120	5658.83
FB 112	92	2.25	0.45	0.6	0.76	70.08	39.30	3.053	23	120	2754.29
FB 113	117	2.25	0.45	0.6	0.76	89.19	39.30	3.053	29	120	3505.31
FB 114	122	2.25	0.45	0.6	0.76	92.82	39.30	3.053	30	120	3647.79
FB 115	225	2.25	0.45	0.6	0.76	170.85	39.30	3.053	56	120	6714.48
FB 116	95	2.25	0.45	0.6	0.76	72.46	39.30	3.053	24	120	2847.51

FB 117	363	2.25	0.45	0.6	0.76	275.88	39.30	3.053	90	120	10842.11
FB 118	333	2.25	0.45	0.6	0.76	252.82	39.30	3.053	83	120	9935.99
FB 119	298	2.25	0.45	0.6	0.76	226.46	39.30	3.053	74	120	8899.73
FB 120	198	2.25	0.45	0.6	0.76	150.68	39.30	3.053	49	120	5921.86
FB 121	86	2.25	0.45	0.6	0.76	65.18	39.30	3.053	21	120	2561.44
FB 122	121	2.25	0.45	0.6	0.76	91.96	39.30	3.053	30	120	3614.03
FB 123	314	2.25	0.45	0.6	0.76	238.86	39.30	3.053	78	120	9387.24
FB 124	185	2.25	0.45	0.6	0.76	140.43	39.30	3.053	46	120	5518.81
FB 125	174	2.25	0.45	0.6	0.76	132.49	39.30	3.053	43	120	5207.02
FB 126	354	2.25	0.45	0.6	0.76	269.23	39.30	3.053	88	120	10580.57
FB 127	254	2.25	0.45	0.6	0.76	193.02	39.30	3.053	63	120	7585.81
FB 128	306	2.25	0.45	0.6	0.76	232.83	39.30	3.053	76	120	9150.05
FB 129	95	2.25	0.45	0.6	0.76	72.55	39.30	3.053	24	120	2851.13
FB 130	275	2.25	0.45	0.6	0.76	209.33	39.30	3.053	69	120	8226.56
FB 131	245	2.25	0.45	0.6	0.76	185.93	39.30	3.053	61	120	7307.12
FB 132	152	2.25	0.45	0.6	0.76	115.76	39.30	3.053	38	120	4549.28
FB 133	166	2.25	0.45	0.6	0.76	126.27	39.30	3.053	41	120	4962.57
FB 134	356	2.25	0.45	0.6	0.76	270.28	39.30	3.053	89	120	10622.07
FB 135	144	2.25	0.45	0.6	0.76	109.78	39.30	3.053	36	120	4314.38
FB 136	168	2.25	0.45	0.6	0.76	128.02	39.30	3.053	42	120	5031.33
FB 137	116	2.25	0.45	0.6	0.76	87.88	39.30	3.053	29	120	3453.84
FB 138	152	2.25	0.45	0.6	0.76	115.73	39.30	3.053	38	120	4548.16
FB 139	268	2.25	0.45	0.6	0.76	203.75	39.30	3.053	67	120	8007.52
FB 140	261	2.25	0.45	0.6	0.76	198.32	39.30	3.053	65	120	7793.84
FB 141	363	2.25	0.45	0.6	0.76	276.20	39.30	3.053	90	120	10854.71
FB 142	315	2.25	0.45	0.6	0.76	239.48	39.30	3.053	78	120	9411.70
FB 143	213	2.25	0.45	0.6	0.76	162.12	39.30	3.053	53	120	6371.50
FB 144	353	2.25	0.45	0.6	0.76	268.49	39.30	3.053	88	120	10551.48
FB 145	466	2.25	0.45	0.6	0.76	353.82	39.30	3.053	116	120	13905.12
FB 146	69	2.25	0.45	0.6	0.76	52.14	39.30	3.053	17	120	2049.14

FB 147	397	2.25	0.45	0.6	0.76	301.73	39.30	3.053	99	120	11857.98
FB 148	54	2.25	0.45	0.6	0.76	40.67	39.30	3.053	13	120	1598.49
FB 149	72	2.25	0.45	0.6	0.76	54.90	39.30	3.053	18	120	2157.64
FB 150	287	2.25	0.45	0.6	0.76	218.22	39.30	3.053	71	120	8576.17
FB 151	266	2.25	0.45	0.6	0.76	202.23	39.30	3.053	66	120	7947.75
FB 152	428	2.25	0.45	0.6	0.76	325.59	39.30	3.053	107	120	12795.49
FB 153	169	2.25	0.45	0.6	0.76	128.60	39.30	3.053	42	120	5054.17
FB 154	138	2.25	0.45	0.6	0.76	104.58	39.30	3.053	34	120	4109.95
FB 155	127	2.25	0.45	0.6	0.76	96.26	39.30	3.053	32	120	3783.07
FB 156	94	2.25	0.45	0.6	0.76	71.30	39.30	3.053	23	120	2802.07
FB 157	175	2.25	0.45	0.6	0.76	133.17	39.30	3.053	44	120	5233.54
FB 158	236	2.25	0.45	0.6	0.76	179.00	39.30	3.053	59	120	7034.72
FB 159	277	2.25	0.45	0.6	0.76	210.19	39.30	3.053	69	120	8260.46
FB 160	96	2.25	0.45	0.6	0.76	73.25	39.30	3.053	24	120	2878.59
FB 161	69	2.25	0.45	0.6	0.76	52.50	39.30	3.053	17	120	2063.28
FB 162	243	2.25	0.45	0.6	0.76	184.61	39.30	3.053	60	120	7255.37
FB 163	114	2.25	0.45	0.6	0.76	86.82	39.30	3.053	28	120	3412.15
FB 164	108	2.25	0.45	0.6	0.76	81.80	39.30	3.053	27	120	3214.79
FB 165	83	2.25	0.45	0.6	0.76	63.38	39.30	3.053	21	120	2490.71
FB 166	118	2.25	0.45	0.6	0.76	90.05	39.30	3.053	29	120	3539.01
FB 167	183	2.25	0.45	0.6	0.76	138.82	39.30	3.053	45	120	5455.53
FB 168	56	2.25	0.45	0.6	0.76	42.44	39.30	3.053	14	120	1667.99
FB 169	151	2.25	0.45	0.6	0.76	114.54	39.30	3.053	38	120	4501.50
FB 170	174	2.25	0.45	0.6	0.76	132.44	39.30	3.053	43	120	5205.01
FB 171	55	2.25	0.45	0.6	0.76	41.75	39.30	3.053	14	120	1640.59
FB 172	53	2.25	0.45	0.6	0.76	40.65	39.30	3.053	13	120	1597.44
FB 173	159	2.25	0.45	0.6	0.76	121.13	39.30	3.053	40	120	4760.54
FB 174	89	2.25	0.45	0.6	0.76	67.57	39.30	3.053	22	120	2655.46
FB 175	97	2.25	0.45	0.6	0.76	74.03	39.30	3.053	24	120	2909.54
FB 176	166	2.25	0.45	0.6	0.76	125.81	39.30	3.053	41	120	4944.28

FB 177	201	2.25	0.45	0.6	0.76	152.39	39.30	3.053	50	120	5988.76
FB 178	514	2.25	0.45	0.6	0.76	390.57	39.30	3.053	128	120	15349.22
FB 179	114	2.25	0.45	0.6	0.76	86.85	39.30	3.053	28	120	3413.26
FB 180	162	2.25	0.45	0.6	0.76	122.79	39.30	3.053	40	120	4825.83
FB 181	165	2.25	0.45	0.6	0.76	125.75	39.30	3.053	41	120	4942.02
FB 182	129	2.25	0.45	0.6	0.76	98.35	39.30	3.053	32	120	3865.32
FB 183	120	2.25	0.45	0.6	0.76	91.03	39.30	3.053	30	120	3577.56
FB 184	116	2.25	0.45	0.6	0.76	88.03	39.30	3.053	29	120	3459.53
FB 185	375	2.25	0.45	0.6	0.76	285.17	39.30	3.053	93	120	11207.03
FB 186	221	2.25	0.45	0.6	0.76	168.09	39.30	3.053	55	120	6605.86
FB 187	162	2.25	0.45	0.6	0.76	122.75	39.30	3.053	40	120	4824.13
FB 188	141	2.25	0.45	0.6	0.76	107.47	39.30	3.053	35	120	4223.71
FB 189	106	2.25	0.45	0.6	0.76	80.38	39.30	3.053	26	120	3159.03
FB 190	81	2.25	0.45	0.6	0.76	61.71	39.30	3.053	20	120	2425.33
FB 191	312	2.25	0.45	0.6	0.76	237.46	39.30	3.053	78	120	9332.33
FB 192	278	2.25	0.45	0.6	0.76	211.55	39.30	3.053	69	120	8313.77
FB 193	131	2.25	0.45	0.6	0.76	99.55	39.30	3.053	33	120	3912.30
FB 194	168	2.25	0.45	0.6	0.76	127.32	39.30	3.053	42	120	5003.55
FB 195	165	2.25	0.45	0.6	0.76	125.51	39.30	3.053	41	120	4932.72
FB 196	122	2.25	0.45	0.6	0.76	92.75	39.30	3.053	30	120	3645.17
FB 197	123	2.25	0.45	0.6	0.76	93.23	39.30	3.053	31	120	3663.97
FB 198	112	2.25	0.45	0.6	0.76	84.91	39.30	3.053	28	120	3337.11
FB 199	135	2.25	0.45	0.6	0.76	102.31	39.30	3.053	34	120	4020.74
FB 200	423	2.25	0.45	0.6	0.76	321.61	39.30	3.053	105	120	12639.19
FB 201	40	2.25	0.45	0.6	0.76	30.72	39.30	3.053	10	120	1207.48
FB 202	63	2.25	0.45	0.6	0.76	47.53	39.30	3.053	16	120	1867.85
FB 203	161	2.25	0.45	0.6	0.76	122.22	39.30	3.053	40	120	4803.16
FB 204	64	2.25	0.45	0.6	0.76	48.65	39.30	3.053	16	120	1911.75
FB 205	127	2.25	0.45	0.6	0.76	96.16	39.30	3.053	31	120	3779.09
FB 206	55	2.25	0.45	0.6	0.76	41.65	39.30	3.053	14	120	1636.75

FB 207	134	2.25	0.45	0.6	0.76	101.63	39.30	3.053	33	120	3994.04
FB 208	46	2.25	0.45	0.6	0.76	35.00	39.30	3.053	11	120	1375.39
FB 209	185	2.25	0.45	0.6	0.76	140.31	39.30	3.053	46	120	5514.02
FB 210	395	2.25	0.45	0.6	0.76	300.57	39.30	3.053	98	120	11812.23
FB 211	720	2.25	0.45	0.6	0.76	547.04	39.30	3.053	179	120	21498.70
FB 212	206	2.25	0.45	0.6	0.76	156.62	39.30	3.053	51	120	6155.29
FB 213	244	2.25	0.45	0.6	0.76	185.07	39.30	3.053	61	120	7273.09
FB 214	87	2.25	0.45	0.6	0.76	66.23	39.30	3.053	22	120	2602.87
FB 215	64	2.25	0.45	0.6	0.76	48.90	39.30	3.053	16	120	1921.85
FB 216	145	2.25	0.45	0.6	0.76	110.05	39.30	3.053	36	120	4324.85
FB 217	126	2.25	0.45	0.6	0.76	96.13	39.30	3.053	31	120	3777.97
FB 218	84	2.25	0.45	0.6	0.76	63.46	39.30	3.053	21	120	2494.05
FB 219	94	2.25	0.45	0.6	0.76	71.25	39.30	3.053	23	120	2800.10
FB 220	246	2.25	0.45	0.6	0.76	187.05	39.30	3.053	61	120	7351.13
FB 221	197	2.25	0.45	0.6	0.76	149.49	39.30	3.053	49	120	5875.12
FB 222	161	2.25	0.45	0.6	0.76	122.07	39.30	3.053	40	120	4797.27
FB 223	18	2.25	0.45	0.6	0.76	13.38	39.30	3.053	4	120	525.66
FB 224	154	2.25	0.45	0.6	0.76	117.36	39.30	3.053	38	120	4612.25
FB 225	171	2.25	0.45	0.6	0.76	129.69	39.30	3.053	42	120	5097.00
FB 226	186	2.25	0.45	0.6	0.76	141.38	39.30	3.053	46	120	5556.38
FB 227	125	2.25	0.45	0.6	0.76	94.87	39.30	3.053	31	120	3728.56
FB 228	140	2.25	0.45	0.6	0.76	106.61	39.30	3.053	35	120	4189.74
FB 229	183	2.25	0.45	0.6	0.76	139.25	39.30	3.053	46	120	5472.57
FB 230	108	2.25	0.45	0.6	0.76	81.74	39.30	3.053	27	120	3212.21
FB 231	65	2.25	0.45	0.6	0.76	49.61	39.30	3.053	16	120	1949.51
FB 232	85	2.25	0.45	0.6	0.76	64.58	39.30	3.053	21	120	2538.16
FB 233	73	2.25	0.45	0.6	0.76	55.46	39.30	3.053	18	120	2179.50
FB 234	111	2.25	0.45	0.6	0.76	84.04	39.30	3.053	28	120	3302.58
FB 235	114	2.25	0.45	0.6	0.76	86.47	39.30	3.053	28	120	3398.39
FB 236	183	2.25	0.45	0.6	0.76	138.71	39.30	3.053	45	120	5451.11

FB 237	130	2.25	0.45	0.6	0.76	98.82	39.30	3.053	32	120	3883.60
FB 238	75	2.25	0.45	0.6	0.76	56.85	39.30	3.053	19	120	2234.19
FB 239	63	2.25	0.45	0.6	0.76	47.79	39.30	3.053	16	120	1878.21
FB 240	60	2.25	0.45	0.6	0.76	45.94	39.30	3.053	15	120	1805.54
FB 241	64	2.25	0.45	0.6	0.76	48.59	39.30	3.053	16	120	1909.73
FB 242	63	2.25	0.45	0.6	0.76	47.62	39.30	3.053	16	120	1871.34
FB 243	125	2.25	0.45	0.6	0.76	94.64	39.30	3.053	31	120	3719.51
FB 244	199	2.25	0.45	0.6	0.76	151.14	39.30	3.053	49	120	5939.97
FB 245	185	2.25	0.45	0.6	0.76	140.77	39.30	3.053	46	120	5532.38
FB 246	194	2.25	0.45	0.6	0.76	147.77	39.30	3.053	48	120	5807.39
FB 247	95	2.25	0.45	0.6	0.76	72.22	39.30	3.053	24	120	2838.37
FB 248	91	2.25	0.45	0.6	0.76	69.47	39.30	3.053	23	120	2730.27
FB 249	172	2.25	0.45	0.6	0.76	130.56	39.30	3.053	43	120	5131.18
FB 250	383	2.25	0.45	0.6	0.76	291.11	39.30	3.053	95	120	11440.72
FB 251	86	2.25	0.45	0.6	0.76	65.51	39.30	3.053	21	120	2574.51
TOTAL	**53291**					**40501.21**			**13264**		**1591697.72**

In Kasure Gram panchayat one Marginal bund exist

Length; 1154 M.

Top; 0.60
Base: 3.60
Height: 1.00
CS; 2.10
Slope: 1.5
Total Cost with Soddind: 105903.00

S.no.	Name of Activities	Base M.	Top M.	Height M.	CS m3	Slope	EW Rate/cmt.
1	**Contour Bund**	2.25	0.45	0.6	0.81	1.5:1	39.3
2	**Field Bund**	2.25	0.45	0.6	0.76	1.5:1	39.3
3	**Marginal Bunds**	3.6	0.6	1	2.1	1.5:1	39.3
4	**Peripheral Bunds**	3.6	0.6	1	2.1	1.5:1	39.3
5	**Check Dam**						

Table No.4.7: A GLIMPSE OF FARMER CONTRIBUTION FOR THE GRAM PANCHAYAT- KASERU

S.No.	Name of Village	Name of work	T. Length	Amount	Kh. No.	Length in Khasra.	Area of Khasra	Name of Farmer	Caste	contribution
1	Dilawar Pur	C.B-1	427	**12761.15**	142	73	0.334	Sri Udaiveer Singh, Smt Kamla Devi	Gen.	109.00
	,,	,,	,,	**,,**	141	32	0.288	Smt.Sheoraj	B.C.	48.00
				,,	140	35	0.184	Sri Shyam Lal	,,	52.30
				,,	138	**40**	0.184	,, Jagdeesh	,,	60.00
				,,	108	132	0.486	,, Jitendr kumar & Others	S.C	197.00
				,,	107	88	0.323	,, Jagdeesh	B.C.	131.50
				,,	100	27	0.127	,, Vishambhar	,,	40.35
	Sub Total-	**C.B-1**	**427**	**12761.15**	**--**	**427**	**--**	**-**	**-**	**637.85**
2	Dilawar Pur	**F.B.-01**	**342**	**10221.3**	242	**68**	0.110	Sri Raghunath Prasad	Others	102.00
					234	42	0.271	Smt.Sunahri Devi	,,	63.00
					236	58	0.130	Sri Satypal Singh	,,	87.00
					227	**45**	0.277	,, Mukesh	,,	67.00
					228	129	0.150	,, Sameer	,,	193.00
	Sub Total-	--	**342**	**10221.3**	**--**	**342**	**--**	**-- --**	**--**	**512.00**
3	Dilawar Pur	**F.B.-02**	513	**15329.83**	247	192	1.315	Sri Hari Singh	Others	574.00
					147	321	4.194	,, Sheo Raj Singh	B.C	960.00
	Sub Total-	**--**	**513**	**15329.83**	**--**	**513**	**---**	**-- -- --**	**--**	**1534.00**

4	Dilawar Pur	**F.B.-03**	524	15659.91	137	64	0.277	Sri Jai Ram	Gen.	96.00
					136	150	0.599	,, Yashpal Singh	,,	224.00
					135	42	0.058	,, Meghraj Singh	,,	63.00
					134	58	0.987	,, Ashok , Leela	,,	87.00
					133	81	0.796	,, Shankar Singh	,,	121.00
					131	104	0.530	,, Shankar Singh	,,	155.00
					130	25	0.280	,, Raj kumar , Ram Kumar	,,	37.00
	Sub Total-		**524**	**15659.91**	**--**	**524**	**--**	**-- -- --**	**--**	**783.00**
5	Dilawar Pur	**F.B.-04**	288	8606.75	252	88	0.254	Sri Meghraj Singh	,,	132.00
					251	80	0.115	,, Vijai Pal		120.00
					257	42	0.242	,, Meghraj Singh	Gen.	63.00
					256	78	0.215	,, Chhetra Pal		117.00
	Sub Total-		**288**	**8606.75**	**--**	**288**	**--**	**-- -- --**	**--**	**432.00**
6	**Kaseru**	**F.B.05**	**1010**	**30181.09**	134	60	0.249	,, Surendra	Gen.	90.00
					135	65	0.196	,, Udai Singh	,,	97.00
					136	160	0.611	,, Jogendra Singh	,,	239.00
					138	25	0.080	,, Udai Singh	,,	37.00
					137	88	0.230	Smt. Meena Devi	,,	132.00
					222	126	0.184	Sri Bhoj Raj Singh	S.C	188.00
					161	65	0.392	,, Ashok Kumar	Gen.	97.00
					198	95	0.173	,,Manoj ,Smt Shanti Devi	,,	142.00
					158	48	0.219	,, Radhey Singh	,,	72.00
					159	125	0.553	,, Udai Singh	,,	187.00
					153	153	0.127	,, Udai Singh	,,	229.00
	Sub Total-	**F.B.05**	**1010**	**30181.09**	**--**	**1010**	**--**	**-- -- --**	**-- --**	**1510.00**
7	**Kaseru**	**F.B.06**	**728**	**21734.13**	192	266	1.936	Sri Udai Singh	Gen.	795.00
					193	44	0.138	,, Udai Singh	,,	66.00
					206	125	0.150	,, Radhey Singh	,,	187.00
					203	56	0.081	,, Udai Singh	,,	84.00
					221	62	0.230	,, Radhey Singh	,,	93.00
					220	120	0.288	,, Raj kumar	,,	180.00
					219	55	0.150	,, Raj kumar	,,	82.00

	Sub Total-	**F.B.06**	**728**	**21734.13**	**--**	**728**	**--**	**-- -- --**	**--**	**1487.00**
8	**Kaseru**	**F.B.07**	271	8089.22	338	271	1.404	Sri Pawnesh Kumar	Gen	809
9	,,	**F.B.08**	240	7179.02	313	240	0.790	,, Sukhveer Singh	,,	359.00
10	,,	**F.B.09**	159	4745.62	230	159	0.592	,,Mahipal Singh , Jai Bhagwan	,,	238.00
11	,,	**F.B.10**	488	14563.13	183	55	0.911	,, Ram Singh	-	82.00
					180	110	0.495	,,Ram Phool	-	165.00
					179	140	0.694	,, Veerpal , Suresh	-	209.00
					178	183	1.085	Smt Pushpa Devi	Gen	547.00
	Sub Total-	**F.B.10**	**488**	**14563.13**	**--**	**488**	**--**	**-- -- --**	**-**	**1003.00**
12	Kaseru	F.B. 11	521	15563.76	176	80	1.050	Sri. Kartar Singh	Gen	239
					104	104	0.323	Sri. Surendra Singh	,,	155
					103	220	1.200	Sri. Satya Prakash] Kali charan	,,	658
					102		0.420	Sri. Raju, Chandra Pal Singh	,,	281
					180	69	0.495	Sri. Ram fool	,,	103
	Sub Total-	**F.B. 11**	**521**	**15563.76**	**--**	**521**	**--**	**--**	**--**	**1436**
13	Kaseru	**F.B. 12**	380	11361.12	54	300	0.230	Sri. Prem kumar, Sukhveer	Gen	448.00
					41	80	0.461	Sri. Vijay Pal	,,	120.00
	Sub Total-	**F.B. 12**	**380**	**11361.12**	**--**	**380**	**--**	**--**	**--**	**568.00**
14	Kaseru	F.B.13	227	6782.07	63	227	0.737	Sri. Veer Pal Singh	Gen	339.00
15	Kaseru	F.B. 14	286	8550.26	65	286	0.887	Sri. Dev jeet	Gen	428.00
16	Kaseru	F.B. 15	300	8950.20	77	280	0.749	Sri. Vishambar Singh	Gen	418.00
					68	20	0.046	Sri. Ram Swaroop	,,	30.00
						300				448.00
17	Kaseru	F.B. 16	648	19351.17	124	22	0.012	Sri. Bani Singh	Gen	33.00
					125	45	0.035	Sri. Ram Swroop	,,	67.00
					123	48	0.230	Sri. Dev Jeet	,,	72.00
					122	26	0.438	Sri. Uday Singh	,,	39.00
					120	120	0.127	Sri. LokaSingh	S.C.	180.00
					119	347	1.083	Sri. Ram Swaroop	Gen	1037.00
					114	40	0.277	Sri. Mathura Prasad	,,	60.00

	Sub Total-	**F.B. 16**	**648**	**19351.17**		**648**				**1488.00**
18	Jala Kaseru	F.B. 17	201	5996.34	408	201	0.3879	Smt. Sushma Devi		300.00
19	Jala Kaseru	F.B. 18	137	4081.53	414	137	0.880	Sri. Om veer, Others	S.C,	204.00
20	Jala Kaseru	F.B. 19	210	6282.50	420	210	0.969	Sri. Rajendra Singh	B.C.	314.00
21	Jala Kaseru	F.B. 20	110	3238.41	252	110	1.645	Sri. Griraj	S.C.	164.00
22	Jala Kaseru	F.B. 21	75	2237.43	246	75	0.310	Sri. Roop Ram, Jawahar	Gen.	112.00
23	Jala Kaseru	F.B. 22	250	7450.50	237	136	0.819	Smt. Rajrani	S.C.	203.00
					230	114	0.659	Sri. Nepal	B.C.	170
	Sub Total-	F.B. 22	250	7450.50	**--**	**250**	**--**	**--**	**--**	**373.00**
24	Jala Kaseru	F.B. 23	82	2448.97	262	82	0.118	Sri. Ram fool	Gen	123.00
25	Jala Kaseru	F.B. 24	404	12061.91	288	220	1.106	Sri.Rajendra Singh	B.C.	658.00
					268	184	0.449	Sri. Bijendra	,,	275.00
	Sub Total-	**F.B. 24**	**404**	**12061.91**	**--**	**404**	**--**	**--**	**--**	**933.00**
26	Jala Kaseru	F.B. 25	259	7728.57	367	60	0.645	Sri. Puran Mal	Gen	80.00
					370	86	0.476	Sri. Mahendra Singh	B.C.	128.00
					371	58	0.255	Smt. Rajwala	,,	87.00
					384	55	0.809	Sri. Rohtaash, Kuldeep	,,	82.00
	Sub Total-	**F.B. 25**	**259**	**7728.57**	**--**	**259**	**--**	**--**	**--**	**377.00**
27	Jala Kaseru	F.B. 26	674	20133.76	256	200	0.373	Smt. Shashi Sharma	Gen	299.00
					258	60	0.261	Smt. Rakesh Devi	,,	90.00
					259	64	1.215	Sri. Harveer Singh	,,	191.00
					206	254	0.367	Sri. Vinod Kumar	B.C.	379.00
					204	96	0.367	Sri. Ranveer Singh	B.C.	143.00
	Sub Total-	**F.B. 26**	**674**	**20133.76**	**--**	**674**	**--**	**--**	**--**	**1101.00**
28	Jala Kaseru	F.B. 27	459	13717.27	33	36	0.150	Sri. Mahipal, Others	B.C.	107.00
					28	152	1.092	Sri. Mahipal	,,	454.00
					24	162	1.033	Sri.Radhey Shyam	Gen	484.00
					22	109	1.110	Sri. Lekh raj Singh	,,	325.00
	Sub Total-	**F.B. 27**	**459**	**13717.27**	**--**	**459**	**--**	**--**	**--**	**1370.00**
29	Jala Kaseru	F.B. 28	254	7595.74	15	254	1.945	Sri. Yogendra, Others	B.C.	760.00

30	Jala Kaseru	F.B. 29	201	6001.96	19	201	0.979	Sri. Devendra	B.C.	300.00
31	Jala Kaseru	F.B. 30	129	3849.00	49	129	1.325	Sri. Styaveer Singh	Gen	385.00
32	Jala Kaseru	F.B. 31	257	7676.07	62	72	0.367	Sri. Suraj bhan	B.C.	108.00
					63	185	0.649	Sri. Suraj bhan	,,	276.00
	Sub Total-	**F.B. 31**	**257**	**7676.07**	**--**	**257**	**--**	**--**	**--**	**384.00**
33	Jala Kaseru	F.B. 32	376	11227.13	71	48	-	BRAKSHA ROAPAN	--	--
					72	120	-	USAR	--	--
					73	84	-	,,	--	--
					69	124	3.137	Sri. Syama	Gen	370.00
	Sub Total-					**374**				**370.00**
34	Jala Kaseru	F.B. 33	308	9195.08	37	68	0.441	Sri. Om prakash	B.C.	102.00
					41	92		Sri. Naveen	-	-
					42	82	0.429	Sri. Gajendra Singh	B.C.	122.00
					45	66	0.741	Sri. Rajesh Devi	Gen	99.00
	Sub Total-	**F.B. 33**	**308**	**9195.08**		**308**				**323.00**
35		F.B. 34	552	16499.91	9	300	2.099	Sri. Om veer, Smt. Sarojdevi, Santosh	Gen	448.00
					11	105	0.644	Sri. Gopal	,,	157.00
					12	24		Sri. Gopal	,,	36.00
					13	68	0.663	Sri. Harvansh Lal	,,	102.00
					6	55	1.613	Sri. Pal		164.00
	Sub Total-	**F.B. 34**	**552**	**16499.91**	**--**	**552**	**--**	**--**	**--**	**907.00**
36	Kaseru	F.B. 35	261	7784.61	84	88	1.263	Smt. Saroj Devi	B.C.	263.00
					95	96	0.921	Sri. Virendra	S.C.	143.00
					86	77	1.028	Sri. Yogendra Singh	B.C.	230.00
	Sub Total-	**F.B. 35**	**261**	**7784.61**	**--**	**261**	**--**	**--**	**--**	**636.00**
37	Kaseru	F.B. 36	566	16905.96	51	84	0.277	Sri. Ram Pal	Gen.	125.00
					49	288	1.925	Sri. Omi Others	,,	889.00
					48	156	1.510	Sri. Jai Prakash Others	,,	466.00
					45	38	0.542	Sri. Anand Singh, Smt. Ganga Devi	,,	57.00
	Sub Total-	**F.B. 36**	**566**	**16905.96**	**--**	**566**	**--**	**--**	**--**	**1537.00**
38	Kaseru	F.B. 37	219	6531.26	96	32	0.888	Sri. Veer Pal Others	Gen.	48.00
					95	124	0.515	Sri. Veer Pal	,,	185.00

					93	48	0.071	Sri. Sukhveer Singh, Others	,,	72.00
					92	15	0.269	Sri.Lal Singh, Others	,,	22.00
	Sub Total-	**F.B. 37**	**219**	**6531.26**	**--**	**219**		**--**	**--**	**327.00**
39	Kaseru	F.B. 38	788	23545.30	1035	172	1.738	Sri. Yaadraam	Gen.	514.00
					1034	38	1.116	Sri. Anand	,,	114.00
					1033	24	0.245	Sri. Dharam Wati	,,	36.00
					1032	105	1.120	Sri Charan Singh	,,	313.00
					1027	60	0.046	Sri. Mahipal Singh	,,	90.00
					1020	389	0.281	Sri. Indra Jeet	,,	581.00
	Sub Total-	**F.B. 38**	**788**	**23545.30**	**--**	**788**		**--**	**--**	**1648.00**
40	Kaseru	F.B. 39	191	5714.08	876	64	0.150	Sri. Baljeet Singh	Gen.	96.00
					875	48	0.311	Sri. Devendra Singh	,,	72.00
					874	79	0.138	Sri. Devendra Singh	,,	118.00
	Sub Total-	**F.B. 39**	**191**	**5714.08**	**--**	**191**	**--**	**--**	**--**	**286.00**
41	Kaseru	F.B. 40	309	9228.07	1038	224	1.406	Sri. Vishmbar Singh, Others	B.C.	335.00
					1037	85	0.934	Smt. Omwati Devi	Gen.	127.00
	Sub Total-	**F.B. 40**	**309**	**9228.07**	**--**	**309**	**--**	**--**	**--**	**748.00**
42	Kaseru	F.B. 41	348	10382.41	1041	28	0.559	Sri. Redas	Gen.	42.00
					1046	128	1.392	Sri. Syoraj Singh	,,	382.00
					1048	120	2.030	Smt. Raj wait Devi	,,	358.00
					4049	72	1.751	Sri. Redas	B.C.	215.00
	Sub Total-	**F.B. 41**	**348**	**10382.41**	**--**	**348**	**--**	**--**	**--**	**997.00**
43	Kaseru	F.B. 42	177	5373.55	253	64	0.179	Sri. Satendra, Devendra singh, Others	Gen.	96.00
					252	32	1.305	Sri. Manoj, Chhote, Others	,,	48.00
					252	68		Sri. Manoj, Chhote, Others	,,	102.00
					250	13	1.274	Smt. Kela Devi, Raj kumari, Others	,,	20.00
	Sub Total-	**F.B. 42**	**177**	**5373.55**	**--**	**177**	**--**	**--**		**266.00**
44	Kaseru	F.B. 43	99	2946.52	261	99	0.818	Sri. Dalveer Singh	Gen.	148.00
45	Kaseru	F.B. 44	864	25805.35	2425	56	0.853	Sri. Radha charan, Others	Gen.	84.00
					36	180	0.288	Sri. Dinesh, Yogesh	,,	268.00
					35	105	1.049	Sri. Mahipal, Others	,,	157.00
					40	180	1.002	Sri. Kanti Devi, Raghuveer Singh	,,	270.00

					38	60	0.691	Sri. Mahipal, Others	,,	90.00
					22	283	0.991	Sri. Bani Singh, Others	,,	4230.00
	Sub Total-	**F.B. 44**	**864**	**25805.35**	**--**	**864**	**--**	**--**	**--**	**5099.00**
46	Kaseru	F.B. 45	797	23807.26	5	184	0.761	Sri. Dev Jeet, Others	Gen.	275.00
					6	200	5.300	Sri. Naresh, Others	,,	598.00
					9	80	0.285	Sri. Vijay Pal, Others	,,,	120.00
					11	88	0.288	Sri. Kailash,Dharamveer, Others	,,	132.00
					13	128	0.461	Sri. Devjeet, Others	,,	191.00
					14	32	0.046	Sri. Devjeet, Others	,,	48.00
					20	24	0.127	Sri. Veer Pal , Others	,,	36.00
					19	36	0.127	Sri. Bani Singh Others	,,	54.00
					16	25	1.545	Sri. Triveni Others	,,	38.00
	Sub Total-	**F.B. 45**	**797**	**23807.26**	**--**	**797**	**--**	**--**	**--**	**1492.00**
47	Kaseru	F.B. 46	78	2333.38	224	78	0.265	Sri. Rajua, Rakesh	S.C.	117.00
48	Kaseru	F.B. 47	82	2438.35	225	82	0.288	Sri. Rajkumar, Others	Gen.	122.00
49	Kaseru	F.B. 48	113	3381.75	223	113	0.922	Sri. Yograj, Others	Gen.	169.00
50	Kaseru	F.B. 49	596	17788.40	227	408	1.946	Sri. Kanchhi Lal, Kanti Prasad, Others	Gen.	608.00
					228	84	0.802	Sri. Dori Lal	,,	125.00
					229	104	1.304	Sri.Kharan Chand	,,	311.00
	Sub Total-	**F.B. 49**	**596**	**17788.40**	**--**	**596**	**--**	**--**	**--**	**1452.00**
51	Kaseru	F.B. 50	661	19744.00	226	412	1.709	Sri. Mahendra	Gen.	1230.00
					228	76	0.802	Sri. Dori Lal	Gen.	114.00
					229	108	1.304	Sri. Pan Chand	Gen.	322.00
					230	65	0.592	Sri. Mahipal	Gen.	97.00
	Sub Total-	**F.B. 50**	**661**	**19744.00**	**--**	**661**	**--**	**--**	**--**	**1763.0**
52	Kaseru	F.B. 51	605	18060.43	226	412	1.709	Sri. Mahendra	Gen.	1230.00
					228	72	0.802	Sri. Dori Lal	Gen.	215.00
					229	112	1.304	Sri. Pan Chand	Gen.	335.00
					230	9	0.592	Sri. Mahipal	Gen.	14.00

	Sub Total-	**F.B. 51**	**605**	**18060.43**	**--**	**605**	**--**	**--**	**--**	**1794.00**
53	Kaseru	F.B. 52	80	2385.98	186	80	0.261	Smt. Amar wait	Gen.	120.00
54	Kaseru	F.B. 53	69	2053.45	184	69	0.494	Sri. Dev jeet	Gen.	103.00
55	Kaseru	F.B. 54	176	5258.86	182	116	0.392	Sri. RamSingh	Gen.	173.00
					181	60	0.542	Sri. Ram Swaroop	Gen.	90.00
	Sub Total-	**F.B. 54**	**80**	**2385.98**	**--**	**176**	**--**	**--**	**--**	**486.00**
56	Kaseru	F.B. 55	163	4868.37	183	163	0.911	Sri. Ram singh	Gen.	243.00
57	Kaseru	F.B. 56	150	4481.41	184	150	0.494	Sri. Dev jeet	Gen.	224.00
58	Kaseru	F.B. 57	117	3487.57	186	117	0.261	Smt. Amar wait	Gen.	175.00
59	Kaseru	F.B. 58	137	4080.83	190	100	1.043	Sri. Dev jeet	Gen.	298.00
					191	37	1.936	Sri. Kuwar Pal	Gen.	110.00
	Sub Total-	**F.B. 58**	**163**	**4868.37**	**--**	**137**	**--**	**--**	**--**	**1050.00**
60	Kaseru	F.B. 59	499	14895.34	102	60	0.420	Sri. Raju, Chandra Pal	Gen.	90.00
					101	144	0.541	Sri. Lalu, Kiranpal	Gen.	215.00
					103	32	1.200	Sri. Satya Prakash	Gen.	96.00
					100	115	1.260	Sri. Palua, Harish chand	Gen.	343.00
					105	148	0.302	Sri. Bani	Gen.	220.00
	Sub Total-	**F.B. 59**	**499**	**14895.34**	**--**	**499**	**--**	**--**	**--**	**964.0**
61	Kaseru	F.B. 60	153	4584.07	255	100	0.754	Smt. Urmila	Gen.	150.00
					253	53	0.179	Sri. Satendra Singh	Gen.	79.00
	Sub Total-	**F.B. 60**	**153**	**4584.07**	**--**	**153**	**--**	**--**	**--**	**229.00**
62	Kaseru	F.B. 61	191	5696.59	257	92	0.446	Sri. Shish Pal	Gen.	138.00
					256	99	0.270	Sri. Shish Pal	Gen.	148.00
	Sub Total-	**F.B. 61**	**191**	**5696.59**	**--**	**191**	**--**		**--**	**286.00**
63	Kaseru	F.B. 62	193	5753.01	238	193	0.550	Sri. Ram Pal	Gen.	298.00
64	Kaseru	F.B. 63	103	3061.55	238	103	0.550	Sri. Ram Pal	Gen.	154.00
65	Kaseru	F.B. 64	110	3284.26	259	110	0.552	Sri. SurajPal	B.c.	164.00
66	Kaseru	F.B. 65	210	6265.76	253	18	0.179	Sri. Satendra	B.C.	27.00
					254	112	0.811	Smt. Indra Devi	Gen.	167.00
					255	80	0.754	Smt. Urmila	Gen.	120.00
	Sub Total-	**F.B. 65**	**210**	**6265.76**	**--**	**210**	**--**	**--**	**--**	**930.00**
67	Kaseru	F.B. 66	104	3100.82	241	104	0.705	Sri. Shanti Devi	Gen.	155.00
68	Kaseru	F.B. 67	73	2172.99	87	73	0.767	Sri. Sukh veer Singh	Gen.	109.00

69	Kaseru	F.B. 68	126	3759.12	87	126	0.767	Sri. Sukh veer Singh	Gen.	188.00
70	Kaseru	F.B. 69	584	17444.83	240	172	1.511	Sri. Brahmjeet	Gen.	514.00
					242	64	0.334	Sri. Veer Pal	Gen.	96.00
					244	124	1.398	Sri. MahiPal	Gen.	609.00
					250	144	1.074	Smt. Rajkumari	Gen.	430.00
	Sub Total-	**F.B. 69**	**584**	**17444.83**	**--**	**584**	**--**	**--**	**--**	**2101.00**
71	Kaseru	F.B. 70	477	14254.38	237	112	3.189	Sri. Baljeet Singh	B.C.	335.00
					238	280	0.550	Sri. Ram Pal	Gen.	418.00
					259	52	0.552	Sri. Suraj Pal	Gen.	78.00
					260	33	0.303	Sri. Ram Swaroop	Gen.	50.00
	Sub Total-	**F.B. 70**	**477**	**14254.38**	**--**	**477**	**--**	**--**	**--**	**881.00**
72	Kaseru	F.B. 71	113	3367.25	86	113	0.069	Sri. Sankar	Gen.	169.00
73	Kaseru	F.B. 72	97	2885.91	238	97	0.550	Sri. Ram Pal	Gen.	145.00
74	Kaseru	F.B. 73	48	1443.70	263	48	0.675	Sri. Ram Bhool	Gen.	72.00
75	Kaseru	F.B. 74	150	4487.97	192	150	1.936	Sri. Uday Singh	Gen.	448.00
76	Kaseru	F.B. 75	244	7279.78	191	76	0.539	Sri. Kuwar Pal	Gen.	114.00
					192	168	1.936	Sri. Uday Singh	Gen.	502.00
	Sub Total-	**F.B. 75**	**244**	**7279.78**	**--**	**244**	**--**	**--**	**--**	**1450.00**
77	Kaseru	F.B. 76	163	4875.66	192	163	1.936	Sri. Uday Singh	Gen.	488.00
78	Kaseru	F.B. 77	125	3725.65	192	125	1.936	Sri. Uday Singh	Gen.	372.00
79	Kaseru	F.B. 78	81	2410.12	311	81	0.557	Sri. Dinesh	Gen.	121.00
80	Kaseru	F.B. 79	132	3945.24	313	132	0.190	Sri. Sukhveer Singh	Gen.	198.00
81	Kaseru	F.B. 80	131	3909.29	330	131	0.425	Sri. Kanchan Singh	Gen.	196.00
82	Kaseru	F.B. 81	144	3391.41	332	144	0.232	Smt. Geet Devi	Gen.	170.00
83	Kaseru	F.B. 82	97	2908.30	340	97	0.376	Sri. Raghunandn Prasad	Gen.	146.00
84	Kaseru	F.B. 83	241	7189.02	344	36	1.796	Sri. Subhash Chandra	Gen.	108.00
					343	16	0.123	Sri Raghunandn Prasad	Gen.	24.00
					344	189	1.796	Sri. Subhash Chandra	Gen.	564.00
	Sub Total-	**F.B. 83**	**241**	**7189.02**	**--**	**241**	**--**	**--**	**--**	**2387.00**
85	Kaseru	F.B. 84	241	7205.39	862	96	0391	Sri. Radhey Singh	Gen.	143.00
					86	145	0.968	Smt. Bimlesh	Gen.	217.00
	Sub Total-	**F.B. 84**	**241**	**7205.39**	**--**	**241**	**--**	**--**	**--**	**360.00**

86	Dilawarpur	F.B. 85	92	2746.36	35	93	0.163	Sri. Ramesh Chandra	B.C.	138.00
87	Dilawarpur	F.B. 86	14	429.71	22	14	--	Sri. Aawadi	--	--
88	Dilawarpur	F.B. 87	32	970.23	24	32	--	Sri. Aawadi	--	--
89	Dilawarpur	F.B. 88	265	7920.70	176	265	1.524	Sri. Vinit Kumar	Gen.	792.00
90	Dilawarpur	F.B. 89	52	1621.92	178	52	0.147	Sri. Munni Devi	Gen.	81.00
91	Dilawarpur	F.B. 90	283	8442.70	171	166	1.796	Sri Devendra Pal Singh	Gen.	495.00
					172	177	2.535	Sri. Rajendra Singh	Gen.	349.00
	Sub Total-					283				**1855.00**
92	Dilawarpur	F.B. 91	80	2390.46	172	80	2.535	Sri. Rajendra Singh	Gen.	239.00
93	Dilawarpur	F.B. 92	60	1795.16	171	60	1.796	Sri. Devendra Pal Singh	Gen.	179.00
94	Dilawarpur	F.B. 93	103	3063.64	168	103	1.645	Sri. Mahendra Singh	Gen.	306.00
95	Dilawarpur	F.B. 94	128	3812.57	169	128	1.478	Sri. Dem Singh	Gen.	381.00
96	Dilawarpur	F.B. 95	50	1498.40	88	50	0.332	Sri. Mahipal Singh	S.C.	75.00
97	Dilawarpur	F.B. 96	81	2418.53	80	81	0.577	Sri. Jai Prasad	Gen.	121.00
98	Dilawarpur	F.B. 97	152	4541.46	76	56	0.743	Sri. Mahipal Singh	Gen.	84.00
					80	96	0.577	Sri. Mahipal Singh	Gen.	143.00
	Sub Total-					152				**1528.00**
99	Dilawarpur	F.B. 98	21	618.52	89	21	0.156	Sri. Balveer, Others	Gen.	32.00
100	Dilawarpur	F.B. 99	213	6347.13	79	88	0.461	Sri. Balveer, Others	Gen.	132.00
					77	125	0.904	Sri. Rohit	Gen.	187.00
	Sub Total-					213				**351.00**
101	Dilawarpur	F.B. 100	79	2349.26	78	79	2.847	Smt. Om Wati, Others	Gen.	236.00
102	Dilawarpur	F.B. 101	103	2064.57	78	103	2.847	Smt. Om Wati, Others	Gen.	306.00
103	Dilawarpur	F.B. 102	122	3638.20	93	64	0.163	Sri. Ramesh Chandra	Gen.	96.00
					94	58	0.284	Sri Hari ram	Gen.	87.00
	Sub Total-					122				**725.00**
104	Dilawarpur	F.B. 103	162	4831.55	108	162	0.469	Sri. Syam Lal	B.C.	242.00
105	Dilawarpur	F.B. 104	206	6143.40	108	206	0.469	Sri. Bhagwaan Das	Gen.	307.00
106	Dilawarpur	F.B. 105	71	2108.37	108	71	0.469	Sri. Ramesh	Gen.	105.00
107	Dilawarpur	F.B. 106	210	6257.96	142	148	0.334	Sri. Uday Singh	Gen.	221.00
					141	62	0.288	Smt. Syoraj	B.C.	93.00
	Sub Total-					210				**968.00**
108	Dilawarpur	F.B. 107	124	3710.46	250	20	0.254	Sri. Uday Singh	Gen.	30.00
					251	104	0.115	Sri Vijay Pal	Gen.	155.00
	Sub Total-					124				**185.00**
109	Dilawarpur	F.B. 108	566	16917.75	271	48	.0800	Sri. Rajkumar	Gen.	72.00

					267	44	0.398	Smt. Laxmi Devi	Gen.	66.00
					266	112	0.490	Sri. Ramesh Chandra	Gen.	167.00
					265	112	0.547	Sri. Ramesh Chandra	Gen.	167.00
					263	234	0.1161	Smt. Minaxi Devi	Gen.	350.00
					262	16	0.023	Sri. Yash Pal Singh	Gen.	24.00
	Sub Total-					566				**846.00**
110	Dilawarpur	F.B. 109	151	4512.25	236	20	0.130	Sri. Satya Pal	Gen.	30.00
					237	22	0.130	Sri. Satya Pal	Gen.	32.00
					239	109	0.768	Sri. Stya Prakash	Gen.	163.00
	Sub Total-					151				**225.00**
111	Dilawarpur	F.B. 110	481	14352.44	150	180	1.396	Sri. Syoraj Singh	B.C.	538.00
					224	192	0.463	Sri. Chandra Pal	Gen.	287.00
					226	109	0.795	Sri. Chandra Pal	Gen.	163.00
	Sub Total-					481				**988.00**
112	Dilawarpur	F.B. 111	189	5658.83	152	189	2.440	Sri. Yash Pal	Gen.	565.00
113	Dilawarpur	F.B. 112	92	2754.29	152	92	2.440	Sri. Yash Pal	Gen.	137.00
114	Dilawarpur	F.B. 113	117	3505.31	120	24	0.669	Sri. Baljeet, RamPal	Gen.	36.00
					125	93	0.265	Sri. Seeta Ram	B.C.	139.00
	Sub Total-					117				**877.00**
115	Dilawarpur	F.B. 114	122	3697.79	124	98	1.002	Sri. Gya Prasad	B.C.	293.00
					126	24	0.311	Sri. Jitendra Kumar	S.C.	36.00
	Sub Total-					122				**329.00**
116	Dilawarpur	F.B. 115	225	6714.48	123	72	1.337	Sri. Harun Kha	Gen.	215.00
					127	52	0.300	Sri. Raj Kumar	Gen.	78.00
					126	101	0.311	Sri. Jitendra Kumar	S.C.	151.00
	Sub Total-					225				**444.00**
117	Dilawarpur	F.B. 116	95	2847.51	127	95	0.300	Sri. Rajesh Kumar	Gen.	142.00
118	Kaseru	F.B. 117	363	10842.11	84	363	1.161	Sri. Brahmjeet Singh	Gen.	1084.00
119	Kaseru	F.B. 118	333	9935.99	17	160	2.045	Smt. Reena Kumari	Gen.	478.00
					15	24	0.445	Sri. Suresh	Gen.	36.00
					16	133	0.622	Smt. Mithlesh	Gen.	199.00
					18	16	0.116	Sri. Veer Pal Singh	Gen.	24.00
	Sub Total-					333				**1963.00**
120	Kaseru	F.B. 119	298	8899.73	06	164	5.300	Sri. Naresh	Gen.	490.00
					05	134	0.761	Sri. Dev jeet	Gen.	200.00

	Sub Total-					298				**690.00**
121	Kaseru	F.B. 120	198	5921.86	06	198	5.300	Sri. Naresh	Gen.	592.00
122	Kaseru	F.B. 121	86	2561.44	06	86	5.300	Sri. Naresh	Gen.	256.00
123	Kaseru	F.B. 122	121	3614.03	4	121	0.300	Sri. Rohutash	Gen.	181.00
124	Kaseru	F.B. 123	314	9389.24	4	76	0.300	Sri. Rohutash	Gen.	113.00
					24	238	1.452	Sri. Sukh pal Singh	Gen.	711.00
	Sub Total-					314				**1853.00**
125	Kaseru	F.B. 124	185	5518.81	24	56	1.452	Sri. Sukh pal Singh	Gen.	84.00
					23	129	0.461	Sri. Rishi Pal	Gen.	193.00
	Sub Total-					185				**277.00**
126	Kaseru	F.B. 125	174	5207.02	22	174	0.991	Sri. Bani Singh	Gen.	260.00
127	Kaseru	F.B. 126	354	10580.57	55	354	2.570	Sri. Loka, Others	S.C.	529.00
128	Kaseru	F.B. 127	254	7585.81	55	234	2.570	Sri. Loka, Others	,,	350.00
					57	20	0.057	Smt. Omwati	-	30.00
	Sub Total-					254				**1169.00**
129	Kaseru	F.B. 128	306	9150.05	62	152	0.369	Sri. Ramswroop	Gen.	227.00
					21	86	0.300	Sri. Kailash	Gen.	128.00
					58	68	0.196	Sri. Mahipal	Gen.	102.00
	Sub Total-					306				**547.00**
130	Kaseru	F.B. 129	95	2851.13	61	95	0.368	Sri. Ram Swaroop	Gen.	142.00
131	Kaseru	F.B. 130	275	-	70	51	0.023	Sri. Mathur Prasad	Gen.	76.00
					72	88	0.265	Sri. Bani Singh	Gen.	132.00
					75	112	0.346	Sri. Ram Swaroop	Gen.	167.00
					76	24	0.127	Sri. Karan Singh	Gen.	36.00
	Sub Total-					275				**553.00**
132	Kaseru	F.B. 131	245	7307.12	127	245	1.026	Sri. Gajendra	Gen.	730.00
133	Kaseru	F.B. 132	152	4549.28	122	152	0.438	Sri. Uday Singh	Gen.	228.00
134	Kaseru	F.B. 133	166	4962.57	150	112	0.646	Sri. Manoj Kumar	Gen.	248.00
					149	54	0.542	Sri. Raj Kumar	Gen.	-
	Sub Total-					166				**1206.00**
135	Kaseru	F.B. 134	356	10622.07	152	92	0.253	Sri. Kushori	Gen.	137.00
					151	32	0.242	Sri. Manoj Kumar	Gen.	48.00
					154	28	0.288	Sri. Subhash Chandra	Gen.	42.00
					155	72	0.184	Sri. Karan Singh	Gen.	108.00
					156	132	0.380	Sri. Radhey Shyam	Gen.	197.00

	Sub Total-					356				**532.00**
136	Kaseru	F.B. 135	144	4314.38	157	144	0.542	Sri. Mahipal	Gen.	215.00
137	Kaseru	F.B. 136	168	5031.33	145	96	0.184	Sri. Radhey Singh	Gen.	143.00
					144	27	0.184	Sri. Radhey Singh	Gen.	40.00
					163	45	0.138	Sri Ashok Kumar	Gen.	67.00
	Sub Total-					168				**465.00**
138	Kaseru	F.B. 137	116	3453.84	136	116	0.611	Sri. Jugendra Kumar	Gen.	173.00
139	Kaseru	F.B. 138	152	4548.16	163	36	0.138	Sri. Ashok Kumar	Gen.	54.00
					162	48	0.300	Sri. Ashok Kumar	Gen.	72.00
					161	68	0.392	Sri. Ashok Kumar	Gen.	102.00
	Sub Total-					152				**401.00**
140	Kaseru	F.B. 139	268	8007.52	166	176	1.452	Sri. Kalua	Gen.	525.00
					174	92	0.277	Sri. Horam Singh	Gen.	137.00
						268				**662.00**
141	Kaseru	F.B. 140	261	7793.84	166	188	1.452	Sri. Kalua	Gen.	561.00
					173	73	0.277	Sri. Lilu	Gen.	109.00
	Sub Total-					261				**670.00**
142	Kaseru	F.B. 141	363	10854.71	168	72	0.207	Sri. Bani Singh	Gen.	214.00
					169	180	0.505	Sri. Bani Singh	Gen.	538.00
					107	111	0.920	Sri. Bani Singh	Gen.	331.00
	Sub Total-					363				**1083.00**
143	Kaseru	F.B. 142	315	9411.70	116	76	0.364	Sri. Vijay Pal	Gen.	113.00
					169	239	0.505	Sri. Bani Singh	Gen.	714.00
						315				**827.00**
144	Kaseru	F.B. 143	213	6371.50	115	111	0.169	Sri. Vijay Pal Singh	Gen.	166.00
					114	60	0.277	Sri. Mathura Prasad	Gen.	90.00
					113	42	0.104	Sri. Satendra	Gen.	63.00
	Sub Total-					213				**319.00**
145	Kaseru	F.B. 144	353	10551.48	109	176	0.207	Sri. Vijay Pal Singh	Gen.	26.00
					111	177	0.230	Sri. Mathura Prasad	Gen.	264.00
	Sub Total-					353				**290.00**
146	Kaseru	F.B. 145	466	13905.12	93	12	0.071	Sri. Raghuveer Singh	Gen.	18.00
					92	20	0.269	Sri. Lal Singh	Gen.	30.00
					90	112	1.556	Sri. Ram Pal	Gen.	335.00

					98	68	0.058	Sri. Ram Pal	Gen.	102.00
					99	254	0.265	Sri. Bani Ram	Gen.	379.00
	Sub Total-					466				**864.00**
147	Kaseru	F.B. 146	69	2049.14	97	69	1.441	Sri. Peetambar Singh	Gen.	206.00
148	Kaseru	F.B. 147	397	11857.98	97	32	1.441	Sri. Peetambar Singh	Gen.	96.00
					112	265	1.083	Sri. Sunil	Gen.	791.00
	Sub Total-					397				**1093.00**
149	Kaseru	F.B. 148	54	1598.49	113	54	0.104	Sri. Satendra	Gen.	81.00
150	Kaseru	F.B. 149	72	2157.64	114	72	0.277	Sri. Mathura Prasad	Gen.	107.00
151	Kaseru	F.B. 150	287	8576.17	419	64	0.2360	Sri. Ramesh Chandra	Gen.	96.00
					420	139	0.127	Sri. Dori Lal	Gen.	208.00
					422	84	0.230	Sri. Manoj Kumar	Gen.	125.00
	Sub Total-					287				**617.00**
152	Kaseru	F.B. 151	266	7947.75	425	266	0.922	Sri. Raj Kumar	Gen.	397.00
153	Kaseru	F.B. 152	428	12795.49	212	44	0.058	Sri. Uday Singh	Gen.	66.00
					210	28	0.104	Sri Kuwar Pal	Gen.	36.00
					200	92	0.207	Sri Kuwar Pal	Gen.	137.00
.					201	76	0.161	Sri. Radhey Singh	Gen.	113.00
					202	24	0.069	Sri. Radhey Singh	Gen.	36.00
					203	56	0.081	Sri. Uday Singh	Gen.	84.00
					205	108	0.115	Sri. Sukh veer	Gen.	161.00
	Sub Total-					428				**1030.00**
154	Kaseru	F.B. 153	169	5054.17	223	120	0.462	Sri. Bhoj Raj	B.C.	179.00
					221	49	0.230	Sri Radhey	Gen.	73.00
	Sub Total-					169				**252.00**
155	Jala Kaseru	F.B. 154	138	4109.95	1	32	1.064	Sri. Ram veer	Gen.	96.00
					6	106	1.613	Sri Pal	Gen.	316.00
	Sub Total-					138				**412.00**
156	Jala Kaseru	F.B. 155	127	37830.07	44	127	0.542	Sri. Anand Singh	Gen.	189.00
157	Jala Kaseru	F.B. 156	94	2802.07	47	94	0.461	Sri. Anand Singh	Gen.	140.00
158	Jala Kaseru	F.B. 157	175	5233.54	48	175	0.922	Sri. Jai Prakash	Gen.	262.00
159	Jala Kaseru	F.B. 158	236	7034.72	87	236	0.767	Sri. Sukh veer	Gen.	352.00
160	Jala Kaseru	F.B. 159	277	8260.46	93	277	1.000	Sri. Ram Kishan	Gen.	826.00
161	Jala Kaseru	F.B. 160	96	2878.59	11	96	1.070	Sri. Gopal	Gen.	287.00

162	Jala Kaseru	F.B. 161	69	2063.28	15	69	1.945	Sri. Yogendra Singh	Gen.	206.00
163	Jala Kaseru	F.B. 162	243	7255.37	3	243	1.064	Sri. Ram veer	Gen.	725.00
164	Jala Kaseru	F.B. 163	114	3412.15	6	114	1.613	Sri. Pal	B.C.	341.00
165	Jala Kaseru	F.B. 164	108	3214.79	36	108	1.106	Smt. Lila watt	S.C.	161.00
166	Jala Kaseru	F.B. 165	83	2790.72	35	83	0.646	Sri. Pal	B.C.	125.00
167	Jala Kaseru	F.B. 166	118	3539.01	37	118	0.441	Sri. Omprakash	B.C.	177.00
168	Jala Kaseru	F.B. 167	183	5455.53	69	183	3.137	Sri. Shyama	Gen.	545.00
169	Jala Kaseru	F.B. 168	56	1667.99	62	56	0.367	Sri. Suraj bhan	S.C.	83.00
170	Jala Kaseru	F.B. 169	151	4501.50	69	64	3.137	Sri. Shyama	Gen.	450.00
					77	76	1.110	VRAKSHA ROPAN	--	--
					78	11	0.800	CHARA GAAH	--	--
	Sub Total-					151				**4869.00**
171	Jala Kaseru	F.B. 170	174	5205.01	64	174	0.559	Sri. Gajendra Singh	B.C.	260.00
172	Jala Kaseru	F.B. 171	55	1640.59	60	55	0.285	Sri. Vinod Kumar	B.C.	82.00
173	Jala Kaseru	F.B. 172	53	1597.44	59	53	0.225	Sri. Jahan Singh	B.C.	80.00
174	Jala Kaseru	F.B. 173	159	4760.54	25	60	0.207	Sri. Ran veer singh	B.C.	90.00
					26	64	0.150	Sri. Jahan Singh	B.C.	95.00
					27	35	0.155	Sri. Vinod Kumar	B.C.	52.00
	Sub Total-					159				**659.00**
175	Jala Kaseru	F.B. 174	89	2655.46	23	89	0.654	Sri. Jagdeesh	S.C.	133.00
176	Jala Kaseru	F.B. 175	97	2909.54	21	97	0.060	Sri. Lekh raj Singh	S.C.	145.00
177	Jala Kaseru	F.B. 176	166	4944.28	210	166	1.671	Sri. Ram Pal	S.C.	147.00
178	Jala Kaseru	F.B. 177	201	5988.76	206	152	0.367	Sri. Vinod Kumar	B.C.	299.00
					208	49	2.305	Sri. Usar	--	--
	Sub Total-					201				**724.00**
179	Jala Kaseru	F.B. 178	514	15349.22	254	176	0.195	Sri. Ram veer Sharma	Gen.	263.00
					269	338	1.265	CHARAGAHA	--	--
	Sub Total-					514				**263.00**
180	Jala Kaseru	F.B. 179	114	3413.26	267	114	1.011	BANJAR	--	--
181	Jala Kaseru	F.B. 180	162	4825.83	258	56	0.261	Smt. Rakesh Devi	B.C.	84.00
					257	106	0.497	Sri. Ram Khiladi	B.C.	158.00
	Sub Total-					162				**242.00**
182	Jala Kaseru	F.B. 181	165	4942.02	257	165	0.497	Sri. Ram Khiladi	B.C.	247.00
183	Jala Kaseru	F.B. 182	129	3865.32	265	129	2.492	Sri. Devendra	B.C.	194.00
184	Jala Kaseru	F.B. 183	120	3577.56	271	120	0.693	Sri. Naveen Parti	--	--

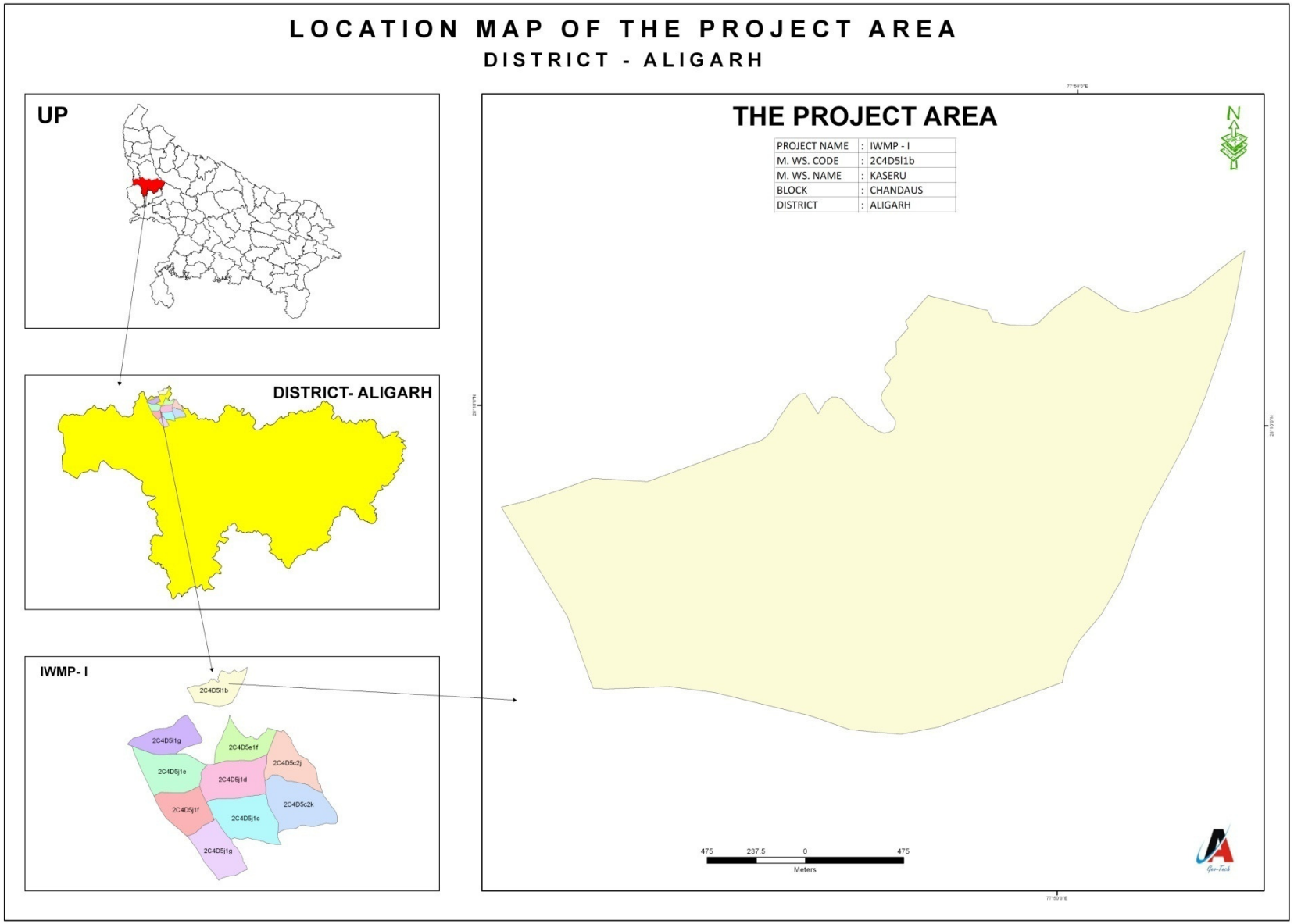
185	Jala Kaseru	F.B. 184	116	3459.63	272	116	0.548	Sri. Naveen Parti	--	--
186	Jala Kaseru	F.B. 185	375	11207.03	278	148	0.554	Sri. Harveer Singh, Sahab Singh	B.C.	221.00
					279	167	2.938	BANJAR	--	--
					304	60	3.439*	USAR	--	--
	Sub Total-					375				**662.00**
187	Jala Kaseru	F.B. 186	221	6605.86	279	221	2.938	BANJAR	--	--
188	Jala Kaseru	F.B. 187	162	4824.13	280	56	0.369	Sri. Bhoop Chandra, Gautam	Gen.	83.00
					279	42	2.938	BANJAR	--	--
					303	64	0.550	Navi Parti	--	--
	Sub Total-					162				**83.00**
189	Jala Kaseru	F.B. 188	141	4223.71	303	80	0.550	Navi Parti	--	--
					304	61	3.439	USAR	--	--
	Sub Total-					141				**0.00**
190	Jala Kaseru	F.B. 189	106	3159.03	303	106	0.550	Navi Parti	--	--
191	Jala Kaseru	F.B. 190	81	2425.33	302	81	0.497	Sri. Sukh Pal	B.C.	122.00
192	Jala Kaseru	F.B. 191	312	9332.33	292	120	0.770	Sri. Jawahar Lal, Others	Gen.	180.00
					293	192		PLAY GROUND	--	--
	Sub Total-					312				**302.00**
193	Jala Kaseru	F.B. 192	278	8313.77	296	156	0.247	Sri. Mool Chand, Others	Gen.	233.00
					298	122	0.247	Sri. Mool Chand, Others	Gen.	182.00
	Sub Total-					278				**415.00**
194	Jala Kaseru	F.B. 193	131	3912.30	264	96	0.392	Smt. Rajviri Devi	B.C.	143.00
					265	35	2.492	Sri. Devendra	B.C.	52.00
	Sub Total-					131				**195.00**
195	Jala Kaseru	F.B. 194	168	5003.55	262	168	0.118	Sri. Ram bhool	Gen.	251.00
196	Jala Kaseru	F.B. 295	165	5003.55	262	168	0.118	Sri. Ram bhool	Gen.	246.00
197	Jala Kaseru	F.B. 196	122	3645.17	206	122	0.367	Sri. Vinod Kumar	B.C.	182.00
198	Jala Kaseru	F.B. 197	123	3663.97	205	123	0.367	Sri Jahan Singh	B.C.	184.00
199	Jala Kaseru	F.B. 198	112	3337.11	203	112	1.677	Sri. RamKishan	Gen.	334.00
200	Jala Kaseru	F.B. 199	135	4020.74	314	135	0.720	Sri. Jai veer Singh	Gen.	202.00
201	Kaseru	F.B. 200	423	12639.19	335	429	2.596	Sri. Pawanesh Kumar	Gen.	1281.00
	Sub Total-					**1257.00**				**2680.00**
202	Kaseru	F.B. 201	40	1207.48	178	40	1.085	Sri. Pushpa Devi		
203	Kaseru	F.B. 202	63	1687.85	867	63	0.161	Sri. Radhey Shyam	Gen.	119.00
204	Kaseru	F.B. 203	161	4803.16	1017	161	1.605	Sri. Kanaiya	Gen.	94.00

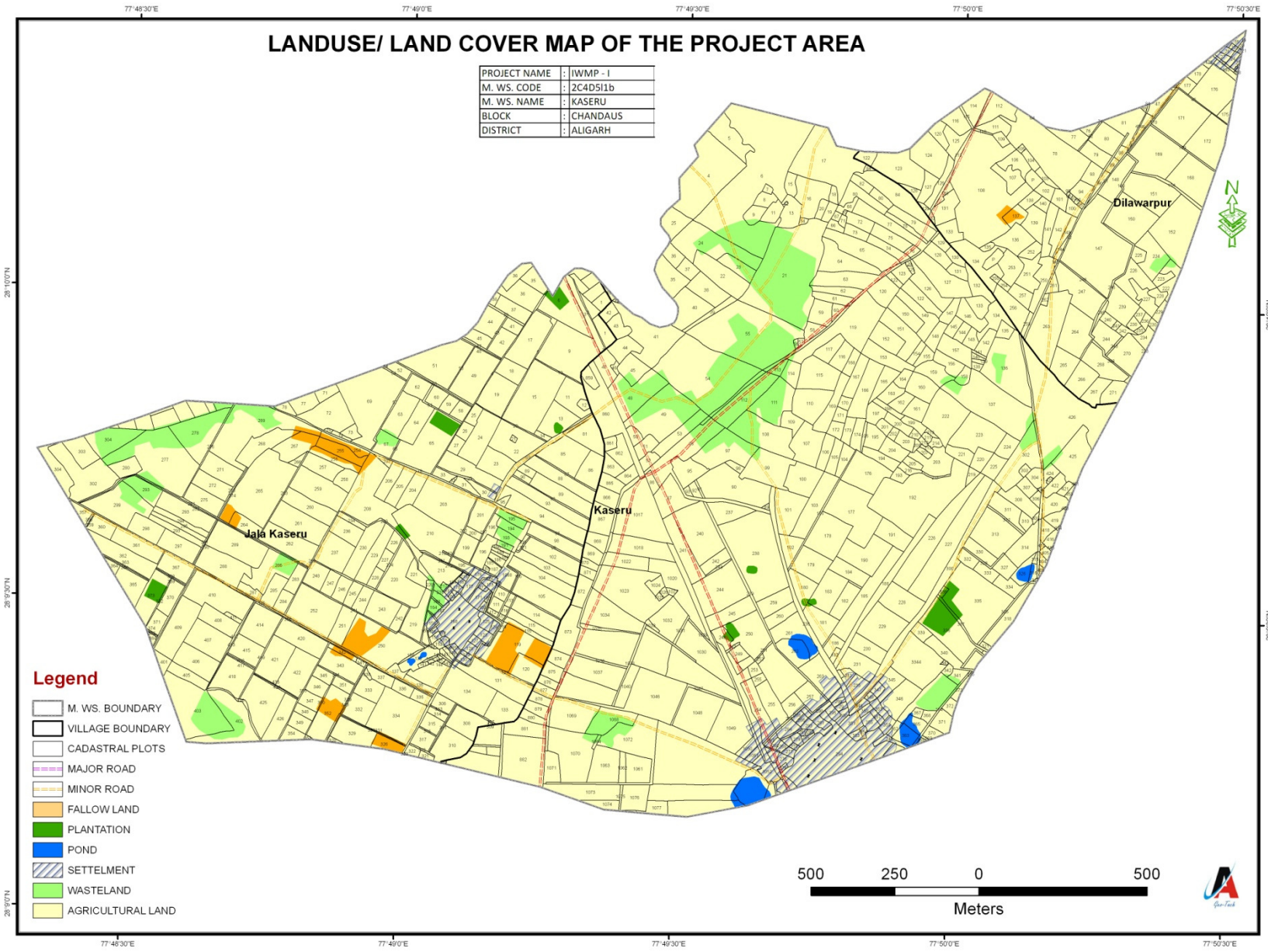
205	Kaseru	F.B. 204	64	1911.75	868	64	0.041	Sri. Harkesh	Gen.	48.00
206	Kaseru	F.B. 205	127	3779.09	1018	127	0.989	Sri. Ganga Sahay	Gen.	96.00
207	Kaseru	F.B. 206	55	1636.75	869	55	0.270	Sri. Shiv Kumar	Gen.	190.00
208	Kaseru	F.B. 207	134	3994.04	1022	134	0.415	Sri. Sonu	Gen.	82.00
209	Kaseru	F.B. 208	46	1375.39	871	46	0.150	Sri. Mahi Pal	-	-
210	Kaseru	F.B. 209	185	5519.02	1023	185	2.145	Sri. Pal Singh	Gen.	200.00
211	Kaseru	F.B. 210	395	11812.23	1071	120	0.369	Sri. Dharm Giri	B.C.	179.00
					882	152	2.725	Shri Ajay Kumar	Gen.	454.00
					1070	80	1.812	Sri. Raj wait Devi	Gen.	239.00
					1069	43	1.172	Sri. Ram Ji Lal	Gen.	128.00
	Sub Total-					395				**1829.00**
212	Kaseru	F.B. 211	720	21498.70	1059	356	3.732	Sri. Deshar Singh	Gen.	1063.00
					1065	104	1.292	Sri. Hari Chand	Gen.	310.00
					1069	110	1.172	Sri. Ram Ji Lal	Gen.	328.00
					1069	150	1.172	Sri. Ram Ji Lal	Gen.	448.00
	Sub Total-					720				**2149.00**
213	Kaseru	F.B. 212	206	6155.29	1059	138	3.732	Sri. Deshar Singh	Gen.	412.00
					1078	60	1.221	Sri. Netra Ram, Others	Gen.	179.00
	Sub Total-					206				**591.00**
214	Kaseru	F.B. 213	244	7273.09	1078	56	1.221	Sri. Netra Raj, Others	Gen.	167.00
					1059	188	3.732	Sri. Deshar Singh	Gen.	561.00
	Sub Total-					244				**728.00**
215	Kaseru	F.B. 214	87	2602.87	1061	87	0.650	Sri Charan Singh	Gen.	130.00
216	Kaseru	F.B. 215	64	1921.85	1073	64	0.964	Smt. Dharmawati Devi	Gen.	96.00
217	Kaseru	F.B. 216	145	4324.85	1070	102	1.812	Smt. Rajwati Devi	Gen.	305.00
					1065	43	1.292	Sri. Har Chandi	Gen.	128.00
	Sub Total-					145				**659.00**
218	Kaseru	F.B. 217	126	3777.97	881	126	0.594	Sri. Charan Singh	Gen.	189.00
219	Kaseru	F.B. 218	84	2494.05	880	84	0.230	Sri. Vijendra Singh	Gen.	124.00
220	Jala Kaseru	F.B. 219	94	2800.10	308	94	0.808	Sri. Gulveer	B.C.	140.00
221	Jala Kaseru	F.B. 220	246	7351.13	132	246	1.287	Sri. Kaliyaan	B.C.	735.00
222	Jala Kaseru	F.B. 221	197	5875.12	119	1017	1.663	Sri. Jai Prakash	B.C.	319.00
					120	88	0.504	Sri. Kaliyan Singh	B.C.	131.00
	Sub Total-					197				**1638.00**
223	Jala Kaseru	F.B. 222	161	4797.27	116	161	0.038	Sri. Kiranpal	B.C.	240.00

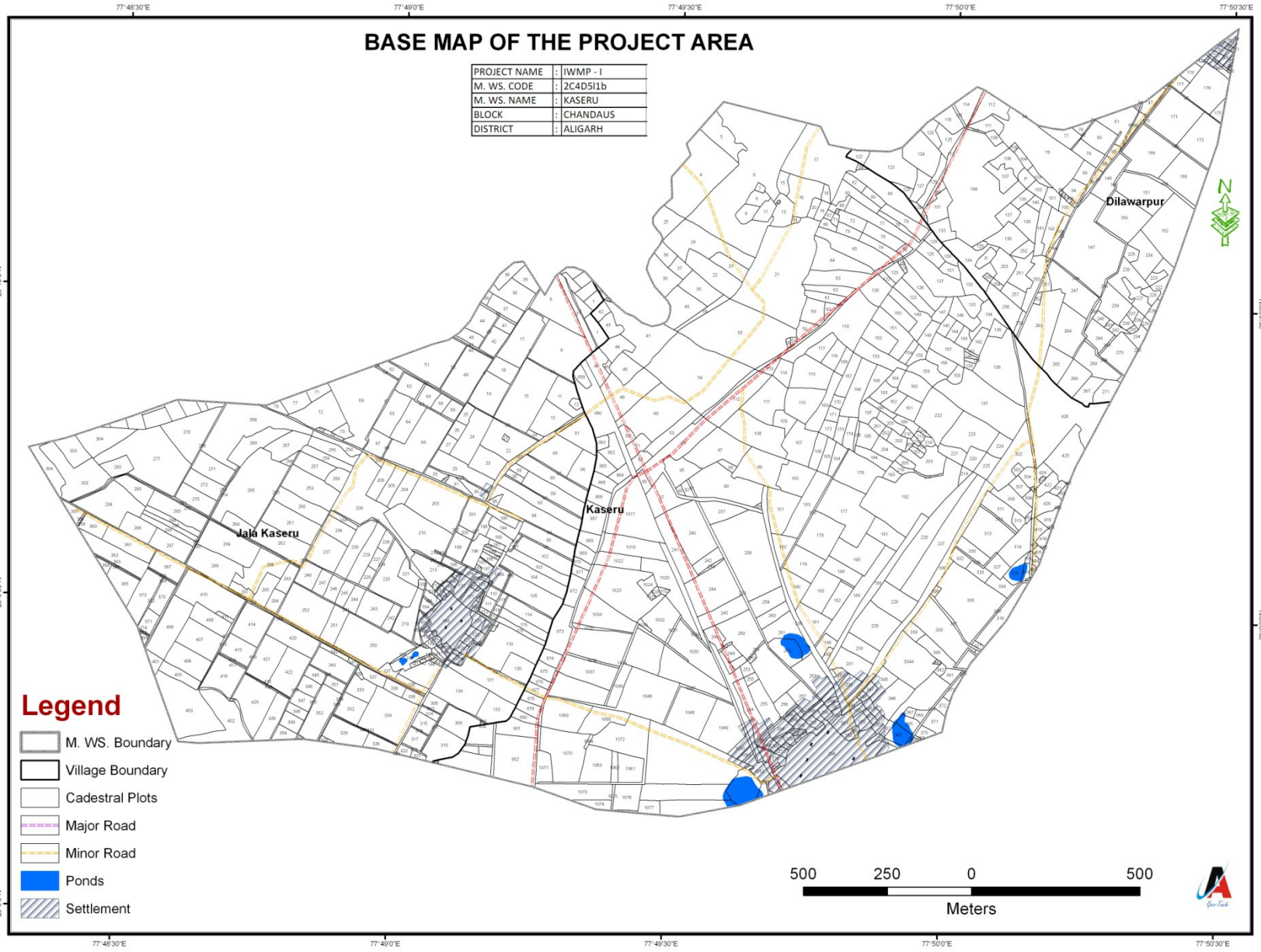
224	Jala Kaseru	F.B. 223	18	525.66	115	18	0.517	Smt. Shashi Devi	B.C.	27.00
225	Jala Kaseru	F.B. 224	154	4612.25	114	154	0.735	Sri. Banti	B.C.	131.00
226	Jala Kaseru	F.B. 225	171	5097.00	104	171	0.896	Sri. Vijendra	B.C.	255.00
227	Jala Kaseru	F.B. 226	186	5556.38	102	186	0.968	Sri, Kiran Pal	B.C.	277.00
228	Jala Kaseru	F.B. 227	125	3728.56	195	227	0.252	Sri. Shyama	B.C.	186.00
229	Jala Kaseru	F.B. 228	140	4189.47	196	140	0.560	Sri. Charan Singh	B.C.	210.00
230	Jala Kaseru	F.B. 229	183	5472.57	226	60	0.154	Sri. Rampal	B.C.	90.00
					227	62	0.151	Smt. Devki	B.C.	93.00
					228	61	0.151	Sri. Lekhraj Singh	B.C.	92.00
	Sub Total-					183				**1601.00**
231	Jala Kaseru	F.B. 230	108	3212.21	229	108	0.671	Sri. Nepal	B.C.	321.00
232	Jala Kaseru	F.B. 231	65	1949.51	230	65	0.659	Sri. Nepal	B.C.	194.00
233	Jala Kaseru	F.B. 232	85	2538.16	237	85	0.819	Smt. RAjrani	B.C.	127.00
234	Jala Kaseru	F.B. 233	73	2179.50	246	73	0.233	Sri. Roop ram	B.C.	109.00
235	Jala Kaseru	F.B. 234	111	3398.39	251	114	1.943	Smt. Leela wati	B.C.	165.00
236	Jala Kaseru	F.B. 235	114	3398.39	250	52	0.116	Sri. Kulveer Singh	B.C.	340.00
237	Jala Kaseru	F.B. 236	183	5451.11	335	52	0.241	Smt. Har chandi	B.C.	78.00
					336	60	0.240	Sri. Ram kumar	B.C.	90.00
					337	71	0.164	Smt. Suresh	B.C.	106.00
	Sub Total-					183				**1530.00**
238	Jala Kaseru	F.B. 237	130	3883.60	334	130	1.749	Sri. Hari Chand	B.C.	388.00
239	Jala Kaseru	F.B. 238	75	2234.19	333	75	0.405	Sri. Dinesh Singh	B.C.	112.00
240	Jala Kaseru	F.B.	63	1878.21	351	63	0.649	Sri. Suraj bhan, Others	B.C.	94.00
241	Jala Kaseru	F.B.	60	1805.54	345	60	0.196	Sri. Hari Chand	B.C.	90.00
242	Jala Kaseru	F.B.	64	1909.73	347	64	0.293	Sri. Sukh Pal	B.C.	90.00
243	Jala Kaseru	F.B.	63	1871.34	349	63	0.285	Sri. Manak Chand	B.C.	96.00
244	Jala Kaseru	F.B.	125	3719.52	421	125	0.903	Smt. Jahan Kaur	B.C.	94.00
245	Jala Kaseru	F.B.	199	5939.97	408	125	0.150	Sri. Ram Bhool	B.C.	94.00
					407	76	0.460	BANJAR	--	--
	Sub Total-					199				**1058.00**
246	Jala Kaseru	F.B.	185	5532.38	406	185	0.773	Sri. Hari Om	B.C.	276.00
247	Jala Kaseru	F.B.	194	5807.39	405	128	0.413	Sri. Hari Om	B.C.	191.00
					401	66	1.691	Sri. Arjun Singh		197.00
	Sub Total-					194				**664.00**
248	Jala Kaseru	F.B.	95	2838.37	284	64	0.221	Sri. Ram Babu	S.C.	96.00
					283	31	0284	Sri. Om Veer	S.C.	46.00

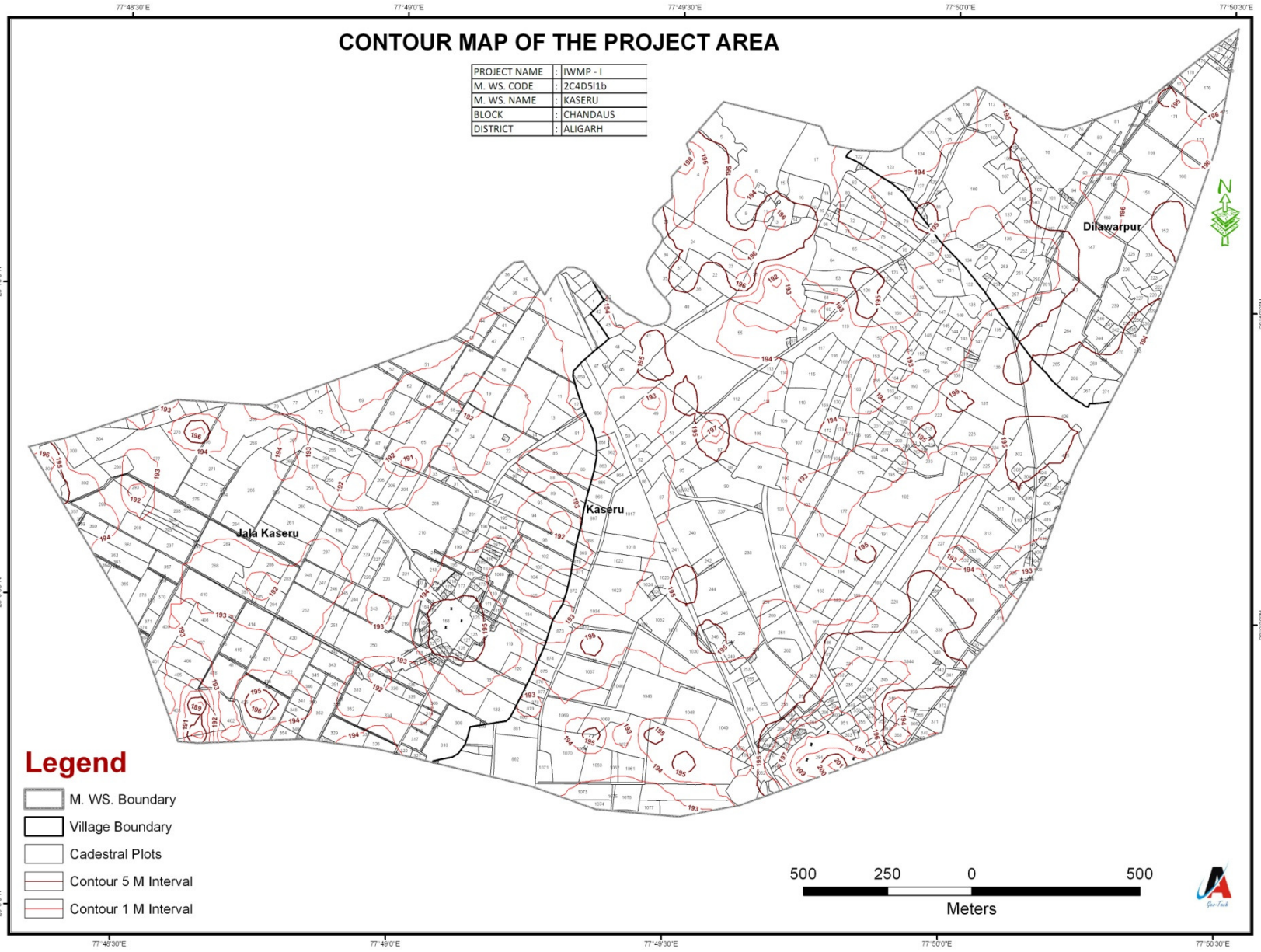
	Sub Total-					95				**142.00**
249	Jala Kaseru	F.B.	91	2730.27	285	91	0.449	Sri. Vijendra	B.C.	136.00
250	Jala Kaseru	F.B.	172	5131.18	373	172	0.881	Sri. Mahendra	B.C.	257.00
251	Jala Kaseru	F.B.	383	11440.72	385	88	0.551	Sri. Kalyan Singh	B.C.	131.00
					362	295	0.304	Sri. Har Gyan	S.C.	440.00
	Sub Total-					383				**964.00**
252	Jala Kaseru	F.B.	86	2574.51	147	86	4.194	Sri. Syoraj	B.C.	258.00

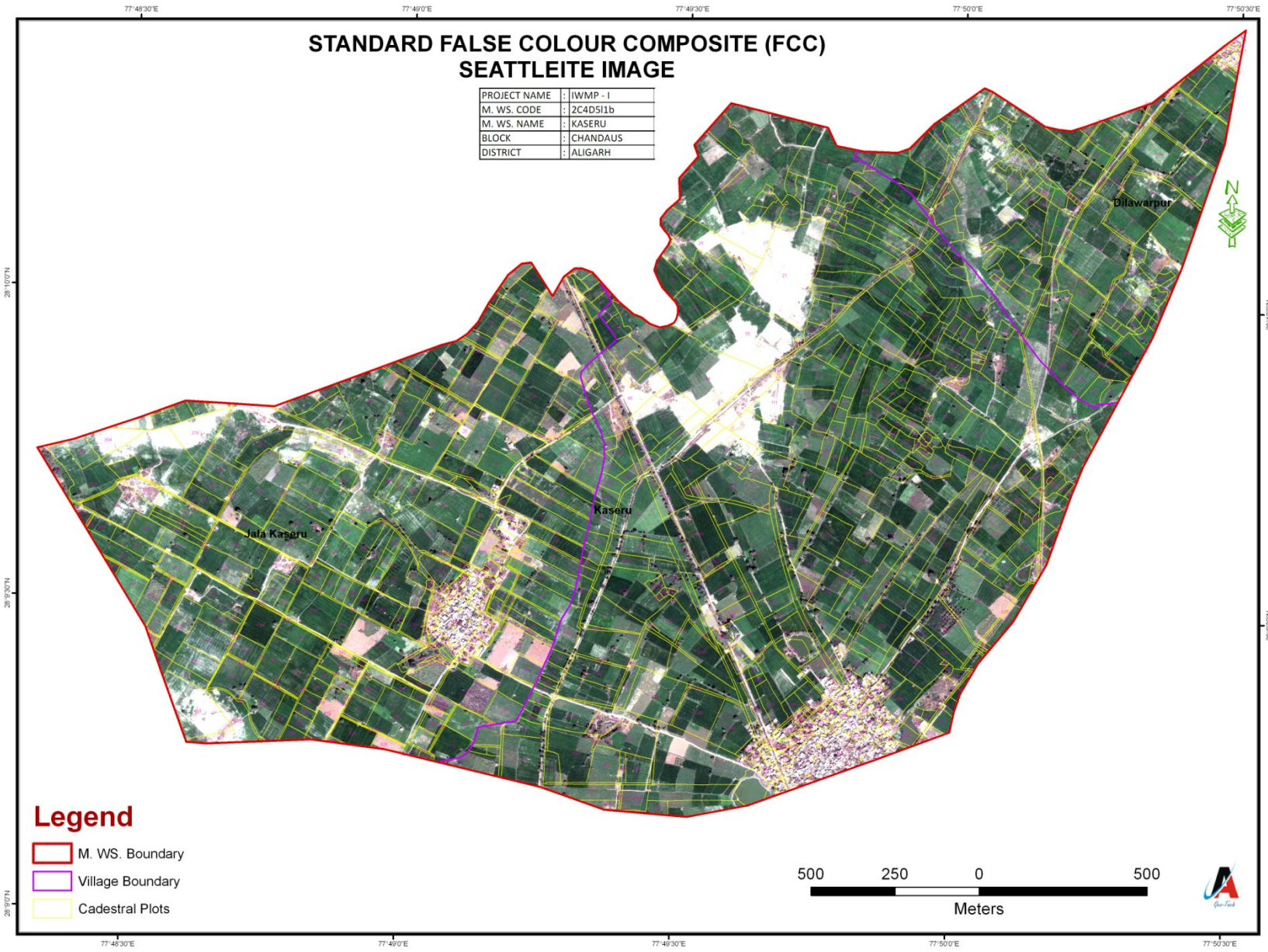
MAPS OF ONE MICRO-WATERSHED - 2C4D5l1b (KASERU)

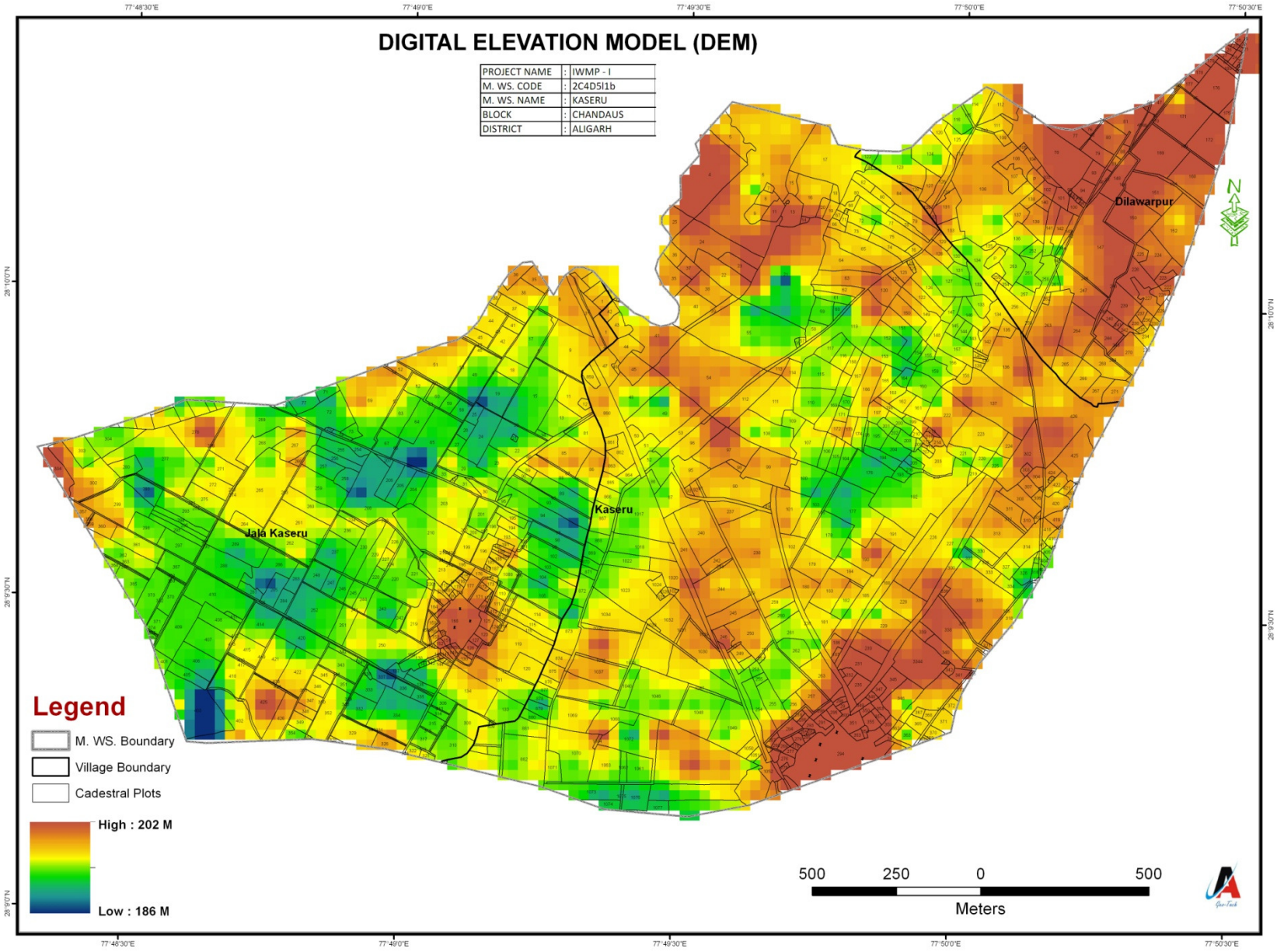

LOCATION MAP OF THE PROJECT AREA
DISTRICT - ALIGARH
UP
DISTRICT- ALIGARH
IWMP- I
2C4D5f1b
2C4D5f1g
2C4D5e1f
2C4D5c2j
2C4D5j1e
2C4D5j1d
2C4D5j1f
2C4D5c2k
2C4D5j1c
2C4D5j1g
THE PROJECT AREA
PROJECT NAME : IWMP - I
M. WS. CODE : 2C4D5I1b
M. WS. NAME : KASERU
BLOCK : CHANDAUS
DISTRICT : ALIGARH
N
475 237.5 0 475
Meters

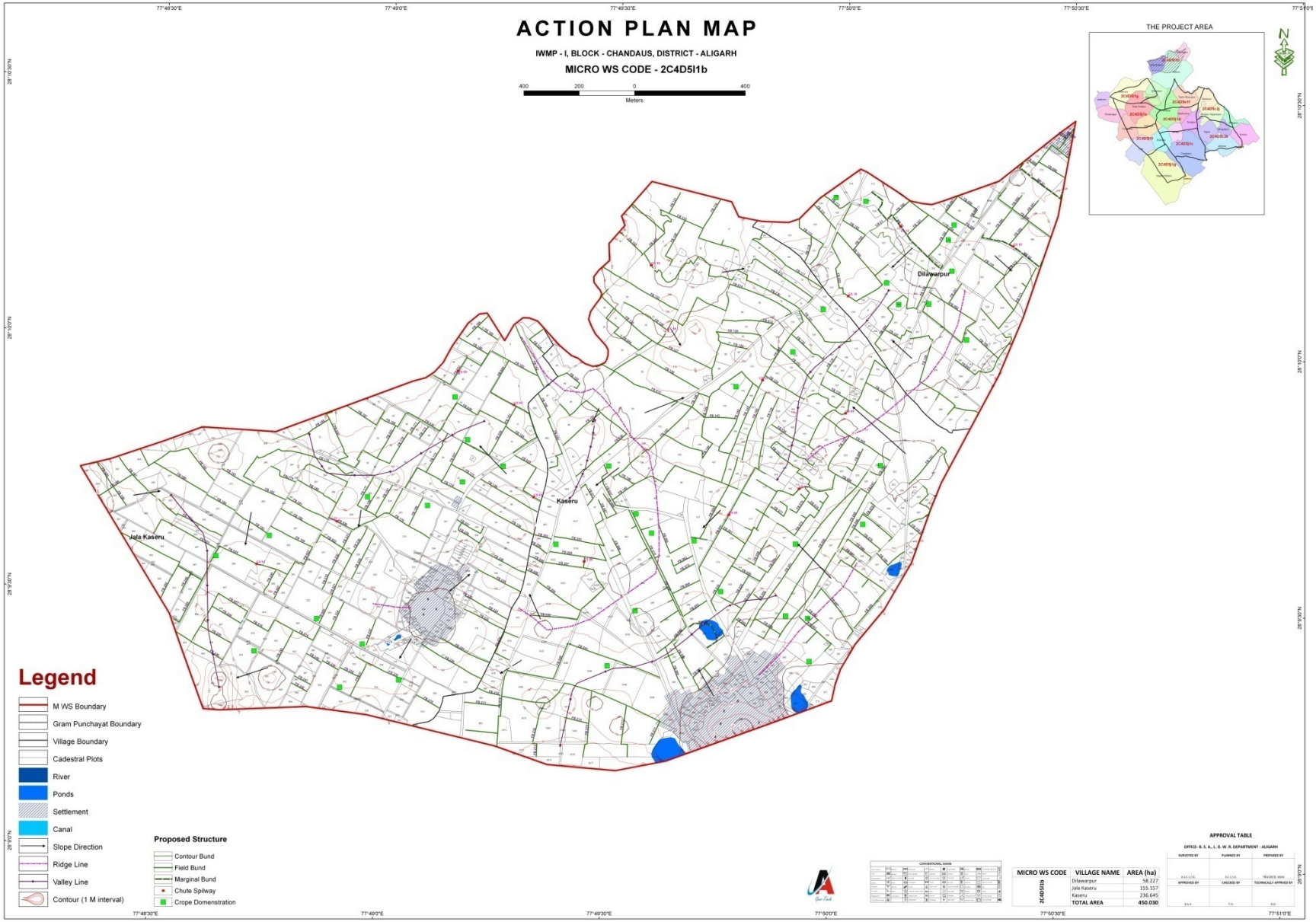

LANDUSE/ LAND COVER MAP OF THE PROJECT AREA
PROJECT NAME : IWMP - I
M. WS. CODE : 2C4D5I1b
M. WS. NAME : KASERU
BLOCK : CHANDAUS
DISTRICT : ALIGARH
Dilawarpur
Kaseru
Jala Kaseru
Legend
M. WS. BOUNDARY
VILLAGE BOUNDARY
CADASTRAL PLOTS
MAJOR ROAD
MINOR ROAD
FALLOW LAND
PLANTATION
POND
SETTELMENT
WASTELAND
AGRICULTURAL LAND
500 250 0 500
Meters
77°48'30"E
77°49'0"E
77°49'30"E
77°50'0"E
77°50'30"E
28°10'0"N
28°9'30"N
28°9'0"N


BASE MAP OF THE PROJECT AREA
PROJECT NAME : IWMP - I
M. WS. CODE : 2C4D5I1b
M. WS. NAME : KASERU
BLOCK : CHANDAUS
DISTRICT : ALIGARH
77°48'30"E
77°49'0"E
77°49'30"E
77°50'0"E
77°50'30"E
28°10'0"N
28°9'30"N
28°9'0"N
Dilawarpur
Kaseru
Jala Kaseru
N
Legend
M. WS. Boundary
Village Boundary
Cadestral Plots
Major Road
Minor Road
Ponds
Settlement
500 250 0 500
Meters


CONTOUR MAP OF THE PROJECT AREA
PROJECT NAME : IWMP - I
M. WS. CODE : 2C4D5I1b
M. WS. NAME : KASERU
BLOCK : CHANDAUS
DISTRICT : ALIGARH
77°48'30"E
77°49'0"E
77°49'30"E
77°50'0"E
77°50'30"E
28°10'0"N
28°9'30"N
28°9'0"N
Dilawarpur
Kaseru
Jala Kaseru
N
Legend
M. WS. Boundary
Village Boundary
Cadestral Plots
Contour 5 M Interval
Contour 1 M Interval
500 250 0 500
Meters


STANDARD FALSE COLOUR COMPOSITE (FCC)
SEATTLEITE IMAGE
PROJECT NAME : IWMP - I
M. WS. CODE : 2C4D5I1b
M. WS. NAME : KASERU
BLOCK : CHANDAUS
DISTRICT : ALIGARH
Dilawarpur
Kaseru
Jala Kaseru
N
Legend
M. WS. Boundary
Village Boundary
Cadestral Plots
500 250 0 500
Meters


DIGITAL ELEVATION MODEL (DEM)
PROJECT NAME : IWMP - I
M. WS. CODE : 2C4D5I1b
M. WS. NAME : KASERU
BLOCK : CHANDAUS
DISTRICT : ALIGARH
Dilawarpur
Kaseru
Jala Kaseru
Legend
M. WS. Boundary
Village Boundary
Cadestral Plots
High : 202 M
Low : 186 M
500 250 0 500
Meters
77°48'30"E
77°49'0"E
77°49'30"E
77°50'0"E
77°50'30"E
28°10'0"N
28°9'30"N
28°9'0"N


ACTION PLAN MAP
IWMP - I, BLOCK - CHANDAUS, DISTRICT - ALIGARH
MICRO WS CODE - 2C4D5I1b
400 200 0 400
Meters
THE PROJECT AREA
Dilawarpur
Kaseru
Jala Kaseru
Legend
M WS Boundary
Gram Punchayat Boundary
Village Boundary
Cadestral Plots
River
Ponds
Settlement
Canal
Slope Direction
Ridge Line
Valley Line
Contour (1 M interval)
Proposed Structure
Contour Bund
Field Bund
Marginal Bund
Chute Spilway
Crope Domenstration
MICRO WS CODE
VILLAGE NAME
AREA (ha)
2C4D5I1b
Dilawarpur 58.227
Jala Kaseru 155.157
Kaseru 236.645
TOTAL AREA 450.030
APPROVAL TABLE

4.2 Entry Point Activities:

Integrated Watershed Development Programme 1st is aimed at the socio economic up liftments of the dweller of watershed area and to create trust about the programme to be implemented so that they can coordinate in participatory mode for the success of the programme. As per the new common guidelines total financial outlay for the entry point activities is 4 % of the total project cost. To increase the per capita availability of drinking water older hand pump rapier of the village will be as well as pacca platform and socking pits will be constructed, to increase the irrigation water availability older bundhies which are already existed but not functioning will be reconstructed/ renovated. Repairing and maintenance of water bodies have been proposed on priority basis. School lies in the watershed areas will be equipped with drinking water facility and extracurricular activities will be promoted among the children in the watershed area by supplying sport goods to the school. To approach watershed village construction and repairing of damaged pulia, link road & seating platform has also been proposed. Total estimated cost for these activities.

Table No.4.8: Entry Point Activities

Block		Name of Watershed	Nos. of Code	Name of EPA	Location/village	Length of Brick soling in mt.	Expenditure (Rs.)	Remarks
1	Chandaus	Kaseru	2C4D5l1b	Brick Soling	Kaseru	196.00	160104	
2		Deta Khurd	2C4D5l1g	Brick Soling	Deta Khurd	319.20	263023	
3		Teekri Bhawapur	2C4D5e1f	Brick Soling	Teekri Bhawapur	356.00	302493	
4		Baharpur	2C4D5c2j	Brick Soling	Baharpur	195.15	187973	
5		Deta Saidpur	2C4D5j1e	Brick Soling	Deta Saidpur	168.00	226523	
6		Surajpur	2C4D5j1d	Brick Soling	Nagla Banjara	267.30	272226	
7		Bhojpur Gayyanpur	2C4D5c2k	Brick Soling	Bhojpur Gayyanpur	102.05	282047	
8		Sabalpur	2C4D5j1f	Brick Soling	Sabalpur	178.65	172446	
9		Chandaus	2C4D5j1c	Brick Soling	Chandaus	211.80	305482	
10		Elampura	2C4D5j1g	Brick Soling	Elampura	290.00	236685	

CHAPTER-5

MANAGEMENT/ ACTION PLAN

5.1 Financial Detail and Year wise Phasing of Livelihood Program for (SHG, Individual & Federation)

S. No.	Name of G.P.	Total Amount 9% of Project Cost	70% amount for SHG & Individual		30% Amount for Federation	Year wise Phasing of SHG Groups			
			SHG	Individual		2010-11	2011-12	2012-13	2013-14
1	2	3	4	5	6	7	8	9	10
1	Sabalpur	4.306	2.75	0.264	1.292	2	3	3	3
2	Chiti	1.771	1.00	0.239	0.532	1	1	1	1
3	Surajpur	2.143	1.50	-	0.643	1	2	2	1
4	Sudespur	4.119	2.75	0.133	1.236	2	3	3	3
5	Baharpur	2.550	2.00	-	.55	1	2	2	2
6	Teekri bhawapur	2.94	2.00	0.058	0.882	2	2	2	2
7	Elampura	4.148	2.50	0.403	1.245	2	3	3	2
8	Kinhua	0.637	.50	-	0.137	-	1	1	-
9	Jahrana	2.486	1.50	0.24	.746	1	2	2	1
10	Bhojpur Geyanpur	2.898	1.75	0.279	0.869	1	3	2	1
11	Bhojpur Bhagatpur	1.781	1.25	0.026	0.505	1	2	1	1
12	Tajpur	2.318	1.50	0.123	0.695	1	2	2	1
13	Nagla Padam	4.295	2.75	0.250	1.295	2	3	3	3
14	Chandaus	5.634	3.50	0.444	1.690	2	4	4	4
15	Data Saidpur	4.540	3.00	0.178	1.362	2	4	3	3
16	Deta Khurd	2.904	2.00	-	0.904	2	2	2	2
17	Kaseru	3.758	2.50	0.130	1.128	2	3	3	2
18	Roopnagar	0.327	.25	0.077	-	-	1	-	-

5.2 ESTIMATES FOR CROP DEMONSTRATION

Seed	Recom. Variety	Sowing Time	Qy Kg	Rate	Amt. Rs.	N			P			K or S			Pesticide/ Others	Total
				Rs/Kg		Kg.	Rate	Rs.	Kg.	Rate	Rs.	Kg.	Rate	Rs.	Rs.	Rs.
Rabi Season																
Wheat	PBW-343,443&524, K-88, UP-2338, PBW-502, DVW-17	1st week to 25th November	30	27.50	825	52.5	7.6	399	32.5	20.5	666.25	16.5	12	198	200	2288
Lentil	Pant masoor-5, 639,406, K-75, Narendra masoor-1	15th October to 15th November	12.5	70	875	5	7.6	38	15	20.5	307.5	5	12	60	100	1380.50
Mustard	Kranti, Rohini, NDR-8501, Vardan, Urvashi Pusajai kisan, T-59	25th September to 15 th October	1.5	52	78	30	7.6	228	10	20.5	205	10	12	120	100	731
Kharif Seanon																
Paddy	Sugandh- 2, Sugandh- 3, Sugandh- 5, Pusa-1121 PV-1	1 June to 15 June	10	49	490	52.50	7.6	399	32.5	20.5	666.25	17	12	204	300	2059.25
Arhar	Type-7, 17, Bahar, Azad	10 May	5	65	325	3	7.6	22.8	10	20.5	205	5	12	60	100	71.3
Bajara	ICMV-155, WCC- 75 Pusa- 322, Pusa- 23, ICMH- 451, Paio Near	July	1.50	160	240	30	7.6	228	10	20.5	205	10	12	120	100	893
Zaid Season																
Moong	Type-44, Samrat, Janpriya, Meha, HUM-16, Pant Moong-2	10th March to 10th April	7	70	490	3	7.6	22.8	10	20.5	205	-	-	-	100	818
Urd	Pant U-19, 35, T-9, Narendra U-1, Shekhar-1, 2, Azad Urd-1, 2, Uttara	July to August	8	70	560	5	7.6	38	10	20.5	205	5	12	60	100	963

5.3 Year Wise Phasing of Production System (Crop Demostration)

S. No.	Name of G.P.	Name Of Village	Name Of Season	Name of Crop	Cost / Unit	2010-11		2011-12		2012-13		2013-14	
						No of demons-	Amount released	No of demons-	Amount released	No of demons-	Amount released	No of demons-	Amount released
1	Sadal Pur	Sadal Pur	Rabi	Wheat	2288.00	04	9152.00	4	9152.00	3	6864.00	2	4576.00
				Lentil	1380.50	01	1380.00	1	1380.00	1	1380.00	-	-
				Musterd	731.00	01	731.00	1	731.00	1	731.00	1	731.00
			Khareef	Paddy	2059.25	04	8236.00	4	8236.00	3	6177.00	2	4118.00
				Arhar	713.00	01	713.00	1	713.00	1	713.00	1	713.00
				Bajra	893.00	01	893.00	1	893.00	1	893.00	-	-
						12	**21105**	**12**	**21105**	**10**	**16758**	**6**	**10138**
	,,	Dargawan	Rabi	Wheat	2288.00	04	9152.00	2	4576.00	2	4576.00	2	4576.00
				Lentil	1380.50	01	1380.00	--	-	-	-	--	--
				Musterd	731.00	01	731.00	1	731.00	1	731.00	--	--
			Khareef	Paddy	2059.25	02	4118.00	2	4118.00	2	4118.00	1	2059.00
				Arhar	713.00	01	713.00	1	713.00	1	713.00	--	--
				Bajra	893.00	01	893.00	--	-	-	-	--	--
						10	**16987**	**6**	**10138**	**6**	**10138**	**3**	**6635**
2	Cheeti	Cheeti	Rabi	Wheat	2288.00	02	4576.00	2	4576.00	--	--	--	--
				Lentil	1380.50	01	1380.00	1	1380.00	--	--	--	--
				Musterd	731.00	01	731.00	1	731.00	--	--	--	--

			Khareef	Paddy	2059.25	02	4118.00	2	4118.00	--	--	--	--
				Arhar	713.00	01	713.00	1	713.00	--	--	--	--
				Bajra	893.00	--	--	--	--	--	--	--	--
						7	**11518**	**7**	**11518**				
3	SurajPur	SurajPur	Rabi	Wheat	2288.00	04	9152.00	3	6864.00	2	4576.00	2	4576.00
				Lentil	1380.50	01	1380.00	1	1380.00	-	-	--	--
				Musterd	731.00	01	731.00	1	731.00	1	731.00	--	--
			Khareef	Paddy	2059.25	04	8237.00	3	6177.00	2	4118.00	2	4118.00
				Arhar	713.00	01	713.00	1	713.00	1	713.00	--	--
				Bajra	893.00	01	893.00	1	893.00	--	--	--	--
						12	**21106**	**10**	**16758**	**6**	**10138**	**4**	**8694**
4	Sudesh Pur	Sudesh Pur	Rabi	Wheat	2288.00	06	13728.00	5	11440.00	4	9152.00	4	9152.00
				Lentil	1380.50	02	2760.00	1	1380.00	1	1380.00	--	--
				Musterd	731.00	02	1462.00	2	1462.00	2	1462.00	2	1462.00
			Khareef	Paddy	2059.25	06	12355.00	5	10296.00	4	8237.00	4	8237.00
				Arhar	713.00	02	1426.00	2	1426.00	2	1426.00	1	713.00
				Bajra	893.00	02	1786.00	1	893.00	1	893.00	--	--
						20	**33517**	**16**	**26897**	**14**	**22550**	**11**	**19564**
5	BaharPur	BaharPur	Rabi	Wheat	2288.00	03	6864.00	4	9152.00	3	6864.00	2	4576.00
				Lentil	1380.50	01	1380.00	1	1380.00	1	1380.00	--	--
				Musterd	731.00	01	732.00	1	732.00	1	732.00	1	733.00

			Khareef	Paddy	2059.25	03	6178.00	4	8237.00	3	6178.00	2	4118.00
				Arhar	713.00	01	713.00	1	713.00	1	713.00	1	713.00
				Bajra	893.00	01	894.00	1	894.00	1	894.00	--	--
						10	**16761**	**12**	**21108**	**10**	**16761**	**6**	**10140**
6	Teekri Bhawapur	Teekri Bhawapur	Rabi	Wheat	2288.00	3	6870.00	4	9160	2	4590.00	2	4576.00
				Lentil	1380.50	1	1380.50	1	1380.50	--	--	--	--
				Musterd	731.00	1	731.00	1	731.00	1	731.00	--	--
			Khareef	Paddy	2059.25	3	6200.00	4	8250.00	2	4140.00	2	4140.00
				Arhar	720.00	1	720.00	1	720.00	1	720.00	--	--
				Bajra	893.00	1	900.00	1	900.00	--	--	--	--
		Baghiyana	Rabi	Wheat	2288.00	2	4576.00	3	6864.00	--	--	--	--
				Lentil	1380.50	--	--	--	--	--	--	--	--
				Musterd	731.00	1	731.00	1	731.00	--	--	--	--
			Khareef	Paddy	2059.25	2	4118.00	3	6178.00	--	--	--	--
				Arhar	713.00	1	753.00	1	753.00	--	--	--	--
				Bajra	893.00	--	--	--	--	--	--	--	--
						10	**16801.5**	**12**	**21141.5**	**6**	**10181**	**4**	**8716**
7	ElamPura	ElamPura	Rabi	Wheat	2288.00	2	4576.00	5	11811.00	2	4576.00	2	4576.00
				Lentil	1380.50	1	1380.00	1	1380.00	1	1380.00	--	--
				Musterd	731.00	1	731.00	2	1462.00	1	731.00	1	731.00

			Khareef	Paddy	2059.25	2	4118.00	5	10296.00	2	4118.00	2	4118.00
				Arhar	713.00	1	713.00	2	1426.00	1	713.00	1	713.00
				Bajra	893.00	1	893.00	1	893.00	1	893.00	--	--
						8	**12411**	**16**	**27268**	**8**	**12411**	**6**	**10138**
		Johra	Rabi	Wheat	2288.00	2	4576.00	3	6864.00	2	4576.00	2	4576.00
				Lentil	1380.50	--	--	1	1380.00	--		--	--
				Musterd	731.00	1	731.00	1	731.00	--		--	--
			Khareef	Paddy	2059.25	2	4118.00	3	6178.00	2	4118.00	2	4118.00
				Arhar	713.00	--	--	1	713.00	--		--	--
				Bajra	893.00	--	--	1	893.00	--		--	--
						5	**9425**	**10**	**16759**	**4**	**8694**	**4**	**8694**
8	Bhojpur GayyanPur	Bhojpur GayyanPur	Rabi	Wheat	2288.00	3	6864.00	6	13875.00	2	4576.00	2	4576.00
				Lentil	1380.50	1	1380.00	1	1380.00	1	1380.00	--	--
				Musterd	731.00	1	731.00	2	1462.00	1	731.00	1	731.00
			Khareef	Paddy	2059.25	3	6178.00	6	12356.00	2	4118.00	2	4118.00
				Arhar	713.00	1	713.00	2	1426.00	1	713.00	1	713.00
				Bajra	893.00	1	893.00	1	893.00	1	893.00	--	--
						10	**16759**	**18**	**31392**	**8**	**12411**	**6**	**10138**
9	Kinhua	Kinhua	Rabi	Wheat	2288.00	2	4576.00	2	4576.00	2	4576.00	--	--
				Lentil	1380.50	--	--	--	--	--	--	--	--

				Musterd	731.00	--	--	1	731.00	--	--	--	--
			Khareef	Paddy	2059.25	1	2059.00	1	2059.00	--	--	--	--
				Arhar	713.00	--	--	--	--	--	--	--	--
				Bajra	893.00	--	--	--	--	--	--	--	--
						3	**6635**	**4**	**7366**	**2**			
10	Jahrana	Jahrana	Rabi	Wheat	2288.00	2	4576.00	3	6864.00	3	6864.00	2	4576.00
				Lentil	1380.50	--	--	1	1380.00	1	1380.00	1	1380.00
				Musterd	731.00	1	731.00	2	1462.00	1	731.00	1	731.00
			Khareef	Paddy	2059.25	2	4118.00	4	8237.00	3	6178.00	2	4118.00
				Arhar	713.00	1	713.00	1	713.00	1	713.00	1	713.00
				Bajra	893.00	--	--	1	893.00	1	893.00	1	893.00
						6	**10138**	**12**	**19549**	**10**	**16759**	**8**	**12411**
11	Bhogpur Bhagatpur	Bhogpur	Rabi	Wheat	2288.00	2	4576.00	2	4576.00	--	--	--	--
				Lentil	1380.50	--	--	--	--	--	--	--	--
				Musterd	731.00	1	731.00	--	--	--	--	--	--
			Khareef	Paddy	2059.25	2	4118.00	2	4118.00	--	--	--	--
				Arhar	713.00	--	--	--	--	--	--	--	--
				Bajra	893.00	--	--	--	--	--	--	--	--
						5	**9425**	**4**	**8694**	**0**			
		BhagatPur	Rabi	Wheat	2288.00	2	4576.00	2	4576.00	2	4576.00		

				Lentil	1380.50	--	--	--	--	--	--	--	--
				Musterd	731.00	2	1462.00	1	731.00	--	--	--	--
			Khareef	Paddy	2059.25	2	4118.00	2	4118.00	2	4118.00	--	--
				Arhar	713.00	1	713.00	1	713.00	--	--	--	--
				Bajra	893.00	--	--	--	--	--	--	--	--
						7	**10869**	**6**	**10138**	**4**	**8694**		
12	TajPur	TajPur	Rabi	Wheat	2288.00	2	4576.00	4	9152.00	3	6864.00	2	4576.00
				Lentil	1380.50	--	--	1	1380.00	1	1380.00	--	--
				Musterd	731.00	--	--	2	1462.00	1	731.00	--	--
			Khareef	Paddy	2059.25	2	4118.00	4	8237.00	3	6178.00	2	4118.00
				Arhar	713.00	--	--	2	1426.00	1	713.00	--	--
				Bajra	893.00	--	--	1	893.00	1	893.00	--	--
						4	**8694**	**14**	**22550**	**10**	**16759**	**4**	**8694**
13	Nagla Padam	Nagla Padam	Rabi	Wheat	2288.00	3	6864.00	8	18304.00	8	18304.00	3	6864.00
				Lentil	1380.50	--	--	2	2761.00	2	2761.00	--	--
				Musterd	731.00	1	731.00	2	1462.00	2	1462.00	1	731.00
			Khareef	Paddy	2059.25	3	6178.00	8	16474.00	8	16474.00	3	6178.00
				Arhar	713.00	1	713.00	2	1426.00	2	1427.00	1	713.00
				Bajra	893.00	--	--	2	1786.00	2	1786.00	--	--
						8	**14486**	**24**	**42213**	**24**	**42214**	**8**	**14486**

14	Chandaus	Chandaus	Rabi	Wheat	2288.00	4	9152.00	12	27456.0	6	13728.00	3	6864.00
				Lentil	1380.50	2	2761.00	4	5522.00	1	1380.00	1	1380.00
				Musterd	731.00	2	1426.00	4	2924.00	1	731.00	1	731.00
			Khareef	Paddy	2059.25	4	8237.00	12	24711.00	6	12356.00	3	6178.00
				Arhar	713.00	2	1426.00	4	2852.00	1	713.00	1	713.00
				Bajra	893.00	2	1786.00	4	3572.00	1	893.00	1	893.00
						16	**24788**	**40**	**67037**	**16**	**29801**	**10**	**16759**
15	Deta SaidPur	Deta SaidPur	Rabi	Wheat	2288.00	3	6864.00	8	18304.00	3	6864.00	3	6864.00
				Lentil	1380.50	1	1380.00	2	2761.00	1	1380.00	1	1380.00
				Musterd	731.00	1	731.00	2	1462.00	1	731.00	1	731.00
			Khareef	Paddy	2059.25	3	6178.00	8	16474.00	3	6178.00	3	6178.00
				Arhar	713.00	1	713.00	2	1426.00	1	713.00	1	713.00
				Bajra	893.00	1	893.00	2	1786.00	1	893.00	1	893.00
						10	**16759**	**24**	**42213**	**10**	**16759**	**10**	**16759**
		MajuPur	Rabi	Wheat	2288.00	2	4576.00	2	4576.00	--	--	--	--
				Lentil	1380.50	--	--	--	--	--	--	--	--
				Musterd	731.00	--	--	1	731.00	--	--	--	--
			Khareef	Paddy	2059.25	2	4118.00	2	4118.00	--	--	--	--
				Arhar	713.00	--	--	1	713.00	--	--	--	--
				Bajra	893.00	--	--	--	--	--	--	--	--

						4	**8694**	**6**	**10138**				
		BalramPur	Rabi	Wheat	2288.00	1	2288.00	2	4576.00	--	--	--	--
				Lentil	1380.50	--	--	--	--	--	--	--	--
				Musterd	731.00	--	--	--	--	--	--	--	--
			Khareef	Paddy	2059.25	1	2059.00	1	2059.00	--	--	--	--
				Arhar	713.00	--	--	--	--	--	--	--	--
				Bajra	893.00	--	--	--	--	--	--	--	--
						2	**4347**	**3**	**6635**				
16	Deta Khurd	Deta Khurd	Rabi	Wheat	2288.00	3	6864.00	6	13728.00	2	4576.00	2	4576.00
				Lentil	1380.50	1	1380.00	2	2761.00	1	1380.00	--	--
				Musterd	731.00	1	731.00	2	1462.00	1	731.00	1	731.00
			Khareef	Paddy	2059.25	3	6178.00	6	12356.00	3	6178.00	2	4118.00
				Arhar	713.00	1	713.00	2	1426.00	1	713.00	--	--
				Bajra	893.00	1	893.00	2	1786.00	--	--	--	--
						10	**16759**	**20**	**33519**	**8**	**13578**	**5**	**9425**
17	Jala Kaseru	Jala Kaseru	Rabi	Wheat	2288.00	2	4576.00	3	6864.00	2	4576.00	2	4576.00
				Lentil	1380.50	--	--	--	--	--	--	--	--
				Musterd	731.00	--	--	1	731.00	--	--	--	--
			Khareef	Paddy	2059.25	2	4118.00	3	6178.00	2	4118.00	--	--
				Arhar	713.00	--	--	1	713.00	--	--	--	--
				Bajra	893.00	--	--	--	--	--	--	--	--

						4	**8694**	**8**	**14486**	**4**	**8694**	**2**	**4576**
		Kaseru	Rabi	Wheat	2288.00	2	4576.00	3	6864.00	3	6864.00	2	4576.00
				Lentil	1380.50	--		1	1380.00	--	--	--	--
				Musterd	731.00	1	731.00	2	1462.00	1	731.00	1	731.00
			Khareef	Paddy	2059.25	2	4118.00	3	6178.00	3	6178.00	2	4118.00
				Arhar	713.00	1	713.00	2	1426.00	1	713.00	--	--
				Bajra	893.00	--	--	1	893.00	--	--	--	--
						6	**10138**	**12**	**18203**	**8**	**14486**	**5**	**9425**
		DilawerPur	Rabi	Wheat	2288.00	2	4576.00	2	4576.00	--	--	--	--
				Lentil	1380.50	--	--	--	--	--	--	--	--
				Musterd	731.00	--	--	1	731.00	--	--	--	--
			Khareef	Paddy	2059.25	--	--	2	4118.00	--	--	--	--
				Arhar	713.00	--	--	--	--	--	--	--	--
				Bajra	893.00	--	--	--	--	--	--	--	--
						2	**4576**	**5**	**9425**				
18	Roop Nagar	Roop Nagar	Rabi	Wheat	2288.00	1	2300.00	2	4576.00	--	--	--	--
				Lentil	1380.50	--	--	--	--	--	--	--	--
				Musterd	731.00	--	--	--	--	--	--	--	--
			Khareef	Paddy	2059.25	1	2080.00	2	4118.00	--	--	--	--
				Arhar	713.00	--	--	--	--	--	--	--	--
				Bajra	893.00	--	--	--	--	--	--	--	--

5.4 Year Wise Phasing Action Plan for Seed Distribustion (Seed Production) in Production System

S.No	Name of G.P	Name of Season	Name of Crop	Per Unit Cost	Year Wise Phasing								Remark
					2010-11		2011-12		2012-13		2013-14		
					No. of Unit	Cost/ Released Amt	No. Of Unit	Cost/ Released Amt	No. of Unit	Cost/ Released Amt	No of f Unit	Cost/ Released Amt	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Sabal Pur	Rabi	Wheat	1320	3	3960	6	7920	5	6600	3	3960	
		Khareef	Paddy	686	3	2058	5	3430	5	3430	3	2058	
2	Cheeti	Rabi	Wheat	1320	1	1320	2	2640	3	3960	1	1320	
		Khareef	Paddy	686	1	686	2	1372	3	2058	1	686	
3	SurajPur	Rabi	Wheat	1320	1	1320	3	3960	3	3960	1	1320	
		Khareef	Paddy	686	1	686	3	2058	3	2058	1	686	
4	Sudesh Pur	Rabi	Wheat	1320	2	2640	6	7920	6	7920	2	2640	
		Khareef	Paddy	686	2	1372	6	4116	6	4116	2	1372	
5	BaharPur	Rabi	Wheat	1320	2	2640	3	3960	3	3960	2	2640	
		Khareef	Paddy	686	2	1372	3	2058	3	2058	2	1372	
6	Teekri Bhawapur	Rabi	Wheat	1320	2	2640	3	3960	4	5280	2	2640	
		Khareef	Paddy	686	2	1374	3	2058	4	2744	2	1374	
7	ElamPura	Rabi	Wheat	1320	2	2640	6	7920	6	7920	2	2640	
		Khareef	Paddy	686	2	1374	6	4116	6	4116	2	1374	
8	Bhojpur GayyanPur	Rabi	Wheat	1320	2	2640	3	3960	4	5280	2	2640	
		Khareef	Paddy	686	2	1372	3	2058	4	2744	2	1372	
9	Kinhua	Rabi	Wheat	1320	-	-	1	1320	1	1320	-	-	
		Khareef	Paddy	686	1	686	1	686	1	686	-	-	
10	Jahrana	Rabi	Wheat	1320	1	1320	3	7920	4	5280	2	2640	
		Khareef	Paddy	686	1	686	3	4116	3	2058	2	1372	
11	Bhogpur Bhagatpur	Rabi	Wheat	1320	2	2640	3	3960	4	5228	2	2640	
		Khareef	Paddy	686	2	1372	3	2058	4	7244	2	1372	
12	TajPur	Rabi	Wheat	1320	2	2640	3	3960	3	3960	1	1320	
		Khareef	Paddy	686	2	1372	3	2058	3	2058	1	686	
13	Nagla Padam	Rabi	Wheat	1320	3	3960	6	7920	5	6600	3	3960	
		Khareef	Paddy	686	3	2058	5	3430	5	3430	3	2058	

14	Chandaus	Rabi	Wheat	1320	3	3960	8	10560	8	10560	3	3960	
		Khareef	Paddy	686	3	2058	8	5488	7	4802	3	2058	
15	Deta SaidPur	Rabi	Wheat	1320	2	2640	7	9240	6	7920	3	3960	
		Khareef	Paddy	686	2	1372	6	4116	6	4116	3	2058	
16	Deta Khurd	Rabi	Wheat	1320	1	1320	3	3960	4	5280	3	3960	
		Khareef	Paddy	686	1	686	3	2058	4	2744	3	2058	
17	Jala Kaseru	Rabi	Wheat	1320	2	2640	5	6600	5	6600	3	3960	
		Khareef	Paddy	686	3	2058	6	4212	5	3530	4	2744	
18	Roop Nagar	Rabi	Wheat	1320	-	-	2	2640	-	-	-	-	
		Khareef	Paddy	686	-	-	1	686	-	-	-	-	
			Total	**36108**	**64**	**63562**	**143**	**150494**	**146**	**151620**	**71**	**70900**	

5.5 (GP wise details of Micro Enterprises in production system)

Amount in Lack.

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
1	**Sabalpur**	Micro enterprise	Masalo Granding	-	-	-	-	-	-	
			Motor, Diesel, Electric repairing	-	-	-	-	-	-	
			General Store	1	0.50	0.50	0.050	0.45	March/June	
			Oil Speller	1	0.90	0.90	0.18	0.72	June	
			Tailring	1	0.25	0.25	0.025	0.225	June	
		Animal Husbandry	Murrah Buffalo	4	0.40	1.60	.2402	1.3598	June/July	
			AI KIT (Paravet)	1	0.50	0.50	0.10	0.40	June	
		Agro Processing	Food Preservation/ Processing	-	-	-	-	-	-	
		Organic Production	Vermi compost (PIT)	4	0.05	0.20	0.35	.165	June	
Total				**12**	**2.6**	**3.95**	**0.9452**	**3.3198**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
2	Chiti	Micro enterprise	Masalo Granding	-	-	-	-	-	-	
			Motor, Diesel, Electric repairing	1	0.40	0.40	0.04	0.36		
			General Store							
			Oil Speller							
			Tailring	1	0.25	0.25	0.025	0.225		
		Animal Husbandry	Murrah Buffalo	2	0.40	0.80	0.13778	0.66222		
			AI KIT (Paravet)							
		Agro Processing	Food Preservation/ Processing							
		Organic Production	Vermi compost (PIT)	2	0.05	0.10	0.02	0.08		
Total				**6**	**1.1**	**1.55**	**0.22278**	**1.32722**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
3	Surajpur	Micro enterprise	Masalo Granding							
			Motor, Diesel, Electric repairing							
			General Store	1	0.50	0.50	0.10	0.40		
			Oil Speller							
			Tailring	1	0.25	0.25	0.05	0.20		
		Animal Husbandry	Murrah Buffalo	3	0.40	1.20	0.22644	.97356		
			AI KIT (Paravet)							
		Agro Processing	Food Preservation/ Processing							
		Organic Production	Vermi compost (PIT)	2	0.05	0.10	0.02	0.08		
Total				**7**	**1.2**	**2.05**	**0.39644**	**1.65356**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
4	Sudeshpur	Micro enterprise	Masalo Granding	1	0.40	0.40	0.08	0.32		
			Motor, Diesel, Electric repairing							
			General Store	1	0.50	0.50	0.05	0.45		
			Oil Speller	1	0.90	0.90	0.18	0.72		
			Tailring	1	0.25	0.25	0.07420	0.17576		
		Animal Husbandry	Murrah Buffalo	3	0.40	1.20	0.16	1.04		
			AI KIT (Paravet)	1	0.50	0.50	0.10	0.40		
		Agro Processing	Food Preservation/ Processing							
		Organic Production	Vermi compost (PIT)	3	0.05	0.15	0.25	0.125		
Total				**11**	**3**	**3.9**	**0.8942**	**3.23076**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
5	Baharpur	Micro enterprise	Masalo Granding							
			Motor, Diesel, Electric repairing							
			General Store	1	0.50	0.50	0.10	0.40		
			Oil Speller							
			Tailring							
		Animal Husbandry	Murrah Buffalo	4	0.40	1.6	0.24	1.36		
			AI KIT (Paravet)							
		Agro Processing	Food Preservation/ Processing	1	0.2	0.2	0.02	0.18		
		Organic Production	Vermi compost (PIT)	1	0.05	0.05	0.005	0.045		
Total				**7**	**1.15**	**2.35**	**0.365**	**1.985**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
6	**Teekri Bhawapur**	Micro enterprise	Masalo Granding							
			Motor, Diesel, Electric repairing							
			General Store	1	0.50	0.50	0.10	0.40		
			Oil Speller							
			Tailring	1	0.25	0.25	0.025	0.225		
		Animal Husbandry	Murrah Buffalo	4	0.40	1.60	0.24	1.36		
			AI KIT (Paravet)							
		Agro Processing	Food Preservation/ Processing	1	0.20	0.20	0.04	0.16		
		Organic Production	Vermi compost (PIT)	2	0.05	0.10	0.015	0.85		
Total				**9**	**1.4**	**2.65**	**0.42**	**2.995**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
7	Elampura	Micro enterprise	Masalo Granding							
			Motor, Diesel, Electric repairing							
			General Store	1	0.50	0.50	0.10	0.40		
			Oil Speller	1	0.90	0.90	0.18	0.72		
			Tailring							
		Animal Husbandry	Murrah Buffalo	4	0.40	1.60	0.24	1.36		
			AI KIT (Paravet)	1	0.50	0.50	0.10	0.4		
		Agro Processing	Food Preservation/ Processing	1	0.2	0.2	0.02	0.18		
		Organic Production	Vermi compost (PIT)	4	0.05	0.20	0.03	0.17		
Total				**12**	**2.55**	**3.9**	**0.67**	**3.23**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
8	Kinhua	Micro enterprise	Masalo Granding							
			Motor, Diesel, Electric repairing							
			General Store							
			Oil Speller							
			Tailring							
		Animal Husbandry	Murrah Buffalo	1	0.40	0.40	0.04478	0.35522		
			AI KIT (Paravet)							
		Agro Processing	Food Preservation/ Processing							
		Organic Production	Vermi compost (PIT)	3	0.05	0.15	0.03	0.12		
Total				**4**	**0.45**	**0.55**	**0.07478**	**0.47522**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
9	Jahrana	Micro enterprise	Masalo Granding							
			Motor, Diesel, Electric repairing							
			General Store	1	0.50	0.50	0.10	0.40		
			Oil Speller							
			Tailring							
		Animal Husbandry	Murrah Buffalo	4	0.40	1.6	0.26031	1.333969		
			AI KIT (Paravet)							
		Agro Processing	Food Preservation/ Processing	1	0.20	0.20	0.04	0.16		
		Organic Production	Vermi compost (PIT)	2	0.05	0.10	0.02	0.08		
Total				**8**	**1.15**	**2.4**	**0.42031**	**1.973969**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
10	Bhojpur Geyyanpur	Micro enterprise	Masalo Granding							
			Motor, Diesel, Electric repairing							
			General Store	1	0.50	0.50	0.10	0.40		
			Oil Speller							
			Tailring	1	0.25	0.25	0.05	0.20		
		Animal Husbandry	Murrah Buffalo	4	0.40	1.60	0.02	1.36		
			AI KIT (Paravet)							
		Agro Processing	Food Preservation/ Processing	1	0.2	0.2	0.04	0.16		
		Organic Production	Vermi compost (PIT)	4	0.05	0.20	0.03	0.17		
Total				**11**	**1.4**	**2.75**	**0.24**	**2.29**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
11	Bhogpur bhagatpur	Micro enterprise	Masalo Granding							
			Motor, Diesel, Electric repairing							
			General Store							
			Oil Speller							
			Tailring	1	0.25	0.25	0.05	0.20		
		Animal Husbandry	Murrah Buffalo	4	0.40	1.6	0.26261	1.33739		
			AI KIT (Paravet)							
		Agro Processing	Food Preservation/ Processing							
		Organic Production	Vermi compost (PIT)	3	0.05	0.15	0.03	0.12		
Total				**8**	**0.7**	**2**	**0.34261**	**1.65739**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
12	Tajpur	Micro enterprise	Masalo Granding							
			Motor, Diesel, Electric repairing							
			General Store	1	0.50	0.50	0.10	0.40		
			Oil Speller							
			Tailring							
		Animal Husbandry	Murrah Buffalo	4	0.40	1.6	0.25251	1.34749		
			AI KIT (Paravet)							
		Agro Processing	Food Preservation/ Processing							
		Organic Production	Vermi compost (PIT)	2	0.05	0.10	0.02	0.08		
Total				**7**	**0.95**	**2.2**	**0.37251**	**1.82749**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
13	Nagla Padam	Micro enterprise	Masalo Granding							
			Motor, Diesel, Electric repairing							
			General Store	1	0.50	0.50	0.10	0.40		
			Oil Speller	1	0.90	0.90	0.18	0.72		
			Tailring	1	0.25	0.25	0.05	0.20		
		Animal Husbandry	Murrah Buffalo	4	0.40	1.6	0.25514	1.34486		
			AI KIT (Paravet)	1	0.50	0.50	0.10	0.04		
		Agro Processing	Food Preservation/ Processing	1	0.2	0.2	0.04	0.16		
		Organic Production	Vermi compost (PIT)	2	0.05	0.10	0.02	0.08		
Total				**11**	**2.8**	**4.05**	**0.74514**	**2.94486**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
14	Chandaus	Micro enterprise	Masalo Granding	1	0.40	0.40	0.08	0.32		
			Motor, Diesel, Electric repairing	1	0.40	0.40	0.08	0.32		
			General Store	2	0.50	1.00	0.15	0.85		
			Oil Speller	1	0.90	0.90	0.18	0.72		
			Tailring	1	0.25	0.25	0.05	0.20		
		Animal Husbandry	Murrah Buffalo	4	0.40	1.6	0.24831	1.35169		
			AI KIT (Paravet)	1	0.50	0.50	0.10	0.40		
		Agro Processing	Food Preservation/ Processing	1	0.20	0.20	0.04	0.16		
		Organic Production	Vermi compost (PIT)	3	0.05	0.15	0.03	0.12		
Total				**15**	**3.6**	**5.4**	**0.95831**	**4.44169**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
15	Deta Saidpur	Micro enterprise	Masalo Granding							
			Motor, Diesel, Electric repairing	1	0.04	0.04	0.08	0.32		
			General Store	1	0.50	0.50	0.10	0.40		
			Oil Speller	1	0.90	0.90	0.18	0.72		
			Tailring	1	0.25	0.25	0.05	0.20		
		Animal Husbandry	Murrah Buffalo	4	0.40	1.60	0.25226	1.34774		
			AI KIT (Paravet)	1	0.50	0.50	0.10	0.40		
		Agro Processing	Food Preservation/ Processing							
		Organic Production	Vermi compost (PIT)	2	0.05	0.10	0.02	0.08		
Total				**11**	**2.64**	**3.89**	**0.78226**	**3.46774**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
16	Deta Khurd	Micro enterprise	Masalo Granding							
			Motor, Diesel, Electric repairing	1	0.4	0.4	0.08	0.32		
			General Store	1	0.50	0.50	0.10	0.40		
			Oil Speller							
			Tailring							
		Animal Husbandry	Murrah Buffalo	3	0.4	1.20	0.16747	1.03253		
			AI KIT (Paravet)	1	0.50	0.50	0.10	0.40		
		Agro Processing	Food Preservation/ Processing							
		Organic Production	Vermi compost (PIT)	3	0.05	0.15	0.03	0.12		
Total				**9**	**1.85**	**2.75**	**0.47747**	**2.27253**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
17	Kaseru	Micro enterprise	Masalo Granding							
			Motor, Diesel, Electric repairing	1	0.40	0.40	0.08	0.32		
			General Store	1	0.50	0.50	0.10	0.40		
			Oil Speller	1	.90	-	-	-		
			Tailring	1	0.25	0.25	0.05	0.20		
		Animal Husbandry	Murrah Buffalo	4	0.4	1.60	0.33447	1.23553		
			AI KIT (Paravet)	1	0.50	0.50	0.10	0.40		
		Agro Processing	Food Preservation/ Processing	1	0.20	0.20	0.04	0.16		
		Organic Production	Vermi compost (PIT)	2	0.05	0.10	0.02	0.08		
Total				**12**	**3.2**	**3.55**	**0.72447**	**2.79553**		

S. No.	Name of GP	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Release Amt. from Project Fund	Proposed date for Activity (start)	Remarks
18	Roopnagar	Micro enterprise	Masalo Granding							
			Motor, Diesel, Electric repairing							
			General Store							
			Oil Speller							
			Tailring							
		Animal Husbandry	Murrah Buffalo							
			AI KIT (Paravet)							
		Agro Processing	Food Preservation/ Processing	1	0.20	0.20	0.04	0.16		
		Organic Production	Vermi compost (PIT)	1	0.05	0.05	0.01	0.04		
Total				**2**	**0.25**	**0.25**	**0.05**	**0.2**		

5.6 YEARWISE PHYSICAL AND FINANCIAL BREAK UP OF WORK COMPONENT OF IWMP-I, DISTRICT-ALIGARH													
.													Amount in Lacs
Horticulture													Phy. in ha.
S. No.	Name of Gram Panchayat	Project Area in ha. horticulture	Proposed Amount (in Rs.)	2010-11		2011-12		2012-13		2013-14		TOTAL	
				Phy. (ha.)	Fin. (in Rs.)	Phy. (ha.)	Fin. (in Rs.)	Phy. (ha.)	Fin. (in Rs.)	Phy. (ha.)	Fin. (in Rs.)	Phy (ha,)	Fin. (in Rs.)
1	Sabalpur	5.69	136560	1.422	34128	1.422	34128	1.423	34152	1.423	34152	5.69	136560
2	Cheeti	6.17	148080	1.542	37008	1.542	37008	1.543	37032	1.543	37032	6.17	148080
3	Surajpur	3.00	72000	0.750	18000	0.750	18000	0.750	18000	0.750	18000	3.00	72000
4	Sudeshpur	5.750	138000	1.437	34488	1.437	34488	1.438	34512	1.438	34512	5.75	138000
5	Baharpur	1.989	47736	-	-	0.663	15912	0.663	15912	0.663	15912	1.989	47736
6	Tikri Bhawapur	6.00	144000	1.500	36000	1.500	36000	1.500	36000	1.500	36000	6.00	144000
7	Eilempura	8.00	192000	2.000	48000	2.000	48000	2.000	48000	2.000	48000	8.00	192000
8	Kinhua	4.170	100080	1.042	25008	1.042	25008	1.043	25032	1.043	25032	4.170	100080
9	Jhaihrana	2.385	57240	-	-	0.795	19080	0.795	19080	0.725	19080	2.385	57240
10	Bhojpur Gayanpur	2.930	70320	-	-	0.976	23424	0.976	23472	0.972	23472	2.930	70320
11	Bhogpur Bhagatpur	0.965	23160	-		-	-	0.965	23160	-	-	0.965	23160
12	Tajpur	4.250	102000	1.062	25488	1.062	25488	1.063	25512	1.063	25512	4.25	102000
13	Nagla Padam	9.756	234144	2.439	58536	2.439	58536	2.439	58536	2.439	58536	9.756	234144
14	Chandaus	8.420	202080	2.105	50520	2.105	50520	2.105	50520	2.105	50520	8.42	202080
15	Deta Saidpur	2.822	67728	-	-	-	-	1.411	33864	1.411	33864	2.822	67728
16	Deta Khurd	7.48	179520	1.870	44880	1.870	44880	1.870	44880	1.870	44880	7.48	179520
17	Kaseru	4.88	117120	1.22	29280	1.22	29280	1.22	29280	1.22	29280	4.88	117120
18	Roop Nagar	0.760	18240	-	-	-	-	0.76	18240	-	-	0.76	18240
	TOTAL	**85.417**	**2050008**	**18.389**	441336	**20.823**	**499752**	**23.964**	**575136**	**22.241**	**533784**	**85.417**	**2050008**

5.7 YEARWISE PHYSICAL AND FINANCIAL BREAK UP OF WORK COMPONENT OF IWMP-I, DISTRICT-ALIGARH													
													Amount in Lacs
Afforestation													Phy. in ha.
S. No.	Name of Gram Panchayat	Project Area in ha. Afforestation	Proposed Amount (in Rs.)	2010-11		2011-12		2012-13		2013-14		TOTAL	
				Phy. (ha.)	Fin. (in Rs.)	Phy. (ha.)	Fin. (in Rs.)	Phy. (ha.)	Fin. (in Rs.)	Phy. (ha.)	Fin. (in Rs.)	Phy (ha,)	Fin. (in Rs.)
1	Sabalpur	1.90	45600	0.475	11400	0.475	11400	0.475	11400	0.475	11400	1.90	45600
2	Cheeti	2.05	49200	0.512	12300	0.512	12300	0.512	12300	0.514	12300	2.05	49200
3	Surajpur	1.08	25920	0.270	6480	0.270	6480	0.270	6480	0.270	6480	1.08	25920
4	Sudeshpur	1.90	45600	0.475	11400	0.475	11400	0.475	11400	0.475	11400	1.90	45600
5	Baharpur	0.67	16080	-	-	-	-	0.330	7920	0.340	8160	0.67	16080
6	Tikri Bhawapur	2.03	48720	0.507	12168	0.507	12168	0.507	12168	0.509	12216	2.03	48720
7	Eilempura	2.65	63600	0.662	15900	0.662	15900	0.662	15900	0.664	15900	2.65	63600
8	Kinhua	1.4	33600	0.350	8400	0.350	8400	0.350	8400	0.350	8400	1.4	33600
9	Jhaihrana	0.8	19200	-	-	-	-	0.400	9600	0.400	9600	0.8	19200
10	Bhojpur Gayanpur	0.9	21600	-	-	-	-	0.450	10800	0.450	10800	0.9	21600
11	Bhogpur Bhagatpur	0.30	7200	-	-	-	-	-	-	0.300	7200	0.300	7200
12	Tajpur	1.40	33600	0.350	8400	0.350	8400	0.350	8400	0.350	8400	1.40	33600
13	Nagla Padam	3.25	78000	0.812	19500	0.812	19500	0.813	19500	0.813	19500	3.25	78000
14	Chandaus	2.80	67200	0.700	16800	0.700	16800	0.700	16800	0.700	16800	2.80	67200
15	Deta Saidpur	0.94	22,560	-	-	-	-	0.470	11280	0.470	11280	0.94	22560
16	Deta Khurd	2.50	60,000	0.625	15000	0.625	15000	0.625	15000	0.625	15000	2.50	60000
17	Kaseru	1.60	38,400	0.400	9600	0.400	9600	0.400	9600	0.400	9600	1.60	38400
18	Roop Nagar	0.25	6000	-	-	-	-	0.25	6000	-	-	0.25	6000
	TOTAL	**28.42**	**682080**	**6.138**	**147348**	**6.138**	**147348**	**8.039**	**192948**	**8.105**	**194436**	**28.42**	**682080**

CHAPTER- 6

PHASING OF PROGRAMME AND BUDGETING

6.1 FINANCIAL BIFERCATION OF LAND DEVELOPMENT, SMC AND WHS ACTIVITIES

S.No.	Name of GP	Proposed Amount	CB		FB		MB		PB		Pakka Sructure	Ponds	AFF	CD	TOTAL
			Length	Cost	Length	Cost	Length	Cost	Length	Cost	Cost	Cost		Cost	
1	Sabalpur	2,679,264	10,665	339,499	22,492	671,791	-	-	2,188	200,793	135,000	750,000	182,181	400,000	2,679,264
2	Cheeti	1,102,080	2,765	88,018	6,365	190,110	-	-	988	90,669	36,000	500,000	197,283		1,102,080
3	Surajpur	1,333,651	-	-	35,709	1,066,556	-	-	863	79,198	90,000	-	97,897		1,333,651
4	Sudeshpur	2,565,024	6,891	219,361	38,688	1,155,533	4,445	407,918	2,556	234,564	114,000	250,000	183,648		2,565,024
5	Baharpur	1,587,062	-	-	30,869	921,995	-	-	5,703	523,364	78,000	-	63,703		1,587,062
6	Tikri Bhawapur	1,936,704	-	-	31,850	951,296	1,693	155,367	1,703	156,284	81,000	-	192,757	400,000	1,936,704
7	Ailempura	2,567,510	4,640	147,705	48,791	1,457,290	-	-	3,146	288,708	168,000	250,000	255,807		2,567,510
8	Kinua	396,480	-	-	7,993	238,735	-	-	-	-	24,000	-	133,745		396,480
9	Jhaihrana	1,528,800	-	-	28,370	847,355	-	-	-	-	105,000	500,000	76,445		1,528,800
10	Bhojpur Gayanpur	1,742,496	-	-	42,372	1,265,567	-	-	-	-	135,000	250,000	91,929		1,742,496
11	Bhogpur Bhagatpur	1,074,864	-	-	31,455	939,498	-	-	-	-	105,000	-	30,366		1,074,864
12	Tajpur	1,442,179	-	-	32,462	969,575	-	-	-	-	87,000	250,000	135,604		1,442,179
13	Nagla Padam	2,672,746	49,024	1,560,581	3,772	112,662	-	-	-	-	186,000	500,000	313,503		2,672,746
14	Dandaus	3,505,421	11,791	375,343	45,857	1,369,657	-	-	5,297	486,106	255,000	750,000	269,315		3,505,421
15	Deta Saidpur	2,824,752	23,299	741,677	44,455	1,327,782	-	-	-	-	165,000	500,000	90,293		2,824,752
16	Deta Khurd	1,806,739	19,964	635,514	10,938	326,696	-	-	-	-	105,000	500,000	239,529		1,806,739
17	Kaseru	2,338,560	-	-	56,352	1,683,122	1,154	105,903	-	-	144,000	250,000	155,536		2,338,560
18	Roop Nagar	222,701	3,267	103,998	2,153	64,306	-	-	-	-	30,000	-	24,397		222,701
	TOTAL	**33,327,034**	**132,306**	**4,211,697**	**520,943**	**15,559,526**	**7,292**	**669,187**	**22,444**	**2,059,686**	**2,043,000**	**5,250,000**	**2,733,938**	**800,000**	**33,327,034**

6.2 GRAM PANCHAYAT/ W.C WISE ALLOCATION OF FUNDs WDW, LIVELIHOOD AND PRODUCTION SYSTEM & MICRO ENTERPRISES

S.No.	GP NAME	LL	SMC	WHS	LVLHD	PS&ME	TOTAL
1	Sabalpur	182,181	1,347,083	1,150,000	430,596.00	478,440.00	3,588,299.76
2	Cheeti	197,283	404,797	500,000	177,120.00	196,800.00	1,475,999.83
3	Surajpur	97,897	1,235,754	-	214,336.80	238,152.00	1,786,139.72
4	Sudeshpur	183,648	2,131,376	250,000	412,236.00	458,040.00	3,435,300.16
5	Baharpur	63,703	1,523,360	-	255,063.60	283,404.00	2,125,530.20
6	Tikri Bhawapur	192,757	1,343,947	400,000	311,256.00	345,840.00	2,593,799.72
7	Ailempura	255,807	2,061,703	250,000	412,635.60	458,484.00	3,438,629.73
8	Kinua	133,745	262,735	-	63,720.00	70,800.00	530,999.92
9	Jhaihrana	76,445	952,355	500,000	245,700.00	273,000.00	2,047,500.16
10	Bhojpur Gayanpur	91,929	1,400,567	250,000	280,044.00	311,160.00	2,333,699.90
11	Bhogpur Bhagatpur	30,366	1,044,498	-	172,746.00	191,940.00	1,439,549.94
12	Tajpur	135,604	1,056,575	250,000	231,778.80	257,532.00	1,931,489.82
13	Nagla Padam	313,503	1,859,243	500,000	429,548.40	477,276.00	3,579,570.49
14	Dandaus	269,315	2,486,105	750,000	563,371.20	625,968.00	4,694,759.67
15	Deta Saidpur	90,293	2,234,459	500,000	453,978.00	504,420.00	3,783,150.01
16	Deta Khurd	239,529	1,067,210	500,000	290,368.80	322,632.00	2,419,740.00
17	Kaseru	155,536	1,933,024	250,000	375,840.00	417,600.00	3,132,000.12
18	Roop Nagar	24,397	198,304	-	35,791.20	39,768.00	298,260.42
	TOTAL	2,733,938	24,543,095	6,050,000	5,356,130.40	5,951,256.00	44,634,419.54

LL	Land Development
SMC	Soil Moisture conservation
WHS	water harvesting
LVLHD	livelihood
PS&ME	Production system and Micro-Enterprises

6.3 FINACIAL BREAKUP AT MICROWATERSHED LEVEL

FINANCIAL BREAKUP OF VARIOUS COMPONENT IN TERMS OF % OF IWMP-I, DISTRICT-ALIGARH														
														Amount in Lacs
S. No.	**NAME OF MWS**	**Project Area**	**Sanctioned Amount**	**Administrative 10%**	**EPA 4%**	**Institution and CB 5%**	**DPR 1%**	**Watershed development work 56%**	**Livelihood for assetless 9%**	**Production system and Microenterprises 10%**	**Monitoring 1%**	**Evaluation 1%**	**Consolidation 3%**	**Total 100%**
1	**Jalakaseru**	324.02	38.88	3.89	1.56	1.94	0.39	21.77	3.50	3.89	0.39	0.39	1.17	**38.88**
2	**Surajpur**	594.74	71.37	7.14	2.85	3.57	0.71	39.97	6.42	7.14	0.71	0.71	2.14	**71.37**
3	**Baharpur**	449.57	53.95	5.39	2.16	2.70	0.54	30.21	4.86	5.39	0.54	0.54	1.62	**53.95**
4	**Bhojpur Gayanpur**	674.94	80.99	8.10	3.24	4.05	0.81	45.36	7.29	8.10	0.81	0.81	2.43	**80.99**
5	**Deta Saidpur**	569.04	68.28	6.83	2.73	3.41	0.68	38.24	6.15	6.83	0.68	0.68	2.05	**68.28**
6	**Deta Khurd**	400.52	48.06	4.81	1.92	2.40	0.48	26.91	4.33	4.81	0.48	0.48	1.44	**48.06**
7	**Chandaus**	633.71	76.05	7.60	3.04	3.80	0.76	42.59	6.84	7.60	0.76	0.76	2.28	**76.05**
8	**Sabalpur**	449.49	53.94	5.39	2.16	2.70	0.54	30.21	4.85	5.39	0.54	0.54	1.62	**53.94**
9	**Tikari Bhawpur**	385.41	46.25	4.62	1.85	2.31	0.46	25.90	4.16	4.62	0.46	0.46	1.39	**46.25**
10	**Eilampura**	**477.56**	57.31	5.73	2.29	2.87	0.57	32.09	5.16	5.73	0.57	0.57	1.72	**57.31**
	Total	**4959**	**595.08**	**59.508**	**23.803**	**29.754**	**5.9508**	**333.2448**	**53.5572**	**59.508**	**5.9508**	**5.9508**	**17.852**	**595.08**

6.4 YEAR WISE FINANCIAL BREAK UP OF INST. & CAP. BULDG. PROGRAMME OF IWMP-I, DISTRICT-ALIGARH								
								Amount in Lacs
S. No.	Microwatershed	Project Area	Sanctioned Amount	Institutional & Capacity Building 5% of the Total Project Cost				
				2010-11	2011-12	212-13	2013-14	Total
1	**Jalakaseru**	324.02	1.94	1.17	0.29	0.29	0.19	1.94
2	**Surajpur**	594.74	3.57	2.14	0.54	0.54	0.36	3.57
3	**Baharpur**	449.57	2.70	1.62	0.40	0.40	0.27	2.70
4	**Bhojpur Gayanpur**	674.94	4.05	2.43	0.61	0.61	0.40	4.05
5	**Deta Saidpur**	569.04	3.41	2.05	0.51	0.51	0.34	3.41
6	**Deta Khurd**	400.52	2.40	1.44	0.36	0.36	0.24	2.40
7	**Chandaus**	633.71	3.80	2.28	0.57	0.57	0.38	3.80
8	**Sabalpur**	449.49	2.70	1.62	0.40	0.40	0.27	2.70
9	**Tikari Bhawpur**	385.41	2.31	1.39	0.35	0.35	0.23	2.31
10	**Ailampura**	477.56	2.87	1.72	0.43	0.43	0.29	2.87
	TOTAL	**4959**	**29.754**	**17.8524**	**4.4631**	**4.4631**	**2.9754**	**29.754**

6.5 PROJECTWISE/YEARWISE FINANCIAL BREAK UP OF WORK COMPONENT OF IWMP-I, DISTRICT-ALIGARH								
								Amount in Lacs
S. No.	Name of Microwatershed	Project Area	Sanctioned Amount	Work Component 56% of Project Cost				
				2010-11	2011-12	2012-13	2013-14	Total
1	**Jalakaseru**	324.02	21.77	2.92	6.36	6.22	6.28	**21.77**
2	**Surajpur**	594.74	39.97	5.35	11.67	11.42	11.53	**39.97**
3	**Baharpur**	449.57	30.21	4.05	8.82	8.63	8.71	**30.21**
4	**Bhojpur Gayanpur**	674.94	45.36	6.07	13.24	12.96	13.08	**45.36**
5	**Deta Saidpur**	569.04	38.24	5.12	11.16	10.93	11.03	**38.24**
6	**Deta Khurd**	400.52	26.91	3.60	7.86	7.69	7.76	**26.91**
7	**Chandaus**	633.71	42.59	5.70	12.43	12.17	12.28	**42.59**
8	**Sabalpur**	449.49	30.21	4.05	8.82	8.63	8.71	**30.21**
9	**Tikari Bhawpur**	385.41	25.90	3.47	7.56	7.40	7.47	**25.90**
10	**Eilampura**	477.56	32.09	4.30	9.37	9.17	9.26	**32.09**
	Total	**4959**	**333.24**	**44.63**	**97.30**	**95.21**	**96.11**	**333.24**

6.6 YEARWISE FINANCIAL BREAK UP OF LIVELIHOOD ACTIVITIES IWMP-I, DISTRICT-ALIGARH								
							Amount in Lacs	
S. No.	Namer of Microwatershed	Project Area	Sanctioned Amount	Livelihood 9% of the Project Cost				
				2010-11	2011-12	2012-13	2013-14	TOTAL
1	**Jalakaseru**	324.02	3.50	0.39	0.97	0.97	1.17	3.50
2	**Surajpur**	594.74	6.42	0.71	1.78	1.78	2.14	6.42
3	**Baharpur**	449.57	4.86	0.54	1.35	1.35	1.62	4.86
4	**Bhojpur Gayanpur**	674.94	7.29	0.81	2.02	2.02	2.43	7.29
5	**Deta Saidpur**	569.04	6.15	0.68	1.71	1.71	2.05	6.15
6	**Deta Khurd**	400.52	4.33	0.48	1.20	1.20	1.44	4.33
7	**Chandaus**	633.71	6.84	0.76	1.90	1.90	2.28	6.84
8	**Sabalpur**	449.49	4.85	0.54	1.35	1.35	1.62	4.85
9	**Tikari Bhawpur**	385.41	4.16	0.46	1.16	1.16	1.39	4.16
10	**Eilampura**	477.56	5.16	0.57	1.43	1.43	1.72	5.16
	TOTAL	**4,959.00**	**53.56**	**5.95**	**14.88**	**14.88**	**17.85**	**53.56**

6.7 YEARWISE FINANCIAL BREAK UP OF PRODUCTION & MICRO ENTERPRISES OF IWMP-I, DISTRICT-ALIGARH								
							Amount in Lacs	
S. No.	Name of Microwatershed	Project Area	Sanctioned Amount	Production System & Mocro-enterprises 10% of the Project Cost				
				2010-11	2011-12	2012-13	2013-14	Total
1	**Jalakaseru**	324.02	3.89	0.39	0.97	0.97	1.56	3.89
2	**Surajpur**	594.74	7.14	0.71	1.78	1.78	2.85	7.14
3	**Baharpur**	449.57	5.39	0.54	1.35	1.35	2.16	5.39
4	**Bhojpur Gayanpur**	674.94	8.10	0.81	2.02	2.02	3.24	8.10
5	**Deta Saidpur**	569.04	6.83	0.68	1.71	1.71	2.73	6.83
6	**Deta Khurd**	400.52	4.81	0.48	1.20	1.20	1.92	4.81
7	**Chandaus**	633.71	7.60	0.76	1.90	1.90	3.04	7.60
8	**Sabalpur**	449.49	5.39	0.54	1.35	1.35	2.16	5.39
9	**Tikari Bhawpur**	385.41	4.62	0.46	1.16	1.16	1.85	4.62
10	**Ailampura**	477.56	5.73	0.57	1.43	1.43	2.29	5.73
	TOTAL	**4959**	**59.508**	**5.9508**	**14.877**	**14.877**	**23.803**	**59.508**

6.8 FINACIAL BREAKUP AT GRAM PANCHAYAT LEVEL

FINANCIAL BREAKUP OF VARIOUS COMPONENT IN TERMS OF % OF IWMP-I, DISTRICT-ALIGARH														
														Amount in Lacs
S. No.	NAME OF GP	Project Area	Proposed Amount	Administrative 10%	EPA 4%	Institution and CB 5%	DPR 1%	Watershed development work 56%	Livelihood for assetless 9%	Production system and Microenterprises 10%	Monitoring 1%	Evaluation 1%	Consolidation 3%	Total 100%
1	**Sabalpur**	398.7	47.84	4.78	1.91	2.39	0.48	26.79	4.31	4.78	0.48	0.48	1.44	**47.84**
2	**Cheeti**	164	19.68	1.97	0.79	0.98	0.20	11.02	1.77	1.97	0.20	0.20	0.59	**19.68**
3	**Surajpur**	198.46	23.82	2.38	0.95	1.19	0.24	13.34	2.14	2.38	0.24	0.24	0.71	**23.82**
4	**Sudeshpur**	381.7	45.80	4.58	1.83	2.29	0.46	25.65	4.12	4.58	0.46	0.46	1.37	**45.80**
5	**Baharpur**	236.17	28.34	2.83	1.13	1.42	0.28	15.87	2.55	2.83	0.28	0.28	0.85	**28.34**
6	**Tikri Bhawapur**	288.2	34.58	3.46	1.38	1.73	0.35	19.37	3.11	3.46	0.35	0.35	1.04	**34.58**
7	**Eilempura**	382.07	45.85	4.58	1.83	2.29	0.46	25.68	4.13	4.58	0.46	0.46	1.38	**45.85**
8	**Kinhua**	59	7.08	0.71	0.28	0.35	0.07	3.96	0.64	0.71	0.07	0.07	0.21	**7.08**
9	**Jhaihrana**	227.5	27.30	2.73	1.09	1.37	0.27	15.29	2.46	2.73	0.27	0.27	0.82	**27.30**
10	**Bhojpur Gayanpur**	**259.3**	31.12	3.11	1.24	1.56	0.31	17.42	2.80	3.11	0.31	0.31	0.93	**31.12**
11	**Bhogpur Bhagatpur**	159.95	19.19	1.92	0.77	0.96	0.19	10.75	1.73	1.92	0.19	0.19	0.58	**19.19**
12	**Tajpur**	214.61	25.75	2.58	1.03	1.29	0.26	14.42	2.32	2.58	0.26	0.26	0.77	**25.75**
13	**Nagla Padam**	397.73	47.73	4.77	1.91	2.39	0.48	26.73	4.30	4.77	0.48	0.48	1.43	**47.73**
14	**Chandaus**	521.64	62.60	6.26	2.50	3.13	0.63	35.05	5.63	6.26	0.63	0.63	1.88	**62.60**

15	**Deta Saidpur**	420.35	50.44	5.04	2.02	2.52	0.50	28.25	4.54	5.04	0.50	0.50	1.51	**50.44**
16	**Deta Khurd**	268.48	32.22	3.22	1.29	1.61	0.32	18.04	2.90	3.22	0.32	0.32	0.97	**32.22**
17	**Kaseru**	348	41.76	4.18	1.67	2.09	0.42	23.39	3.76	4.18	0.42	0.42	1.25	**41.76**
18	**Roop Nagar**	33.14	3.98	0.40	0.16	0.20	0.04	2.23	0.36	0.40	0.04	0.04	0.12	**3.98**
	Total	4959	595.08	59.5	23.78	29.76	5.96	333.25	53.57	59.5	5.96	5.96	17.85	595.08

6.9 YEARWISE FINANCIAL BREAK UP OF INST. & CAP. BULDG. PROGRAMME OF IWMP-I, DISTRICT-ALIGARH								
								Amount in Lacs
S. No.	Name of G.P.	Project Area	Proposed Amount	Institutional & Capacity Building 5% of the Total Project Cost				
				2010-11	2011-12	212-13	2013-14	Total
1	**Sabalpur**	398.7	2.39	1.44	0.36	0.36	0.24	2.39
2	**Cheeti**	164	0.98	0.59	0.15	0.15	0.10	0.98
3	**Surajpur**	198.46	1.19	0.71	0.18	0.18	0.12	1.19
4	**Sudeshpur**	381.7	2.29	1.37	0.34	0.34	0.23	2.29
5	**Baharpur**	236.17	1.42	0.85	0.21	0.21	0.14	1.42
6	**Tikri Bhawapur**	288.2	1.73	1.04	0.26	0.26	0.17	1.73
7	**Eilempura**	382.07	2.29	1.38	0.34	0.34	0.23	2.29
8	**Kinhua**	59	0.35	0.21	0.05	0.05	0.04	0.35
9	**Jhaihrana**	227.5	1.37	0.82	0.20	0.20	0.14	1.37
10	**Bhojpur Gayanpur**	259.3	1.56	0.93	0.23	0.23	0.16	1.56
11	**Bhogpur Bhagatpur**	159.95	0.96	0.58	0.14	0.14	0.10	0.96
12	**Tajpur**	214.61	1.29	0.77	0.19	0.19	0.13	1.29
13	**Nagla Padam**	397.73	2.39	1.43	0.36	0.36	0.24	2.39
14	**Chandaus**	521.64	3.13	1.88	0.47	0.47	0.31	3.13
15	**Deta Saidpur**	420.35	2.52	1.51	0.38	0.38	0.25	2.52
16	**Deta Khurd**	268.48	1.61	0.97	0.24	0.24	0.16	1.61
17	**Kaseru**	348	2.09	1.25	0.31	0.31	0.21	2.09
18	**Roop Nagar**	33.14	0.20	0.12	0.03	0.03	0.02	0.20
	TOTAL	**4959.00**	**29.75628**	**17.8538**	**4.46344**	**4.46344**	**2.9756**	**29.75628**

6.10 PROJECTWISE/YEARWISE FINANCIAL BREAK UP OF WORK COMPONENT OF IWMP-I, DISTRICT-ALIGARH								
								Amount in Lacs
S. No.	**Name of G.P.**	**Project Area**	**Proposed Amount**	**Work Component 56% of Project Cost**				
				2010-11	**2011-12**	**2012-13**	**2013-14**	**Total**
1	**Sabalpur**	398.7	26.79	3.59	7.82	7.66	7.73	**26.79**
2	**Cheeti**	164	11.02	1.48	3.22	3.15	3.18	**11.02**
3	**Surajpur**	198.46	13.34	1.79	3.89	3.81	3.85	**13.34**
4	**Sudeshpur**	381.7	25.65	3.44	7.49	7.33	7.40	**25.65**
5	**Baharpur**	236.17	15.87	2.13	4.63	4.53	4.58	**15.87**
6	**Tikri Bhawapur**	288.2	19.37	2.59	5.65	5.53	5.59	**19.37**
7	**Eilempura**	382.07	25.68	3.44	7.50	7.34	7.40	**25.68**
8	**Kinhua**	59	3.96	0.53	1.16	1.13	1.14	**3.96**
9	**Jhaihrana**	227.5	15.29	2.05	4.46	4.37	4.41	**15.29**
10	**Bhojpur Gayanpur**	259.3	17.42	2.33	5.09	4.98	5.03	**17.42**
11	**Bhogpur Bhagatpur**	159.95	10.75	1.44	3.14	3.07	3.10	**10.75**
12	**Tajpur**	214.61	14.42	1.93	4.21	4.12	4.16	**14.42**
13	**Nagla Padam**	397.73	26.73	3.58	7.80	7.64	7.71	**26.73**
14	**Chandaus**	521.64	35.05	4.69	10.23	10.02	10.11	**35.05**
15	**Deta Saidpur**	420.35	28.25	3.78	8.25	8.07	8.15	**28.25**
16	**Deta Khurd**	268.48	18.07	2.42	5.28	5.16	5.21	**18.07**
17	**Kaseru**	348	23.39	3.13	6.83	6.68	6.74	**23.39**
18	**Roop Nagar**	33.14	2.23	0.30	0.65	0.64	0.64	**2.23**
	Total	**4959.00**	**333.27**	**44.63**	**97.30**	**95.22**	**96.11**	**333.27**

6.11 YEARWISE PHYSICAL AND FINANCIAL BREAK UP OF WORK COMPONENT OF IWMP-I, DISTRICT-ALIGARH													
													Amount in Lacs
Watershed Development Works 56% of Project Cost													Phy. in ha.
S. No.	Name of Gram Panchayat	Project Area in ha.	Proposed Amount (in Rs.)	2010-11		2011-12		2012-13		2013-14		TOTAL	
				Phy. (ha.)	Fin. (in Rs.)	Phy. (ha.)	Fin. (in Rs.)	Phy. (ha.)	Fin. (in Rs.)	Phy. (ha.)	Fin. (in Rs.)	Phy (ha,)	Fin. (in Rs.)
1	Sabalpur	398.7	26.79	60.26	4.05	112.81	7.58	112.81	7.58	112.82	7.58	398.70	26.79
2	Cheeti	164	11.02	-	-	54.66	3.67	54.66	3.67	54.68	3.68	164.00	11.02
3	Surajpur	198.46	13.34	-	-	66.15	4.44	66.15	4.44	66.16	4.46	198.46	13.34
4	Sudeshpur	381.7	25.65	79.61	5.35	100.69	6.76	100.69	6.76	100.71	6.77	381.70	25.65
5	Baharpur	236.17	15.87	60.26	4.05	58.63	3.94	58.62	3.94	58.65	3.94	236.17	15.87
6	Tikri Bhawapur	288.2	19.37	51.63	3.47	78.85	5.3	78.86	5.3	78.86	5.3	288.20	19.37
7	Eilempura	382.07	25.68	63.98	4.30	106.03	7.12	106.03	7.12	106.03	7.14	382.07	25.68
8	Kinhua	59	3.96	-	-	19.66	1.32	19.66	1.32	19.68	1.32	59.00	3.96
9	Jhaihrana	227.5	15.29	-	-	75.83	5.09	75.83	5.09	75.84	5.10	227.50	15.29
10	Bhojpur Gayanpur	259.3	17.42	90.32	6.07	56.32	3.79	56.32	3.79	56.33	3.79	259.30	17.42
11	Bhogpur Bhagatpur	159.95	10.75	-	-	53.31	3.58	53.32	3.58	53.32	3.59	159.95	10.75
12	Tajpur	214.61	14.42	-	-	71.53	4.80	71.54	4.80	71.54	4.81	214.61	14.42
13	Nagla Padam	397.73	26.73	-	-	132.57	8.91	132.58	8.91	132.58	8.91	397.73	26.73
14	Chandaus	521.64	35.05	84.82	5.70	145.60	9.78	145.61	9.78	145.61	9.79	521.64	35.05
15	Deta Saidpur	420.35	28.25	76.19	5.12	114.72	7.71	114.72	7.71	114.72	7.71	420.35	28.25
16	Deta Khurd	268.86	18.07	53.57	3.6	71.76	4.82	71.76	4.82	71.77	4.83	268.86	18.07
17	Kaseru	348	23.39	43.45	2.92	101.51	6.82	101.52	6.82	101.52	6.83	348.00	23.39
18	Roop Nagar	33.14	2.23	-	-	11.04	.74	11.04	.75	11.05	0.75	33.14	2.23
	TOTAL	**4959.00**	**333.28**	**664.09**	**44.63**	**1431.67**	**96.17**	**1431.72**	**96.18**	**1431.87**	**96.3**	**4959.38**	**333.28**

6.12 YEARWISE FINANCIAL BREAK UP OF PRODUCTION & MICRO ENTERPRISES OF IWMP-I, DISTRICT-ALIGARH								
							Amount in Lacs	
S. No.	Microwatershed	Project Area	Proposed Amount	Production System & Mocro-enterprises 10% of the Project Cost				
				2010-11	2011-12	2012-13	2013-14	Total
1	**Sabalpur**	398.7	4.78	0.48	1.20	1.20	1.91	4.78
2	**Cheeti**	164	1.97	0.20	0.49	0.49	0.79	1.97
3	**Surajpur**	198.46	2.38	0.24	0.60	0.60	0.95	2.38
4	**Sudeshpur**	381.7	4.58	0.46	1.15	1.15	1.83	4.58
5	**Baharpur**	236.17	2.83	0.28	0.71	0.71	1.13	2.83
6	**Tikri Bhawapur**	288.2	3.46	0.35	0.86	0.86	1.38	3.46
7	**Eilempura**	382.07	4.58	0.46	1.15	1.15	1.83	4.58
8	**Kinhua**	59	0.71	0.07	0.18	0.18	0.28	0.71
9	**Jhaihrana**	227.5	2.73	0.27	0.68	0.68	1.09	2.73
10	**Bhojpur Gayanpur**	259.3	3.11	0.31	0.78	0.78	1.24	3.11
11	**Bhogpur Bhagatpur**	159.95	1.92	0.19	0.48	0.48	0.77	1.92
12	**Tajpur**	214.61	2.58	0.26	0.64	0.64	1.03	2.58
13	**Nagla Padam**	397.73	4.77	0.48	1.19	1.19	1.91	4.77
14	**Chandaus**	521.64	6.26	0.63	1.56	1.56	2.50	6.26
15	**Deta Saidpur**	420.35	5.04	0.50	1.26	1.26	2.02	5.04
16	**Deta Khurd**	268.48	3.23	0.32	0.81	0.81	1.29	3.23
17	**Kaseru**	348	4.18	0.42	1.04	1.04	1.67	4.18
18	**Roop Nagar**	33.14	0.40	0.04	0.10	0.10	0.16	0.40
	TOTAL	**4959.00**	**59.51256**	**5.9513**	**14.878**	**14.878**	**23.805**	**59.51256**

CHAPTER-7

CONSOLIDATION AND WITHDRAWAL STRATEGY

7.1 Quality and Sustainability Issues

7.1.1 Plans for Monitoring and Evaluation

A Web-based GIS System is being developed for monitoring and evaluating the project in its planning & implementation phases. The system would be available on a public domain and can be accessed by all the stakeholders of the project. The system shows the entire state of Uttar Pradesh and all of those areas selected over the next 18 years. Filtering allows the user to zoom onto one particular project. Details related to soil type, Land-use classification, inhabitation etc., can be obtained village-wise. Furthermore, survey-number wise details related to ownership, irrigation source, yield etc., can also be accessed by the users of the system. This system is being used for pooling up the details obtained from the DPR. In other words, the DPR is made available online in the form of a database which will help the stakeholders know areas of importance viz., already treated areas/historical works in the area, proposed areas for treatment etc., for further treatment and planning. The system would also show the satellite imageries of various years from the project inception stage to the project closing stages. This allows the user to evaluate the effectiveness of the treatment and thereby plan corrective measures for the project area. The system would serve as an aiding tool to the planners and evaluators for judging the efficacy of the project.

Yet another component of the Web-based GIS system is the Mobile based Monitoring & Evaluation System, which will help the ground staff alias WDTs (Watershed Development Team) to transmit information from the ground level to the central server. Also, any higher-up official in charge of the project can obtain information regarding the project area on their mobile phone by means of an SMS. The system works in the following manner. The WDT equipped with a GPS instrument marks the latitude-longitude information of various treatment areas during the DPR. The probable sites are then transferred onto the central server. During the works phase, any progress in the treatment areas is reported to the server by means of an SMS by the WDT. Similarly, any nodal officer or higher-up official can view the progress in a project by means of summarized reports generated over frequent periods of time.

7.1.2 Plans for Project management:

The Project management of any watershed programme is very important. It mainly depends upon the community organization and the village level institutes in IWMP - Aligarh watershed committee and various user groups have been formulated for post project operation and maintenance of assets created during project period. Major emphasis will be on equity and sustainable benefit of the project even after

implementation stage. A proper link-up will be built during project period with various institutes and capacity building organization. They will act as a major kingpin during post implementation for scaling up the successful experience during project.

7.1.3 Watershed Development Fund:

The major source of financial assistance after post implementation period is watershed Development Fund. The contribution of it will comes mainly fund the following: Attention:

7.1.4 User Charges:

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

Community organizations will withdraw the money from the WDF to maintain the asset created during the implementation phase. The consolidation phase will also include

1 Writing of project completion report
2 Documentation of success stories
3 Making films, leaflets, bulletins and the lessons learnt.
4 Productivity enhancement (increase in total productivity, seed replecment, farm mechanization, resources use and operational efficiency.
1 Nutritional security (Production of diverse food commodities)
2 Risk minimization (Integrated farming system, water harvesting and protected cultivation, value addition and improved markenting)
3 State of environment (Improvement in vegetative comver, hydrology and adoption of IPNM)
4 Profitability (Loss preventing and cost reducing measures, valu addition and agro-processing.)
5 Livelihood security (skill enhancement capacity building, increased employment in agriculture and allied enterprises. Reduction in drudgery of farm women and out migration)

Table No.7.1: BACKWARD-FORWARD LINKAGES

S. No.	Project	Type of Marketing Facility	Pre-project (no.)	During the project (no.)	Post-project (no.)
1	*IWMP- I*	**Backward linkages**			
		Seed certification	1	1	1
		Seed supply system	4	4	8
		Fertilizer supply system	2	1	3
		Pesticide supply system	6	6	10
		Credit institutions	Bank-3	Bank-4	Bank-10
		Water supply	-	-	-
		Extension services	2	4	12
		Nurseries	1	1	12
		Tools/machinery suppliers	-	-	2
		Price Support system	-	-	4
		Labour	-	-	-
		Any other (please specify)	-	-	-
		Forward linkages			
		Harvesting/threshing machinery	3	8	14
		Storage (including cold storage)	1	1	4
		Road network			
		Transport facilities	-	-	-
		Markets / Mandis	8	9	12
		Agro and other Industries	1	4	6
		Milk and other collection centres	-	2	7
		Labour	-	-	-
		Hatchery (Portable)	-	4	9
		Vermi-compost unit	-	2	5
		Animal Mineral Mixture	-	-	50 gm/day/animal

TABLE NO. 7.2: LOGICAL FRAMEWORK ANALYSIS

Components	Activities	Outputs	Effect	Impact
Village Institution Formation	§ Formation of Watershed Committee, User Group	§ One Watershed Committee each village	§ Project can be implemented and managed in a democratic and participatory way ensuring equity.	§ Unity and prosperity in the village management.
		§ Number of User group depending on the coverage of particular intervention		§ People's Participation and positive perception towards the programme
Strengthening Village Institutions	§ Organise training and awareness programme for Village institutions	§ awareness camps to be organised.	§ Quality of management of common resources improved.	
	§ Capacity building workshops and exposure visits User Group and Watershed Committee	§ trainings and exposure visits UGs and WCs to be held	§ Quality of distribution of benefits between people improved.	
	§ Failitating and monitoring the functioning of UGs and WCs	§ Capacity building workshops to be organised	§ Increased awareness amongst women about village resources.	
	§ Strengthen linkages between UGs and WCs and Panchayat Institutions.	§ 1 Federations of UGs and WC to be formed.	§ Women participation enhanced in decision-making of GVCs.	
	§ Gender sensitisation of UGs and WCs to increase inclusiveness of samuh decision-making.		§ Involvement of youth and children in village development increased.	
	§ Sensitise village communities to involve children and youth in development.			
Fund Management	§ Improve management and utilisation of UGs and WCs.	§ UGs and WCs operating bank account and managing resources on their own	§ Purpose, frequency and volume of use of the fund enhanced.	
	§ Prepare communities to explore other sources of income for UGs and WCs.		§ Volume of funds generated for UGs and WCs from other sources of income increased.	
Ecological Restoration	§ Protection, treatment and regeneration of common and private lands	§ Common and private lands to be brought under new plantations and agro-horti-forestry like Neem, Adusa, prosopis, Banyan and Peepul	§ Fodder availability from common and private lands increased.	§ Better Ecological order in the area
	§ Protection, treatment and regeneration of forest lands	§ Forest lands to be brought under new plantations and protection	§ Accessibility to common and forest lands increased with removal of encroachments and resolution of conflicts.	§ Increase in the proportion of households having more security of fodder
	§ Plantation of fruits and forest species	§ Trainings, exposure visits and meetings to be organised for communities, village volunteers and staff		§ Reduction in drudgery of fodder and fuel collection, especially women
	§ Impart trainings, conduct meetings and organise exposure visits for communities, village volunteers and staff to effectively plan, execute and monitor activities	§ Income generation intervention promoted		

	§ Identification and promotion of non-timber forest produce based income generation activities			
Rainfed Area Development	§ Treatment of land through improved soil and moisture conservation practices on watershed basis	§ Land to be brought under improved soil moisture conservation practices	§ Improved productivity of treated land	§ Increase in proportion of households having more security of food
	§ Promotion of good agricultural practices- horticulture, improved crop and vegetable	§ Good agricultural practices to be promoted	§ Increased availability of water in wells	
		§ Organic farming to be promoted	§ Increase in annual agriculture production	§ Increase in contribution of agricultural income to the household income
		§ Fodder banksto be established	§ Farmers adopt organic farming practices	
	§ Promotion of organic farming practices	§ Agriculture based livelihood income generation activities to be promoted	§ Fodder security of farmers enhanced.	
	§ Formation of Fodder banks to increase fodder security and promote dairy development among communities	§ Water harvesting structures to be constructed	§ Increase availability of water for 9 to 12 months	
	§ Identification and promotion of agri-produce based income generation activities like grading, processing and packaging.	§ Drip Irrigation facilities to be distributed among farmers	§ Increased availability of water for livestock	
	§ Promotion of better Irrigation practices like drip irrigation	§ Approx 15000 person days of employment to be generated	§ Availability of irrigation water established	
	§ Impart trainings, conduct meetings and organise exposure visits of communities, village volunteers and staff to effectively plan, execute and monitor activities	§ Trainings, exposure visits and meetings to be organized for communities, village volunteers and staff	§ Farmers take two crops in a year	
			agricultural productivity of land	
			§ Availability of drinking water enhanced	

Women's Socio-political and economic empowerment	§ Formation & Strengthening of women's SHG groups	§ Women's SHG groups to be formed	§ Enhanced capacities of leaders of women's group in taking initiatives to solve problems at different levels.	§ Position of women in household, community, society (politically, socially and economically) as perceived by women and community at large
	§ Capacity building of womenfolk	§ Federation of Women's SHGs to be formed	§ Improved access to credit for livelihood purposes.	§ Performance enhancement of SHGs in terms of participation, decision-making, leadership and fund management.
	§ Capacity building of SHG leaders and accountants	§ Trainings to be conducted for preparation of woollen products from sheep and goats	§ Increased household income.	§ Equality & Equity in gender relations at home (decision making, expenditure, children's education, health)
	§ Linking SHGs with external financial institutions			

CHAPTER-8

EXPECTED OUTCOMES

8.1 Sustainability and environment security

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

8.2 Economic Analysis

Economic analysis of the project was carried by taking direct benefits and costs considering 25 years project life at 10 per cent discount rate. For this purpose of economic analysis, whole watershed development plan was divided into three sector namely, agriculture, horticulture and forest/Fuel wood plantation. Net Present Value (NPV), Benefit Cost ratio (BC ratio) criteria were employed to judge the economic efficiency of each enterprise and sector.

8.2.1 Employment

Employment has always been a problem in the village. The principal occupations of the people are dry land agriculture, animal husbandry and casual labour work. However, rain fall being very limited and erratic, agriculture suffers, i.e. at best they can take only a single crop, which keeps them partially engaged for about 4 months. Lack of fodder makes animal husbandry very difficult too. So, animal husbandry does not keep them engaged full time. Thus the people mainly depend upon casual labour, either in the village itself or outside it.

The project plans for creation of both wage employment and self employment opportunities. Wage employment would be created by engaging people in watershed physical works like construction of earthen bunds, farm bunds, village pond, plantation, etc. Self employment would be created by providing the people with cash support in the form of direct livelihood activities like agriculture, animal husbandry and enterprise development.

8.2.2. MIGRATION

Unemployment and Low rainfall results in a little food and fodder availability in the locality. The relatively well off youngester find employment in adjusent area, Delhi and Ghaziabad (approximately 60 kms away) collectively; but the resource poor cannot afford it. On account of agriculture and animal husbandry providing only part time employment for some part of the year, the people migrate for a better half of the year for wage labour.

Employment opportunities in the local area as mentioned above will ensure lessening seasonal migration from the area.

Table No.8.1 DETAILS OF SEASONAL MIGRATION FROM PROJECT AREA

S. No.	Names of villages	No. of persons migrating		No. of days per year of migration	
		Pre-project	Expected post project	Pre-project	Expected post project
1	Sabalpur	140	65	180	90
2	Chiti	90	38	80	50
3	Surajpur	48	32	140	72
4	Sudespur	46	29	140	71
5	Baharpur	45	25	80	55
6	Teekri bhawapur	60	38	180	85
7	Elampura	128	78	80	41
8	Kinhua	95	46	110	49
9	Jahrana	112	76	110	52
10	Bhojpur Geyanpur	91	46	110	47
11	Bhojpur Bhagatpur	110	71	140	65
12	Tajpur	118	64	190	92
13	Nagla Padam	280	134	100	52
14	Chandaus	360	187	180	82
15	Data Saidpur	103	85	140	76
16	Deta Khurd	112	95	240	118
17	Kaseru	182	68	180	88
18	Roopnagar	49	30	160	81
	Total	**2169**	**1207**	**2540**	**1266**

8.2.3 GROUND WATER

Rainfall has been scanty but demand for ground water has been increasing all the time. The ground water table thus has depleted over the years. Presently it stands at 10 to 12 m.

Proper water harvesting structures and percolation tanks would go a long way in increasing water table depth from 10 to 12 m. in the pre-project level 10 to 11m in the post project.

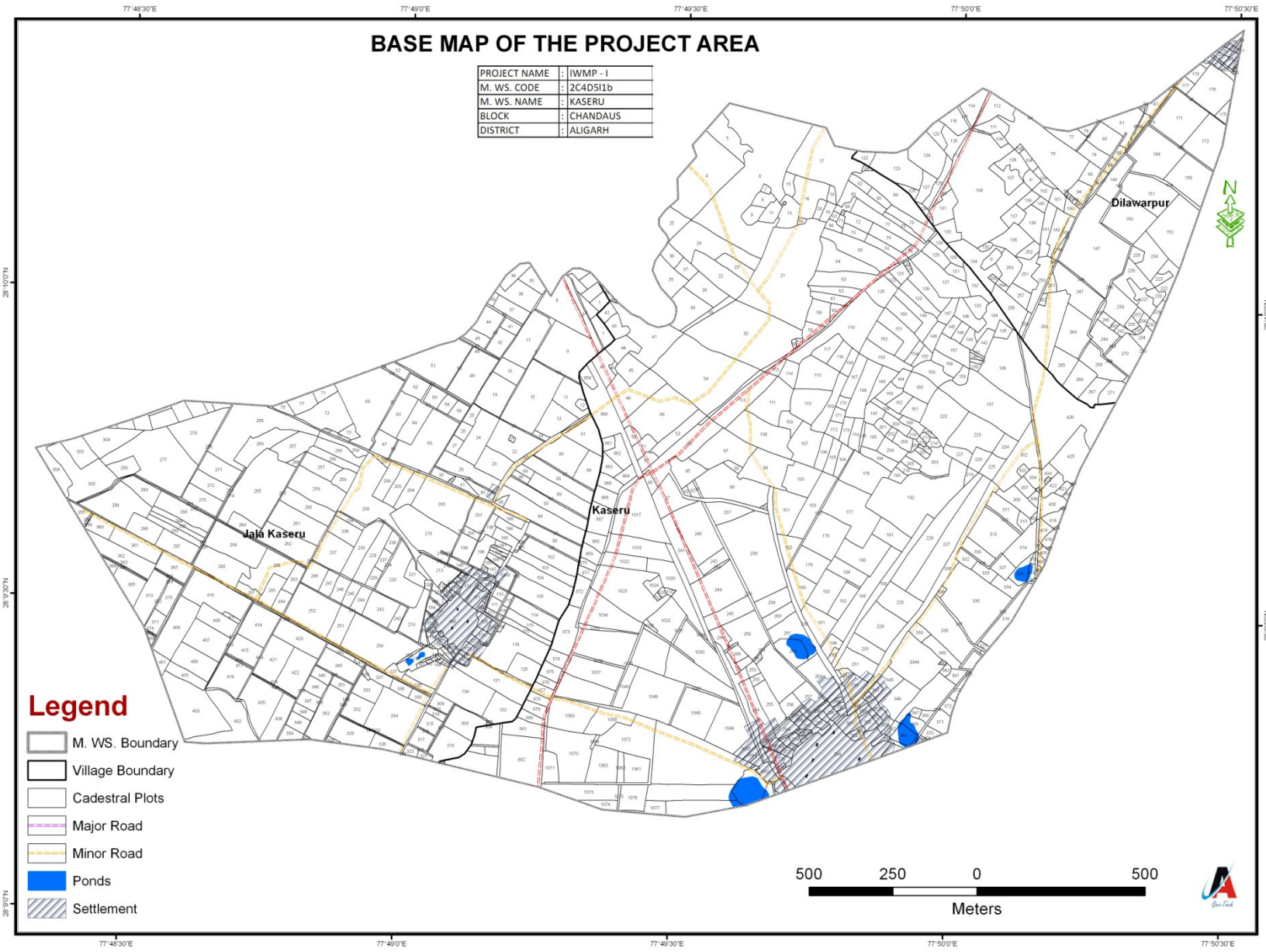
Table No.8.2: Source of Income.

S.No	Name of G.P.	Income sources/ no. of family						
		Agriculture	Labour	Private Sector Service	Govt. sector Service	Shop Keeping	Land less labour	other
1	Sabalpur	322	40	41	18	16	27	27
2	Chiti	248	12	28	9	11	10	10
3	Surajpur	256	9	30	10	10	29	29
4	Sudespur	314	29	38	13	14	37	37
5	Baharpur	259	18	32	9	10	56	56
6	Teekri bhawapur	334	24	44	8	13	58	58
7	Elampura	299	21	41	10	12	20	20
8	Kinhua	212	14	27	6	8	13	13
9	Jahrana	265	20	36	9	10	14	14
10	Bhojpur Geyanpur	257	9	29	10	7	10	10
11	Bhojpur Bhagatpur	237	23	32	8	9	8	8
12	Tajpur	296	20	39	8	10	7	7
13	Nagla Padam	672	35	105	13	17	29	29
14	Chandaus	685	57	175	45	565	89	89
15	Data Saidpur	372	25	57	7	13	73	73
16	Deta Khurd	295	21	53	10	15	62	62
17	Kaseru	361	23	72	16	27	37	**37**
18	Roopnagar	170	29	38	8	9	10	**10**

TABLE NO. 8.3: EXPECTED/ESTIMATED OUTCOMES OF IWMP-I- ALIGARH				
S.No.	**Item**	**Unit**	**Pre-Project Status**	**Post -Project Status**
01	**02**	**03**	**04**	**05**
01	Status of water table	Meters BGL(m)	10-12	10-11
02	Ground water structures repaired rejuvenated	No's	NIL	NIL
03	Quality of drinking water	Quality	Good	Improve
04	Availability of drinking water	No of days	320	365
05	Increase in irrigated area	ha.	NIL	972.00
	Rainfed Area	ha.	4859.97	3897.97
	CHANGE IN CROPPING/LAND USE PATTERN			
	I- Area under single crop	ha.	2221.63	251.97
	II- Area under double crop	ha.	3582.5	5954.50
	III- Area under multiple crop	ha.	349.95	950.60
	IV- Cropping Intensity	%	156.88	210.5
06	Increase in area under vegetation(tree cover)	ha.	27.60	55.40
07	Increase in area under horticulture	ha.	NIL	113.837
08	Area under fuel& Fodder	ha.	NIL	12.30
09	Increase in milk production	Percapita per day/ltr	0.250	0.350
10	No. of SHGs	No's	0	141
11	Increase in livelihood	Rs./Capita/Annum	28000 to 30000	45000 to 50000
12	Migration	No's	2169	1207
13	SHG federations formed	No's	NIL	5
14	Credit linkage with banks	No's	NIL	5
15	User Group	No's	NIL	16
16	No. of WSC Found	No's	0	18

CHAPTER-9

M A P S


BASE MAP OF THE PROJECT AREA
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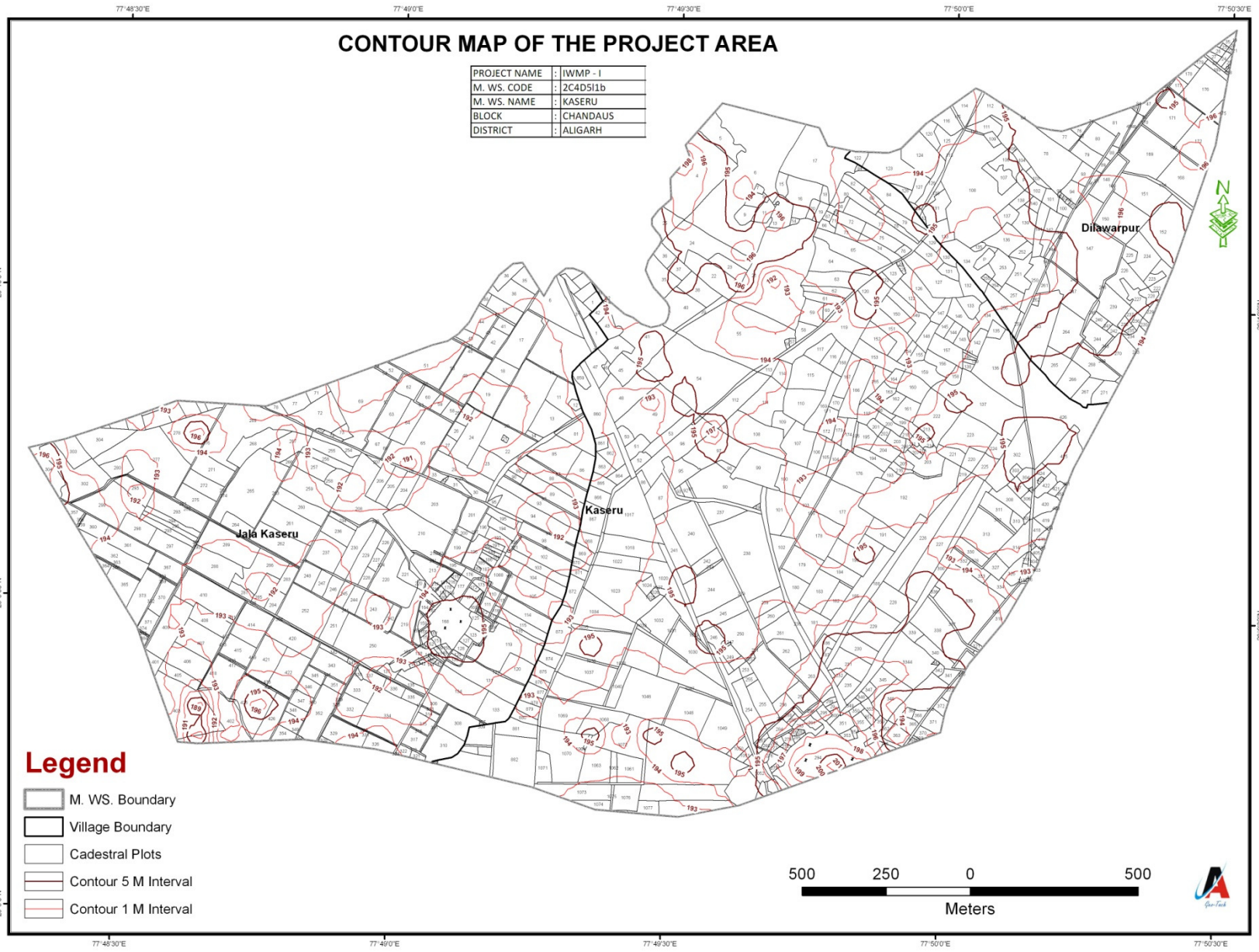
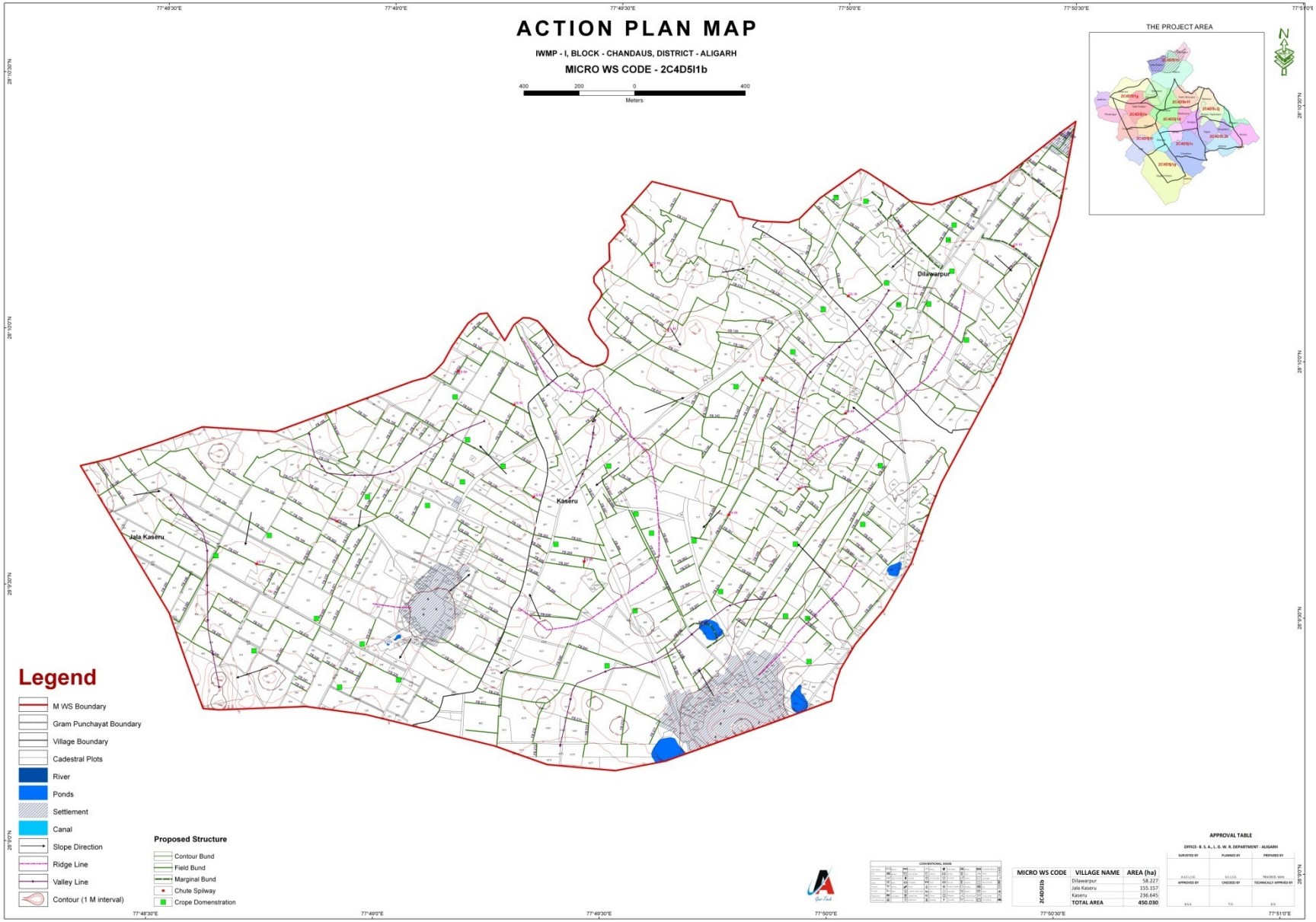
M. WS. CODE : 2C4D5I1b
M. WS. NAME : KASERU
BLOCK : CHANDAUS
DISTRICT : ALIGARH
77°48'30"E
77°49'0"E
77°49'30"E
77°50'0"E
77°50'30"E
28°10'0"N
28°9'30"N
28°9'0"N
Dilawarpur
Kaseru
Jala Kaseru
N
Legend
M. WS. Boundary
Village Boundary
Cadestral Plots
Major Road
Minor Road
Ponds
Settlement
500 250 0 500
Meters


CONTOUR MAP OF THE PROJECT AREA
PROJECT NAME : IWMP - I
M. WS. CODE : 2C4D5I1b
M. WS. NAME : KASERU
BLOCK : CHANDAUS
DISTRICT : ALIGARH
77°48'30"E
77°49'0"E
77°49'30"E
77°50'0"E
77°50'30"E
28°10'0"N
28°9'30"N
28°9'0"N
Dilawarpur
Kaseru
Jala Kaseru
N
Legend
M. WS. Boundary
Village Boundary
Cadestral Plots
Contour 5 M Interval
Contour 1 M Interval
500 250 0 500
Meters


ACTION PLAN MAP
IWMP - I, BLOCK - CHANDAUS, DISTRICT - ALIGARH
MICRO WS CODE - 2C4D5I1b
400 200 0 400
Meters
THE PROJECT AREA
Dilawarpur
Kaseru
Jala Kaseru
Legend
M WS Boundary
Gram Punchayat Boundary
Village Boundary
Cadestral Plots
River
Ponds
Settlement
Canal
Slope Direction
Ridge Line
Valley Line
Contour (1 M interval)
Proposed Structure
Contour Bund
Field Bund
Marginal Bund
Chute Spilway
Crope Domenstration
APPROVAL TABLE
MICRO WS CODE
VILLAGE NAME
AREA (ha)
2C4D5I1b
Dilawarpur 58.227
Jala Kaseru 155.157
Kaseru 236.645
TOTAL AREA 450.030