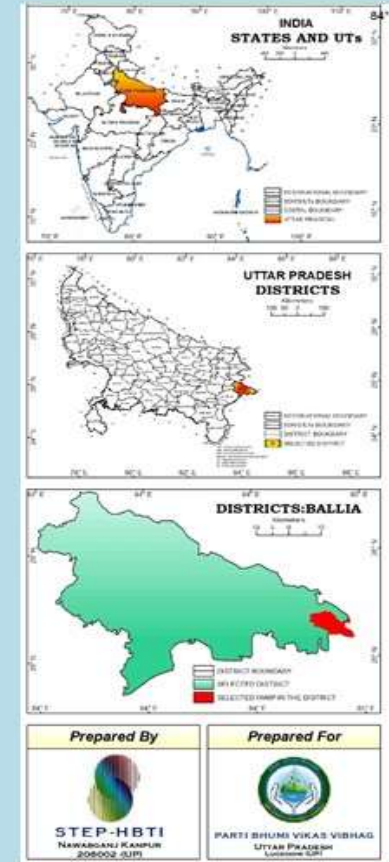
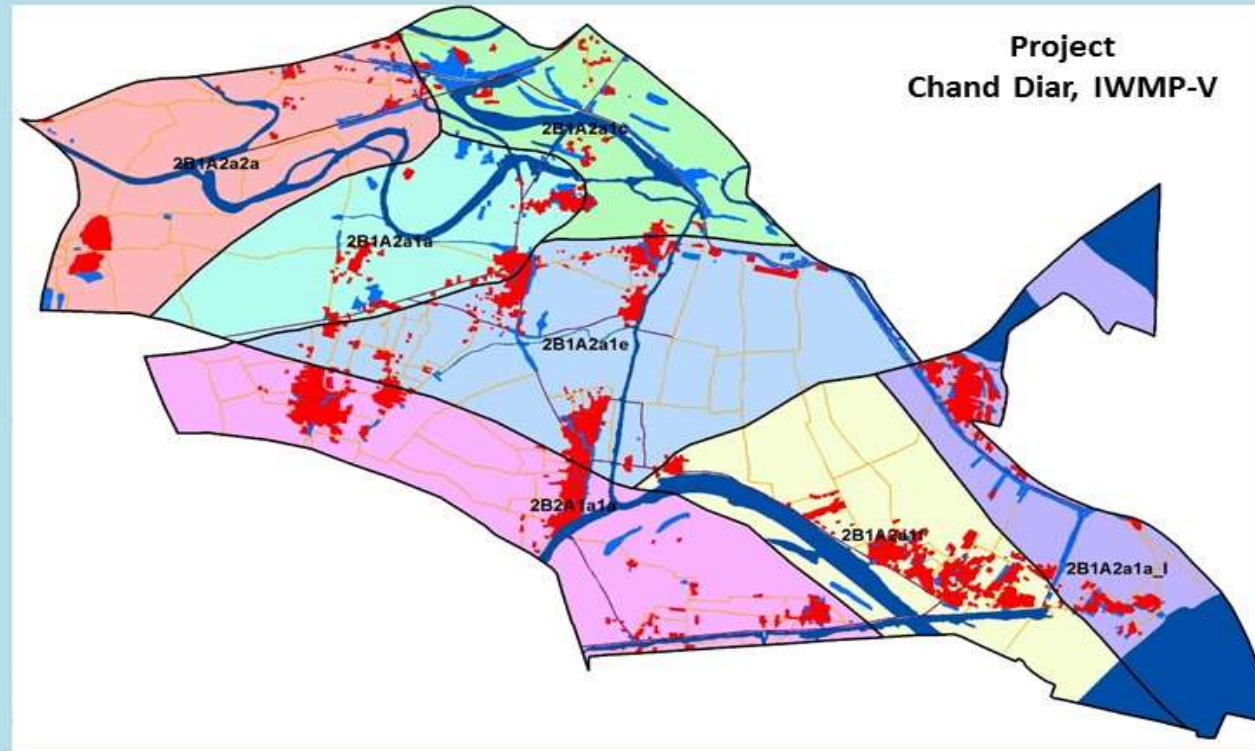


DPR for Chand Diar, Project IWMP-V, District-Ballia (Year 2011-2012)



Prepared by : STEP HBTI, Kanpur

प्रमाण पत्र-1

वॉटरशेड विकास दल/कार्यदायी संस्था-भूमि संरक्षण इकाई, सिंचाई एवं जल संसाधन विभाग, जनपद-बलिया के कार्यकर्ताओं द्वारा इस आशय का प्रमाण पत्र दिया जाता है कि परियोजना के अन्तर्गत प्रस्तावित गतिविधियां परियोजना क्षेत्र के लाभार्थियों की रुचि, राय, सक्रिय सहभागिता तथा वॉटरशेड समिति एवं ग्राम सभा से विचार विमर्श कर आपसी सहमति के आधार पर तैयार की गयी है।

प्रमाणित किया जाता है कि निम्न हस्ताक्षरित द्वारा समेकित वॉटरशेड प्रबन्धन कार्यक्रम-पंचम (IWMP-V), जनपद-बलिया क्षेत्र के लिए उपयुक्त है एवं आवश्यकता आधारित गतिविधियों का समावेश, लाभार्थियों की सक्रिय सहभागिता, वॉटरशेड समिति तथा ग्राम सभा से विचार-विमर्श कर आपसी सहमति के आधार पर तैयार की गयी है। प्रस्तावित परियोजना तथा विस्तृत परियोजना प्रस्ताव (डी.पी.आर.) का अनुमोदन संबन्धित वॉटरशेड समिति/ग्राम सभा से प्राप्त कर लिया गया है। आई.डब्ल्यू.एम.पी.-पंचम (IWMP-V) स्वीकृत वर्ष 2011-12 की वॉटरशेड विकास की योजना तथा विस्तृत परियोजना रिपोर्ट (डी.पी.आर.) तकनीकी रूप से सुदृढ़ एवं व्यावहारिक है।

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

 वॉटरशेड विकास दल बलिया  W.D.T.	 कार्य प्रमारी बलिया  N.H.	 तकनीकी विशेषज्ञ बलिया	 अवर अभियन्ता बलिया	 भूमि संरक्षण अधिकारी सिंचाई एवं जल संसाधन विभाग बलिया
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प्रमाण पत्र-2

प्रमाणित किया जाता है कि निम्न हस्ताक्षरकर्ता द्वारा समेकित वॉटरशेड प्रबन्धन कार्यक्रम-पंचम (IWMP-V), जनपद-बलिया स्वीकृत वर्ष 2011-12 की विस्तृत कार्य योजना में वॉटरशेड विकासदल/कार्यदायी संस्था प्रस्तुत गतिविधियों एवं क्रिया-कलापों की जाँच करा ली गयी है तथा यह प्रमाणित किया जाता है कि प्रस्तावित गतिविधियां/क्रिया-कलापों को वॉटरशेड परियोजना क्षेत्र के लाभार्थियों से व्यक्तिगत एवं सामूहिक विचार-विमर्श के उपरान्त तैयार की गयी है, जो उपयुक्त है। परियोजना क्षेत्र के सभी लोग नियमानुसार अपना अंशदान देने तथा निष्पादित कार्यों के देख-रेख एवं अनुरक्षण हेतु सहमत हैं। प्रस्तावित कार्य योजना को तकनीकी रूप से सुदृढ़, व्यावहारिक एवं अधिक लाभप्रद बनाने के उद्देश्य से इसमें आवश्यकतानुसार तत्समय प्रचलित नियमों के अधीन स्थानीय मांग आधारित संशोधन किया जा सकता है।

 कार्यदायी संस्था-भूमि संरक्षण अधिकारी सिन्धौई एवं जल संसाधन विभाग बलिया	 परियोजना प्रबन्धक वॉटरशेड सेल कम डाटा सेन्टर (डब्ल्यू.सी.डी.सी.) बलिया
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EXECUTIVE SUMMARY

All the 07 Micro Watershed of the Project Area of Watershed Chand Diar, IWMP-V, District-Balia Uttar Pradesh Coded and named as 2B1A1a1a-Korrha Uparwar, 2B1A2a1a-1-Ibarahimabad Uparwar-1, 2B1A2a1a-2-Korrha Naubarar, 2B1A2a1c-Ibarahimabad Uparwar-2, 2B1A2a1e-Chand Diar, 2B1A2a1f-Ibarahimabad Noabarar, 2B1A2a2a-Bishunpura are situated Bairiya & Murli Chhapra Block which is 45-50 km away from the district head quarter. The Latitudinal and Longitudinal position of the project is From 25° 43' 32.73" N to 25° 48' 31.63" N and From 84° 30' 05.43" E to 84° 38' 12.55" E. Micro Watershed wise details are given in the DPR. The project consist of 07 Micro Watershed consist 13 villages, 12 Gram Panchayat (GP) with total Geographical Area of 6037.25 ha out of which 4580 ha area is proposed to be used for treatment with total outlay of Rs. 549.60 Lakhs under the Integrated Watershed Management Programme (IWMP). 09 nos. of Watershed Committees (WCs) have been formed at GP Level. The Project Implementing Agency (PIA) is Bhumi Sanrakshan Adhikari (BSA), Department of Irrigation and Water Resources, District-Balia, Uttar Pradesh.

All Micro Watershed fall in agro-climatic zone of Eastern Plain Zone. The Project is situated at an elevation of 62 m to 47 m above mean sea level and has relief from with mean elevation of 56.68 m, general topography of the Micro Watershed is described in the LCC table given in the DPR. Spatial distribution of different slope classes has been prepared using Arc GIS. Slope has been divided into 05 categories viz. 0 - 0.5%, 0.5–1%, 1–2%, 2.01–3% and 3.01-4.00%. Areal extent of different slope categories of the Geographical area of project is shown in the DPR. The dominant slope category is 0-0.5% (3116.55 ha) followed by 0.51-1% (1963.36 ha) .

The population of the project area is 91015 covering 12426 HH with an average family size 7.32 in number. SC/ST represent 15.66%. Literacy rate 54.78% and number of BPL HH 2503 (20.14%) and Assetless HH 1267 (10.20%) details are given in the DPR. The land holding pattern given in the DPR. comprises 8608 (77.14%) marginal farmers who dominate the cluster followed by 1804 (16.17%) small farmers and 747 (6.69%) large farmers. The Land Use pattern of the project area is given in the LULC Table. In Project area more than 70% of agriculture land is rainfed. The productivity of major crops in the project area is significantly lower than the National, State and District average. Superfood like Quinva and Chia are proposed to be introduced on pilot basis in the project area.

The average rainfall of the area is 541.95 mm with 60 rainy days. May and June are the hottest Months (47 deg. Cent.) and lowest temperature with 1-2 deg. Cent. are recorded in November/January. Expected run-off is worked out as 30 % of the average annual rainfall (541.95 mm/Annum) at 162.58 mm/year with an average soil loss 8-10 tonnes/ha/year. Around 65-70% in the project area depend on agriculture and allied activity for their livelihood. The present agriculture scenario is unable to provide either sustenance or employment opportunities round the year due to low land holding capacity, poor soil productivity, lack of irrigation facility and absence of proper agronomy practices. Ultimately it leads to unemployment and distress migration of about 28332 persons from the project area.

Integrated Watershed Management Programme is prioritized on the basis of thirteen parameters namely Poverty Index, Percentage of SC, Actual Wages, Percentage of small and marginal farmers, Ground water status, Moisture Index, Area under rainfed agriculture, Drinking water situation in the area, Percentage of the degraded land, Productivity potential of the land, Continuity of another watershed that has already been developed/treated, Cluster approach for plain or for hilly terrain. The Weightage Point of the project is 89.5.

EXECUTIVE SUMMARY

The Proposed cluster of Micro watershed is characterized by low productivity of resources, prevalence of widespread poverty, lack of irrigation and safe drinking water facility, non availability of employment opportunities and compelled unskilled migration from the project area. Integrated Watershed Management Programme aims at improving the situation of the area during the project period.

HH Survey, PRA, PSA, FGDs and PIPs were conducted to assess the people's/farmer's needs/ preferences, problems thrust area of farming system, livestock production and their suggestions were also invited. After technical analysis these technically the exercise of Participatory Net Planning (PNP) was conducted to finalize the proposed location for various proposed activities using GPS under the head of Land Development (including Afforestation, Horticulture and Agriculture), Soil and Moisture Conservation (SMC), Water Harvesting Structures (WHS) alongwith proposed intervention in the field of farming system, livestock production, micro-enterprises etc. After the whole exercise, Annual Action Plan (AAP) of Capacity Building, Livelihood Activities, Production System and Micro-enterprises, Watershed Development Works, Convergence have been prepared. The Watershed Committees (WCs) have been formed at Gram Panchayat level, SHGs (Self Help Groups) and User Groups (UGs) have also been constituted. Farmers were also informed about the amount/rate of contribution as per the category of farmers for various activities, user charges and Watershed Development Fund (WDF). Farmers were willing to participate in the IWMP Programme and ready to contribute accordingly for availing/sharing the benefits. We propose renovation of 49 nos. of existing Ponds, 13 nos. of masonry Check Dam, 53 nos. of Recharge pit and 3 nos. of recharge structure in abandoned well under Water Harvesting Structures which will provide life saving irrigation in the area of 307.20 ha. Consequently, there should be an overall increase in the productivity of major crops in the project area.

The Natural Resource Management (NRM) intervention such as Soil and Moisture Conservation (SMC), Water Harvesting Structures (WHS), Land Development Activities like Afforestation, fuel & fodder and Horticulture development activities are proposed to benefit 55-60% of the families. It is expected that the NRM activities will increase the ground water table by 1-2 meters, increase irrigated command area by additional 307.20 ha., Additionally, it will check soil erosion, reduce run off, improve moisture availability and improve the soil quality/health. More than 70% of the project area will be brought under treatment under project area during project period of 5 years.

The carrying capacity will be enhanced in cereal production, oilseed production, pulses production, Vegetable production, and fruit production substantially. Establishment of various Micro-enterprises will ensure the livelihood of families of the project area with increase of additional income per annum. These interventions are aimed to reduce the migration up to 30%.

Several activities are proposed under afforestation, fuel & fodder and horticulture which will help in increase the area under vegetative cover from 302.62 ha to 515.85 ha, an increase in the area under afforestation cover from 166.78 ha to 206.09 ha, under fuel and fodder cover from 28.94 ha to 65.23 ha and under horticulture cover from 106.89 ha to 244.53 ha and . Productivity of all the important crops under Kharif, Rabi and Zaid is proposed to be increased substantially. Crop wise details have been described in the DPR. Similarly, milk and other livestock produce is also expected to increase, details of which are given in the chapter -'Livestock Population and Productivity (Pre and Post Project status).

EXECUTIVE SUMMARY

The project has been formulated with specific vision within the stipulated time frame of 5 years. Soil erosion will be checked from current rate of 8-10 tonnes/ha/annum through Soil and Moisture Conservation (SMC) measures. Through Renovation and Construction of 62 number of Water Harvesting Structures having storage capacity of 61.44 hm an additional area of 307.20 ha will be brought under supplementary irrigation which will lead towards crop productivity. The rain fed agriculture project area comes under kharif and Rabi "Crops stabilization" through proper management of water, supply of quality in-puts and adoption of new farming techniques, crop productivity will be increased substantially. Increase in irrigation command area will increase the 2nd cropping area through proper management of water resources. There will be Increase in income level of landless HH from base income through various alternative livelihood options in the project area on sustainable basis. Maximum number of population will attain food security after successful implementation of the project. Most of the HH of the project area will have access to safe and hygienic drinking water. The capacity building programme will enhance enough awareness, to take decision of development of all the covered village under the project after 5 years. The overall vision of the project is to uplift the socio economic condition of the community through various proposed intervention.

The role of the PIA is to facilitate the programme by supporting various Community based organization (CBOs) like Watershed Committee (WCs), Self Help Groups (SHGs) and User's Gropups (UGs). The role of the Watershed Committee will be to implement the programme as well as assure the contribution of WDF for NRM and PSME activities. The secretary of the Watershed Committee will be the most responsible person. A dedicated Watershed Development Team (WDTs) will work as a catalyst under the supervision of PIA to support various Community based organization (CBOs) for successful implementation of the project. A total number of 09 WCs, 135 SHGs and 62 UGs will be linked with various project activities under the project.

Rapport building and awareness generation of community members is the first stage for building self confidence to take decisions for implementation of various activities under the project. The broad head includes EPA, I&CB, WDW for natural resource management, Livelihood promotion, Productivity Enhancement & Micro Enterprises, Monitoring and Evaluation, Convergence with other department, consolidation/exit protocol. The major proposed activities are Entry Point Activity (4% of the total cost Rs. 21.98 Lakhs) which consist of Tank repair, Soak Pit, Solar Light, repairing of well and construction of well foundation, the WDW work (56% of the total cost Rs. 307.78 Lakhs) Water Harvesting Structures like renovation of Pond, MCD, recharge pit and recharge structure in abandon well, Land Development Afforestation, Fuel & Fodder and Horticulture Plantation. Under WDW activity Water Harvesting Structures and Land Development will be taken up from IWMP funds and the rest consist of Soil and Moisture Conservation (SMC) works such as construction of Contour Bund, Marginal Bund and Peripheral Bund, etc. will be covered through convergence. The livelihood for Assetless section (9% of the total cost Rs. 49.46 Lakhs) consist of Goatary, Poultry, Animal Husbandry, Vermi Compost Unit, Mini Village Shops, Candle Making, Pickle making, Tailoring, Bamboo Basket making, etc. The Production system and Micro Enterprises (10% of the total cost Rs. 54.96 Lakhs) consist of promotion of innovarive practices for superfood like quinoa & chia etc., HYV of Crop Demonstration, Vegetable Cultivation, Floriculture, Organic Farming, Distribution of Mini Ag. Equipment, Livestock Activities, Micro Irrigation, Protected Farming and establishment of various Micro Enterprises. A comprehensive Institutional Development and Capacity Building Plan (5% of the total cost Rs. 27.48 Lakhs) have been designed for various CBO like WCs, SHGs and UGs. The basic purpose of the capacity building programme be for project orientation and skill improvement. Skill/Trade Training under livelihood activities are planned through the convergence from NRLM/Skill Development Mission.

EXECUTIVE SUMMARY

The aim of the convergence is to saturate the planned WDW and PS&ME activities in the project area. A total amount of Rs. 166.96 Lakhs will be spent through convergence from MANREGA, NHM, Department of Agriculture, NRLM/Skill Development Mission and other Line Department. During the Convergence Process SLNA, WCDC and PIA will take the leading role to facilitate the convergence process.

Suitable systems and processes are propose to be designed and implemented to manage and maintain all the assets created under the project with the help of WDF collected from the beneficiaries in the form of contribution and deposited in the WDF Bank Account. WDF will not be utilized during the project period. At the time of exit protocol it is important that the community should be strong enough to maintain the development works and the systems during the project period. A specific benefit sharing mechanism for common assets will be formulated through User's Group. Proper utilization of WDF will occur after the project period for need based work for the community's assets. The Watershed Committee will be also responsible for conflict management within User's Groups and SHGs. The Watershed Committee will take the leading role with the Institutional Linkages with government department, banks, other financial institutions as well as various NGOs. A system of social audit will be established for proper management of fund and further development work.

The present average family income of Assetless Rs. 17000/- per annum and for farmers Rs. 22100 /-, with the proposed intervention under the project, are expected to increase to Rs. 24100/- and Rs. 32400/- respectively after the completion of the project. NPV of the project is proposed to be Rs. 19465886.82 at 15% discounted factor of net benefits. IRR of project is 29.63-% and B : CR at 15% discounted factor of Net benefits is 1.43 respectively.

General Profile of the Project

Name of State	Uttar Pradesh	
Name of District	Balua	
Name of Tehsil	Bairiya	
Name of Block	Bairiya & Murli Chhapra	
Name of Project/Sanction Year	Chand Diar, IWMP-V	District :-Balua/Year :11-12
Project Duration	05 Years	
Cost of The Project in Lakhs from IWMP	549.60	
Cost of The Project in Lakhs from Convergence	166.9596	
Total Project Cost in Lakhs	716.56	
Project Cost/ha in Lakhs		
From IWMP	0.12000	
From Convergence	0.03645	
Total	0.15645	
Number of MWS	7	
MWS Code and Name	2B1A1a1a-Korrha Uparwar, 2B1A2a1a-1-Ibarahimabad Uparwar-1, 2B1A2a1a-2-Korrha Naubarar, 2B1A2a1c-Ibarahimabad Uparwar-2, 2B1A2a1e-Chand Diar, 2B1A2a1f-Ibarahimabad Noabarar, 2B1A2a2a-Bishunpura	
Nos. of connected Village	13	
Nos. of Gram Panchayat	12	
Number of Watershed Committees (WCs) Formed	9	
Agro Climatic Zone	Eastern Plain Zone	
Location of Watershed		
Longitude	84° 30' 05.43" E	84° 38' 12.55" E
Latitude	25° 43' 32.73" N	25° 48' 31.63" N
Elevation		
Highest Elevation in m	62.00	
Lowest Elevation in m	47.00	
Elevation Difference	15.00	
Mean Elevation in m	56.68	
Stream Order	Length in meter	Nos.
	44332.26	24

General Profile of the Project

Nos. Of Water Bodies	218	
Details of Land as per LULC in ha		
Geographical Area	6037.25	
Planned Area	4580.00	
Scrub Land	0.00	
Wasteland Cultivable	219.15	
Average Rainfall	541.94	
Maximum Temperature degree C	47°C	
Minimum Temperature degree C	1°C	
Relative Humidity %	36% - 82%	
Total population	91015	
Male	47683	
Female	43332	
SC/ST population	14251	
Male	7510	
Female	6741	
Total HH	12426	
BPL HH and %	2503	20.14%
Assetless HH and %	1267	10.20%
Farmers Details (Total farmers)	11159	
Marginal Farmers	8608	
Small Farmers	1804	
Large Farmers	747	
Migration	Pre Project Status	Post Project Status
Migration in Nos.	28332	19832
Migration in days	180-210	120-150
Water Table in meter Pre Project Status	Pre Monsoon	Post Monsoon
Open Well	6.25.-7.25	5.5-6.25
Borewell	30-32	29-30
Cropped Area in ha	Pre Project	Post Project
Single Cropped Area	2697.34	2128.50

General Profile of the Project

Double Cropped Area	1520.83	2048.75
Multi Cropped Area	0.00	110.00
Cropping Intensity in %	Pre Project	Post Project
	125%	143.14%
Mandays Generated in Nos.		
From IWMP Funds	10613	
From Convergence Funds	46077	
Total	56690	
Average Annual Income/HH in Rs.	Pre Project	For Assetless Post Project
For Assetless	17000.00	24100.00
For Farmers	22100.00	32400.00
No. of Person to be Trained Under CB Plan	4489	
Detail of Beneficiaries		
Livelihood Activities		
PSME	1350	
WDW	6346	
WDW	3165	
Total	10861	
No. of Water harvesting Structures	62	
Storage Capacity in ham	61.44	
Additional Area Brought under Irrigation in ha		
@ 5 cm * 2 Irrigation/ha	307.20	
@ 7.5 cm * 2 Irrigation/ha	204.80	
Area Under in ha	Pre Project Status	Addition Area under the Project
Afforestation	166.78	39.31
Fuel & Fodder	28.94	36.28
Horticulture	106.89	137.64
Vegetative Cover	302.62	213.23
No. of Institutions Formed		
Watershed Committees	9	

General Profile of the Project

User Groups (Ugs)	62
Self Help Groups (SHGs)	135
Fedrations	14
Reduction in Soil loss	8-10 tonnes/ha/Year
Runoff	162.58
NPV @ 15% Discounted Factor of Net Benefits	19465886.82
B : CR at 15% Discounted Factor	1.43
IRR %	29.63

Year Wise Physical and Financial At A Glance of DPR														Chand Diar, IWMP-V		District:		Balial		Area:		4580		(Phy. In ha/Nos, Fin in Lacs)	
S. No.	ProjectComponent	Unit	Ist Year		IInd Year		IIIrd Year		IVth Year		Vth Year		TOTAL												
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.											
A	Administration			2.748		8.244		14.839		14.839		14.290	0	54.960											
B	Monitoring					1.099		1.099		1.099		2.198	0	5.496											
C	Evaluation					1.649		0.962		0.962		1.924	0	5.496											
D	EPA																								
1	Construction of Well Foundation	in no.	1	24.753									1	24.753											
	Tank Repair	in no.	1										1	0.000											
	Well Repair	in no.	2										2	0.000											
	Soak pit	in no.	28										28	0.000											
	Solar Light	in no.	5										5	0.000											
2	Balance			-2.769										-2.769											
	Sub Total		37	21.984									37	21.984											
E	DPR		1	5.496									1	5.496											
F	Institution & Capacity Building																								
1	State Level Nodal Agency(SLNA)		0	0.824	0	0.275	0	0.275	0	0.275	0	0.000	0	1.649											
2	WCDC																								
2.1	District Level Workshop	in no.	0	0.000	100	1.000	0	0.000	0	0.000	0	0.000	100	1.000											
2.2	Workshop																								
2.2.1	Convergence Workshop	in no.	20	0.140									20	0.140											
2.2.2	Refreshar Wokshop	in no.			20	0.140							20	0.140											
2.2.3	Workshop of Inovative Practices & PPP Model	in no.					20	0.140					20	0.140											
2.2.4	Workshop on Formation, Development & Sustainability of Federation	in no.							20	0.140			20	0.140											
2.2.5	Workshop on Linkage Establishment	in no.									20	0.140	20	0.140											
	Sub Total	in no.	20	0.140	20	0.140	20	0.140	20	0.140	20	0.140	100	0.700											
3	Exposure Visit																								
3.1	In the District	in no.	136	0.204	62	0.093	37	0.056	37	0.056	136	0.204	408	0.612											
3.2	Within State	in no.	120	0.480	50	0.200	25	0.100	25	0.100	120	0.480	340	1.360											
3.3	Out of State	in no.	0	0.000	10	0.490	8	0.392	8	0.392	0	0.000	26	1.274											
	Sub Total :		256	0.684	122	0.783	70	0.548	70	0.548	256	0.684	774	3.246											
	Sub Total of WCDC		276	0.824	242	1.923	90	0.688	90	0.688	276	0.824	974	4.946											
4	Project Implementation Agency (PIA)																								
4.1	PIA	in no.	5	0.402	6	0.482	0	0.000	0	0.000	0	0.000	11	0.884											
4.2	WDT	in no.	2	0.134	2	0.134	2	0.134	2	0.134	2	0.134	10	0.670											
4.3	WC Basic	in no.	178	0.564	1800	5.706	0	0.000	0	0.000	0	0.000	1978	6.270											
4.4	WC Member	in no.	0	0.000	90	0.571	0	0.000	0	0.000	0	0.000	90	0.571											
4.5	WC Functionaries	in no.	0	0.000	18	0.241	66	0.884	66	0.884	30	0.402	180	2.412											

Year Wise Physical and Financial At A Glance of DPR			Chand Diar, IWMP-V				District:		Balía		Area:		4580 (Phy. In ha/Nos, Fin in Lacs)	
S. No.	ProjectComponent	Unit	Ist Year		IInd Year		IIIrd Year		IVth Year		Vth Year		TOTAL	
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
4.6	UGs	in no.	0	0.000	159	0.504	68	0.216	68	0.216	108	0.342	403	1.278
4.7	UGs Functionaries	in no.	0	0.000	92	1.233	34	0.456	34	0.456	28	0.375	188	2.519
4.8	SHGs	in no.	0	0.000	140	1.331	70	0.666	70	0.666	0	0.000	280	2.663
4.9	SHGs Functionaries	in no.	0	0.000	100	1.340	60	0.804	60	0.804	50	0.670	270	3.618
	Sub Total :		185	1.10	2407	11.54	300	3.16	300	3.16	218	1.92	3410	20.88
4.10	Skill Training	in no.	0	0.000	0	0.000	35	5.250	35	5.250	35	5.250	105	15.750
4.11	Sub Total :		0	0.000	0	0.000	35	5.250	35	5.250	35	5.250	105	15.750
	Total		461	2.749	2649	13.740	425	9.372	425	9.372	529	7.998	4489	43.230
	Fund From IWMP			2.748		13.740		4.122		4.122		2.748		27.480
5	Institution & Capacity Building Convergence	in no.					35	5.250	35	5.250	35	5.250	105	15.750
G	Livelihood Activities													
1	Nos. of SHGs for Seed Money	in no.			17	3.462	37	8.656	37	9	44	10.387	135	31.162
2	Nos. of Individuals	in no.			5	0.385	12	0.962	12	0.962	15	1.154	44	3.462
3	Grant-in aid under Funding for major activities for federation / Enterprising SHGs	in no.			0	1.649	0	4.122	0	4.122	0	4.946	0	14.839
	Sub Total					5.496		13.740		13.740		16.488		49.464
H	Production System & Micro Enterprises													
1	Crop Demonstration													
1.1	Minor Millets	in ha			6.75	0.540	10.00	0.800	0.00	0.000	0.00	0.000	16.75	1.340
1.2	Pulses -Urd/Moong/Arhar	in ha			14.50	1.740	20.25	2.430	0.00	0.000	0.00	0.000	34.75	4.170
1.3	Oil Seeds	in ha			13.25	1.590	17.25	2.070	0.00	0.000	0.00	0.000	30.50	3.660
1.4	Chia	in ha			0.00	0.000	3.75	0.375	0.00	0.000	0.00	0.000	3.75	0.375
1.5	Quinoa	in ha			0.00	0.000	3.75	0.450	0.00	0.000	0.00	0.000	3.75	0.450
2	Vegetables													
2.1	Tomato/Brinjal/Okra/Shimla Mirch	in ha			0.00	0.000	3.00	0.720	1.00	0.240	0.00	0.000	4.00	0.960
2.2	Califlower/Cabage	in ha			0.00	0.000	2.90	0.696	1.00	0.240	0.00	0.000	3.90	0.936
2.3	Cucurbits	in ha			0.00	0.000	2.80	0.336	1.00	0.120	0.00	0.000	3.80	0.456
2.4	Shakbhaji	in ha			0.00	0.000	2.80	0.280	1.00	0.100	0.00	0.000	3.80	0.380
3	Spices													
3.1	Garlic/Ginger/Turmeric	in ha			0.00	0.000	2.80	0.672	1.00	0.240	0.00	0.000	3.80	0.912
3.2	Coriander/Methi/Saunf/Kalaunji	in ha			0.00	0.000	2.80	0.336	1.00	0.120	0.00	0.000	3.80	0.456
3.3	Chili	in ha			0.00	0.000	2.80	0.560	1.00	0.200	0.00	0.000	3.80	0.760
4	Floriculture													
4.1	Marry Gold	in ha			0.00	0.000	2.40	0.576	1.25	0.300	0.00	0.000	3.65	0.876
4.2	Deshi Gulab	in ha			0.00	0.000	2.40	0.576	1.25	0.300	0.00	0.000	3.65	0.876
4.3	Agro-forestry	in ha			0.00	0.000	5.25	0.525	2.50	0.250	0.00	0.000	7.75	0.775

Year Wise Physical and Financial At A Glance of DPR		Chand Diar, IWMP-V				District:		Balía		Area: 4580		(Phy. In ha/Nos, Fin in Lacs)		
S. No.	ProjectComponent	Unit	Ist Year		IInd Year		IIIrd Year		IVth Year		Vth Year		TOTAL	
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
5	Distribution of Various Kit													
5.1	IPM Kit	in no.			10	0.200	14	0.280	11	0.220	12	0.240	47	0.940
5.2	Improved/High Yeilding Variety (HYV) of Seed Kit	in no.			108	0.540	112	0.560	83	0.415	70	0.350	373	1.865
5.3	Vegitable Kit	in no.			58	0.116	59	0.118	60	0.120	67	0.134	244	0.488
5.4	Fodder Kit	in no.			34	0.170	36	0.180	31	0.155	24	0.120	125	0.625
6	Fisheries	in no.			0	0.000	0	0.000	9	0.900	0	0.000	9	0.900
7	Singhade Ki Kheti	in no.			0	0.000	0	0.000	7	0.350	0	0.000	7	0.350
8	Plastic Tray Nursery	in no.			0	0.000	0	0.000	8	0.400	0	0.000	8	0.400
9	Low Tunnel House	in no.			0	0.000	0	0.000	27	0.540	0	0.000	27	0.540
10	Animal Health Camps	in no.			6	0.600	12	1.200	12	1.200	12	1.200	42	4.200
11	Distribution of Buck	in no.			0	0.000	0	0.000	14	0.700	0	0.000	14	0.700
12	Distribution of Agriculture Equipments													
12.1	Winnowing Fan	in no.			0	0.000	0	0.000	31	0.930	0	0.000	31	0.930
12.2	Sprayer	in no.			0	0.000	0	0.000	31	0.930	0	0.000	31	0.930
12.3	Broadcaster	in no.			0	0.000	0	0.000	16	0.240	0	0.000	16	0.240
12.4	Drum Seeder	in no.			0	0.000	0	0.000	13	1.040	0	0.000	13	1.040
12.5	Cono Weeded	in no.			0	0.000	0	0.000	35	0.490	0	0.000	35	0.490
12.6	Seed Treatment Drum	in no.			0	0.000	0	0.000	22	0.440	0	0.000	22	0.440
12.7	Irrigation Pipe	in no.			0	0.000	0	0.000	16	0.640	10	0.400	26	1.040
12.8	Portable Pump for Lift Irrigation	in no.			0	0.000	0	0.000	8	1.920	0	0.000	8	1.920
13	Micro-enterprises													
13.1	Mushroom Cultivation	in no.			0	0.000	0	0.000	0	0.000	4	0.960	4	0.960
13.3	Apiculture	in no.			0	0.000	0	0.000	0	0.000	4	0.960	4	0.960
13.5	Fruit Preservation	in no.			0	0.000	0	0.000	0	0.000	5	1.200	5	1.200
13.7	Poultry	in no.			0	0.000	0	0.000	0	0.000	13	2.600	13	2.600
13.9	Goatary	in no.			0	0.000	0	0.000	0	0.000	24	4.800	24	4.800
14.1	Dairy Product	in no.			0	0.000	0	0.000	0	0.000	7	1.680	7	1.680
14.3	Mini Dal Mill	in no.			0	0.000	0	0.000	0	0.000	6	1.200	6	1.200
14.5	Daliya Making Machine	in no.			0	0.000	0	0.000	0	0.000	5	1.000	5	1.000
14.7	Grain Cleaner Cum Grader	in no.			0	0.000	0	0.000	0	0.000	15	3.000	15	3.000
14.9	Floor Separator	in no.			0	0.000	0	0.000	0	0.000	5	1.200	5	1.200
15.1	Portable Charing Kiln	in no.			0	0.000	0	0.000	0	0.000	8	0.640	8	0.640
15.3	UMMB Block	in no.			0	0.000	0	0.000	0	0.000	3	0.300	3	0.300
	Sub Total					5.496		13.740		13.740		21.984		54.960
	Convergence													
16	Vermi Compost Pit@ Rs 0.09	in no.			9	0.810	9	0.810	9	0.810	9	0.810	36	3.240
17	Nadep Compost Pit @ Rs. 008	in no.			9	0.720	9	0.720	9	0.720	9	0.720	36	2.880

Year Wise Physical and Financial At A Glance of DPR														Chand Diar, IWMP-V		District:		Balía		Area:		4580		(Phy. In ha/Nos, Fin in Lacs)	
S. No.	ProjectComponent	Unit	Ist Year		IInd Year		IIIrd Year		IVth Year		Vth Year		TOTAL												
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.											
18	Cow Shelter@ Rs.0.45	in no.			9	4.050	9	4.050	9	4.050	9	4.050	36	16.200											
19	Goat Shelter@ Rs. 0.35	in no.			9	3.150	9	3.150	9	3.150	9	3.150	36	12.600											
20	Poultry Shelter@ Rs. 0.40	in no.			9	3.600	9	3.600	9	3.600	9	3.600	36	14.400											
21	Azola Pit@ Rs. 0.02	in no.			9	0.180	9	0.180	9	0.180	9	0.180	36	0.720											
22	Fodder Through@ Rs.0.35	in no.			9	3.150	9	3.150	9	3.150	9	3.150	36	12.600											
23	Sanjeevak pit@ Rs.0.02	in no.			9	0.180	9	0.180	9	0.180	9	0.180	36	0.720											
24	Micro Irrigation-Sprinkler	in no.			4	0.000	6	0.000	6	0.000	5	0.000	21	0.000											
25	Micro Irrigation-Drip	in no.			4	0.000	6	0.000	6	0.000	5	0.000	21	0.000											
26	Poly House	in no.			4	0.000	6	0.000	6	0.000	5	0.000	21	0.000											
27	Agro Shed Net House	in no.			4	0.000	6	0.000	6	0.000	5	0.000	21	0.000											
	Sub Total					15.840		15.840		15.840		15.840		63.360											
	Total PSME					21.336		29.580		29.580		37.824		118.320											
I	Water Development Works																								
1	Land Development																								
1.1	Block Plantation																								
1.11	Horticulture	in ha			14.25	2.85	32.00	6.40	32.00	6.40	32.00	6.40	110.25	22.050											
1.12	Afforestation	in ha			8.50	0.85	17.75	1.78	17.75	1.78	17.75	1.78	61.75	6.175											
	Sub Total				22.75	3.700	49.75	8.175	49.75	8.175	49.75	8.175	172.00	28.225											
1.2	Scattered Plantation																								
1.21	Horticulture	in no.			805	0	1350	1	1350	1	1345	1	4850	1.940											
1.22	Afforestation	in no.			500	0	875	0	875	0	815	0	3065	0.613											
	Sub Total				1305	0.422	2225	0.715	2225	0.715	2160	0.701	7915	2.553											
	Total					4.122		8.890		8.890		8.876		30.778											
2	SMC-Convergence																								
2.1	Contour Bund(CB)	in rmt			5717	4.305	12407	9.342	12255	9.228	12250	9.224	42629	32.100											
2.1.1	Outlet (for safe disposal of Water) @ Rs. 750/outlet	in no.			11	0.083	24	0.180	24	0.180	24	0.180	83	0.623											
2.2	Marginal Bund(MB)	in rmt			1927	3.602	4194	7.839	4212	7.872	4412	8.246	14745	27.558											
2.2.1	Outlet (for safe disposal of Water) @ Rs.15000/outlet	in no.			3	0.450	8	1.200	8	1.200	8	1.200	27	4.050											
2.3	Peripheral Bund(PB)	in rmt			1458	2.725	3217	6.013	3166	5.917	3136	5.861	10977	20.516											
2.3.1	Outlet (for safe disposal of Water) @ Rs.15000/outlet	in no.			2	0.300	6	0.900	6	0.900	6	0.900	20	3.000											
	Sub Total					11.464		25.474		25.297		25.611		87.847											
3	Water Harvesting Structure																								
3.1	Massonary Check Dam	in no.			1	5.14	4	33.15	4	33.146	4	33.067	13	104.500											
3.2	New Ponds	in no.			10	30.90	13	46.11	13	46.112	13	46.071	49	169.195											
3.3	Ponds Renovation	in no.			0	0.00	0	0	0	0.000	0	0.000	0	0.000											
3.5	Recharge structure in Abandand Well				3	0.66	0	0	0	0.000	0	0.000	3	0.656											
3.6	Recharge Pit	in no.			8	0.40	15	1	15	0.750	15	0.750	53	2.650											

Year Wise Physical and Financial At A Glance of DPR														Chand Diar, IWMP-V		District:		Balial		Area:		4580		(Phy. In ha/Nos, Fin in Lacs)	
S. No.	ProjectComponent	Unit	Ist Year		IInd Year		IIIrd Year		IVth Year		Vth Year		TOTAL												
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.											
	Sub Total				22	37.098	32	80.01	32	80.008	32	79.888	118	277.001											
	Storage Capacity	ham				7.450		18.000		18.000		17.990		61.440											
	Additional Area Brought Under Irrigation																								
	@ 5 cm * 2 Irrigation/ha					37.25		90.00		90.00		89.95		307.20											
	@ 7.5 cm * 2 Irrigation/ha					24.83		60.00		60.00		59.97		204.80											
J	Consolidation																								
1	Completion of Various Left Over Work											14.373	0	14.373											
2	Perparation of Project Completion Report											0.180	0	0.180											
3	Documentation of Successful Experience											0.450	0	0.450											
4	Management and Maintenance of Developed Natural Resources											0.180	0	0.180											
5	Users right and users charges											0.090	0	0.090											
6	Sustainable utilization of natural tesources											0.180	0	0.180											
7	formation of federation for post project economic											0.225	0	0.225											
8	Capacity building of CBOs for post project period											0.090	0	0.090											
9	Management and utilization of WDF											0.090	0	0.090											
10	Intensification of PSME											0.360	0	0.360											
11	Intensification of Livelihood											0.270	0	0.270											
	Sub Total											16.488		16.488											
	Grand Total			32.977		104.248		183.963		183.787		211.584		716.560											
	Funds Available From IWMP			32.976		76.944		137.400		137.400		164.880		549.600											
	Gap of Funds			0.00		27.30		46.56		46.39		46.70		166.96											
	Funds From Convergence			0.00		27.30		46.56		46.39		46.70		166.96											
	Project Cost per ha																								
1	Cost per ha from IWMP FUND													0.12000											
2	Cost from Convergence pr ha													0.03645											
3	Total Cost per ha													0.15645											

* Earth Work under WHS will be executed through 35HP Tractor/JCB

BENCHMARKING OF IWMP PROJECTS-	Chand Diar, IWMP-V	District:	Balia		
	Agro Climetic Zone:			Eastern Plain Zone	
Indicators	Measuring details			Benchmark Indicators/Values (in % / No.)	
	How	Who	Frequency/ Stages	Pre Project Status	Post Project Status
Soil Health					
Soil Organic Carbon Increase	NMR Spectroscopy	Expert/ M&E Agency	5 Years	0.45	0.54
Erosion Reduction	Gully Formation Sediment Loss	Expert/ M&E Agency	3 Years	Run off:162.58 mm/anum, Soil Loss:8-10 ton/ha/anum	5-8% due to IWMP
			5 Years		8-10% due to IWMP
Hydrology					
Rainfall Intensity, No. of Rainy days	Rain Gauge (TRG + DL)	WDT facilitation /WC/PIA, M & E Agency	Daily	60 days/annum	6-8% due to IWMP
Stream Flow Cum/sec (Monsoon flow on selected streams in watershed) reduce	V Notch + Staff Gauge V Notch + AWLR (Decrease)	WDT facilitation /WC/PIA, M & E Agency		-	10-15% reduction due to IWMP
Ground Water Level (in meter) Increase	Tape WLR	WDT/WC/PIA, M & E Agency	Monthly		
Open Well-Pre Monsoon				6.25-.7.25	5.5-6.25
Open Well-Post Monsoon				5.5-6.25	5-6
Bore Well				30-32	29-30
Status of Water bodies (ponds, wells and springs)					
Spread area increase rejuvenation	Field Survey/ Remote Sensing	WDT/WC/PIA, M & E Agency	6 Monthly	-	upto 5-10%
			6 Monthly	-	10-20 in no.
New water bodies (in numbers) increase	Number/ Remote Sensing		6 Monthly	-	8-10 in no.
Drinking Water Availability Increase	Survey/FGD	WDT/Expert/ M&E Agency	3 Years	Sufficient	Sufficient
			5 Years	Sufficient	Sufficient
Forestry					
Tree cover	Inventory	WDT/WC/M & E Agency	3 Years	302.62	5-7%
			5 Years	-	8-10%
NDVI	Remote Sensing	Expert/ M&E Agency	3 Years	-	Shape File Not available
			5 Years		Shape File Not available

BENCHMARKING OF IWMP PROJECTS-	Chand Diar, IWMP-V		District:	Balia	
	Agro Climetic Zone:			Eastern Plain Zone	
Indicators	Measuring details			Benchmark Indicators/Values (in % / No.)	
	How	Who	Frequency/ Stages	Pre Project Status	Post Project Status
Survival of the Plant	Survey	M & E Agency	3 Years	35-40%	50-60%
			5 Years		60-75% due to casualty replacement under IWMP
% families cultivating agroforestry increase	Survey	M & E Agency	5 Years	-	8-10%
Species richness increase	Count Survey	Expert Agency	3 Years	-	4-5% due to IWMP
			5 Years		6-8% due to IWMP
Agriculture and horticulture					
Follow and wasteland reduction as % of total agriculture land	Remote Sensing/ Survey	Expert/ M&E Agency	5 Years	-	15-20%
Diversification in agriculture and horticulture increase	Survey	WDT/Expert/ M&E Agency	5 Years	-	10-15%
Area covered under improved varieties/HYV of total Cultivable Land	Survey	Expert/ M&E Agency	5 Years	-	10-15%
Area enhanced under irrigation as to total cultivated land	Survey	WDT/Expert/ M&E Agency	5 Years	-	7-8%
Demonstration of New technology increase	Survey	WDT/Expert/ M&E Agency	5 Years	-	5-7 in no.
Adoption of INM/IPM/IDM increase	Survey	WDT/ M & E Agency	5 Years	-	47
No. of Framer's producer's institutions increase	Survey	Expert/ M&E Agency	5 Years	-	05 No. due to IWMP
Local Innovations in Watershed Increase	Survey	PIA/WDT	5 Years	-	3-5 No. due to IWMP
Farmer's aware about climate change impacts increase	Survey	WDT/Expert	5 Years	-	15-20% due to IWMP
No. of farmers undergone trainings	Survey	PIA/WDT/ M & E Agency	Yearly	-	200 farmers per annum
Participation in exposure visits organised	Survey		Yearly	-	200 farmers per annum
Mechanization RCT increased	Survey		5 Years	-	10-15%
Cropping intensity, viz. shift from single to double, triple/intercropping increase					
Single Crop	Survey	PIA/WDT/ M & E Agency	3 Years 5 Years	2697.34	2128.50
Double C rop	Survey			1520.83	2048.75
Multiple Crop	Survey			0.00	110.00
Cropping Intensity (in %)	Survey			125.31	143.14
B : C Ratio	Survey			0 :1	2.42 :1
Improvement in Productivity					

BENCHMARKING OF IWMP PROJECTS-	Chand Diar, IWMP-V		District:	Balia				
	Agro Climetic Zone:			Eastern Plain Zone				
Indicators	Measuring details			Benchmark Indicators/Values (in % / No.)				
	How	Who	Frequency/ Stages	Pre Project Status	Post Project Status			
Cereals, pulses, oil seeds, Fodder, Cash crops, ornamental, vegetables, spices and plantation crops								
Khariff (Productivity in quintal/ha)	Survey	WDT/ M & E Agency	5 Years					
Paddy				16.00	20.50			
Jwar				5.25	5.25			
Bajra				5.00	5.00			
Maiz				9.00	14.50			
Arhar				3.25	5.75			
Urd/Moong				3.00	5.25			
Chia				0.00	8.00			
Vegetable				40.00	75.00			
Fodder				150.00	230.00			
Others				7.75	12.50			
Rabi (Productivity in quintal/ha)								
Wheat							16.25	21.00
Maiz							9.00	10.00
Mustard							3.00	5.75
Gram							6.25	7.25
Lentil							3.25	5.25
Field pea							9.00	14.00
Quinoa							0.00	12.50
Vegetable							45.00	75.00
Fodder				160.00	200.00			
Others				8.00	12.00			
Zaid (Productivity in quintal/ha)				0.00	9.00			
Animal husbandary, dairy and fisheries								
Increase in area under grassland on CPR	Revenue Recrd/ Survey	WDT/ M & E Agency	3 Years	-	4-5%			
			5 Years		5-6%			
Increase in area under cultivated fodder	Revenue Recrd/ Survey	WDT/ M & E Agency	3 Years	-	4-5%			
			5 Years		5-6%			
Shift from open grazing to stall feeding	Revenue Recrd/ Survey	WDT/ M & E Agency	3 Years	-	10-12%			
			5 Years		12-15%			
Health camps	Survey		Yearly	-	Average one camp/annum			

BENCHMARKING OF IWMP PROJECTS-	Chand Diar, IWMP-V	District:	Balia		
	Agro Climetic Zone:			Eastern Plain Zone	
Indicators	Measuring details			Benchmark Indicators/Values (in % / No.)	
	How	Who	Frequency/ Stages	Pre Project Status	Post Project Status
No. of livestock owners adopting artificial insemination services	Survey	WDT/PIA, M & E Agency	3 Years	-	20-25% due to IWMP
			5 Years		20-25% due to IWMP
increase in production of aquaculture	Survey		5 Years	-	5-10%
Economic, Financial Process, Assets, Institutional, Risk and Convergence					
Economic Indicators					
Total Average Income for Assetless/Annum	Survey	M & E Agency	3 Years	17000.00	24100.00
			5 Years		
Total Average Income for Farmers/Annum	Survey	M & E Agency	3 Years	22100.00	32400.00
			5 Years		
No. of families recorded positive change in income	Survey	M & E Agency	3 Years	-	25% due to IWMP
			5 Years		50% due to IWMP
Distress migration	Survey	M & E Agency	3 Years	-	30% reduction due to IWMP
			5 Years		
Financial Indicators					
Financial/Credit linkages(SHG/UGs/CIGs)	Survey	M & E Agency	5 Years	-	75-80% as planned under DPR
Watershed development Fund	Survey	M & E Agency	5 Years	-	100% as planned under DPR
Common property resource maintenance mechanism	Survey	M & E Agency	5 Years	-	60-75% as planned under DPR
Process Monitoring					
Status of area treatment	Survey	M & E Agency	3 Years	-	100% as planned under DPR
status of drainage line treatment	Survey	M & E Agency	5 Years	-	100% as planned under DPR
No. of Social audits	Survey	M & E Agency	5 Years	-	70-80% as planned under DPR
Gram Sabha's participation in planning and management of watershed	Survey	M & E Agency	3 Years	-	Active Participation as planned under DPR
			5 Years	-	Active Participation as planned under DPR
Formation of Institutions					

BENCHMARKING OF IWMP PROJECTS-	Chand Diar, IWMP-V		District:	Balia	
	Agro Climetic Zone:			Eastern Plain Zone	
Indicators	Measuring details			Benchmark Indicators/Values (in % / No.)	
	How	Who	Frequency/ Stages	Pre Project Status	Post Project Status
No. of SHGs/CBOs/Micro-enterprises formed	Survey	M & E Agency	3 Years	-	70-80% as planned under DPR by 3rd Year
No. of Watershed Committee Functional	Survey	M & E Agency	3 Years	-	100% Functional
Capacity Building of Institutions				-	
WCs/PIAs/CBOs	Survey	M & E Agency	5 Years	-	As Planned under DPR
PRIs	Survey	M & E Agency	3 Years	-	100% office Bearer Trained
			5 Years		80% Member Trained
Watershed Assets				-	
No. of common watershed assets created	Survey	M & E Agency	3 Years	-	60% as planned under DPR
			5 Years		80% as planned under DPR
No. of Private Assets	Survey	M & E Agency	5 Years	-	70% as planned under DPR
Risk Management					
No. of SHGs/CBOs/Micro-enterprises linked to market	Survey	M & E Agency	5 Years	-	60% as planned un der DPR
Crop production related risk	Survey	M & E Agency	5 Years	-	50% reduction in crop failure per annum
Convergence					
Schemes	Survey	M & E Agency	3 Years	-	60% as planned under DPR
			5 Years		100% as planned under DPR
Institutional	Survey	M & E Agency	3 Years	-	60% as planned under DPR
			5 Years		100% as planned under DPR
Technology	Survey	M & E Agency	3 Years	-	60% as planned under DPR
			5 Years		100% as planned under DPR

S.No.	Objectives of IWMP
1	The main objectives of the IWMP are to restore the ecological balance by harnessing, conserving and developing degraded natural resources such as soil, vegetative cover and water.
2	Prevention of soil, run-off; rain water harvesting and recharging of the ground water table.
3	Regeneration of natural vegetation
4	Introduction of multi-cropping and diverse agro-based activities, which help to provide sustainable livelihoods to the people residing in the watershed area.
5	Promote development of cost effective and proven technologies to support watershed management

WEIGHTAGE POINT														
Name of Project		Chand Diar, IWMP-V					District:			Balia				
Marks Obtained														
	i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii	xiii	TOTAL
As per PPR	10	5	5	10	2	0	10	7.5	10	10	5	5	10	89.5

Details of Ongoing Development Programme in the Project Area			Chand Diar, IWMP-V	District	Balía	
S. No.	Name of Programme	Sponsoring Agency/ Department	Objective of Programme	Commencement Year	Village Covered	Remarks
1	Ekikrit Bagwani Mission	Dept. of Horticulture	Promotion of Horticultural development through Direct Beneficiary Transfer (DBT) higher productivity.	2005-06	All villages of the district covered under this scheme.	
2	PMKSY	Deptt. of Horticulture		2015-16	All village.	
3	RKVY	Deptt. of Horticulture		2015-16	All village.	
4	Soli Health Card	Department of Agriculture	Balance use of Fertilizers as per Soil Test Report	2014-15	All village.	
5	Subsidised Agriculture Equipments	Department of Agriculture	Farm Mechanization	2010-11	All village.	
6	Crop Insurance	Department of Agriculture	To provide Financial Coverage from Natural Climeties	2015-16	All village.	
7	NRLM	Department of Rural Development	Empowerment of BPL families	2014-15	All village.	
8	Skill Development Mission	Directorate of Skill Development Mission, U.P.	Skill/Trade Training for economic Empowerment	2015-16	All village.	

MWS WISE DETAILS OF COORDINATES, LENGTH, MINIMUM AND MAXIMUM ELEVATION OF THE PROJECT AREA OF							Chand Diar, IWMP-V	District:	Balía			
S. No.	MWS CODE	COORDINATES					DIRECTION LENGTH IN METER		Elevation (in m)			
		MWS NAME	Longitude (X)		Latitude (Y)		EW	NS	Minimum Elevation	Maximum Elevation	Difference	Mean Elevation
1	2B1A1a1a	Korrha Uparwar	84° 30' 54.32" E	84° 33' 48.73" E	25° 46' 19.95" N	25° 47' 42.64" N	5091	1816	55.00	60.00	5.00	57.04
2	2B1A2a1a-1	arahimabad Uparwar	84° 30' 54.32" E	84° 33' 48.73" E	25° 46' 19.95" N	25° 47' 42.64" N	2043	5518	47.00	61.00	14.00	54.27
3	2B1A2a1a-2	Korrha Naubarar	84° 32' 35.97" E	84° 35' 12.36" E	25° 46' 53.11" N	25° 48' 31.63" N	2634	4490	54.50	60.00	5.50	56.82
4	2B1A2a1c	arahimabad Uparwar	84° 31' 28.56" E	84° 35' 59.88" E	25° 45' 17.97" N	25° 46' 58.43" N	7174	3176	55.00	62.00	7.00	57.78
5	2B1A2a1e	Chand Diar	84° 34' 03.96" E	84° 37' 40.72" E	25° 43' 36.90" N	25° 46' 01.17" N	2502	5259	47.00	60.00	13.00	55.46
6	2B1A2a1f	arahimabad Noabara	84° 30' 05.43" E	84° 32' 51.99" E	25° 46' 30.99" N	25° 48' 22.20" N	4018	2206	55.00	60.00	5.00	57.26
7	2B1A2a2a	Bishunpura	84° 30' 51.85" E	84° 35' 41.38" E	25° 44' 06.01" N	25° 46' 20.26" N	1763	8488	55.00	61.50	6.50	57.55
	TOTAL		84° 30' 05.43" E	84° 38' 12.55" E	25° 43' 32.73" N	25° 48' 31.63" N	-	-	47.00	62.00	15.00	56.68

MWS/GP/Village WISE DETAILS OF LAND-GEOGRAPHICAL AND TREATABLE AREA of Project Area-										Chand Diar, IWMP-V			District:-	Balia	(Area in ha)	
MWS CODE	VILLAGE NAME	GP NAME	Cultivable Land			Non Cultivable Land								Forest	Geographical Area	Treatable Area
			Net Cultivated Area		Cultivable Waste Land	Water bodies			Builtup Area							
			Cultivable Land	Scrub Land	Waste Land	Canal	River/Drain	Lakes/Ponds	Road	Railway	Settlements	Plantation	Brick Kiln			
2B1A2a1a	Chand Diar	Chand Diar	166.416	0.000	0.649	0.000	31.042	10.995	0.987	0.000	11.067	42.679	0.000	0.000	263.835	
2B1A2a1a	Ibarahimabad Uparwar	Ibarahimabad Uparwar	336.062	0.000	0.000	0.000	0.145	5.743	3.415	0.000	20.125	33.203	0.000	0.000	398.693	
Sub Total :			502.478	0.000	0.649	0.000	31.187	16.738	4.402	0.000	31.192	75.882	0.000	0.000	662.528	502.000
2B1A2a1a_l	Ibarahimabad Noabarar	Ibarahimabad Noabarar	42.987	0.000	1.661	0.000	8.170	5.758	0.998	0.000	26.003	3.309	0.000	0.000	88.887	
2B1A2a1a_l	Jajira No 36	Ibarahimabad Noabarar	0.000	0.000	68.696	0.000	50.093	0.000	0.000	0.000	0.000	0.000	0.000	0.000	118.789	
2B1A2a1a_l	Korrha Nobarar	Korrha Naubarar	75.320	0.000	0.000	0.000	103.686	3.105	0.656	0.000	13.323	6.373	0.000	0.000	202.463	
2B1A2a1a_l	Other Village	Ibarahimabad Noabarar	202.688	0.000	19.298	0.000	92.456	15.571	2.743	0.000	12.758	11.384	0.000	0.000	356.898	
Sub Total :			320.994	0.000	89.654	0.000	254.405	24.435	4.397	0.000	52.084	21.067	0.000	0.000	767.036	409.000
2B1A2a1c	Chand Diar	Chand Diar	418.129	0.000	55.237	0.000	64.771	46.623	4.431	1.508	16.280	21.733	0.000	0.000	628.711	
2B1A2a1c	Other Village	Chand Diar	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	
Sub Total :			418.130	0.000	55.237	0.000	64.771	46.623	4.431	1.508	16.280	21.733	0.000	0.000	628.712	472.000
2B1A2a1e	Chand Diar	Chand Diar	31.965	0.000	0.011	0.000	0.333	2.005	0.445	0.000	1.832	3.417	0.000	0.000	40.007	
2B1A2a1e	Ibarahimabad Noabarar	Ibarahimabad Noabarar	220.431	0.000	0.000	0.000	0.000	8.045	1.956	0.000	3.935	11.729	0.000	0.000	246.096	
2B1A2a1e	Ibarahimabad Uparwar	Ibarahimabad Uparwar	705.909	0.000	1.469	0.000	11.250	16.629	8.451	0.000	60.111	40.653	0.000	0.000	844.473	
2B1A2a1e	Korrha Uparwar	Korrha Uparwar	21.408	0.000	0.000	0.000	0.964	0.640	0.380	0.000	2.189	0.525	0.000	0.000	26.106	
2B1A2a1e	Shivpur Urf Karan Chhapr	Shivpur Urf Karan Chhapra	7.315	0.000	0.000	0.000	0.000	0.000	0.046	0.000	0.004	0.586	0.000	0.000	7.952	
2B1A2a1e	Sukrauli	Sukrauli	28.938	0.000	0.000	0.000	0.000	0.028	0.647	0.000	5.549	4.431	0.000	0.000	39.593	
Sub Total :			1015.967	0.000	1.480	0.000	12.547	27.347	11.926	0.000	73.619	61.341	0.000	0.000	1204.226	1014.000
2B1A2a1f	Ibarahimabad Noabarar	Ibarahimabad Noabarar	181.178	0.000	0.000	0.000	0.000	0.000	1.071	0.000	0.000	0.034	0.000	0.000	182.282	
2B1A2a1f	Ibarahimabad Uparwar	Ibarahimabad Uparwar	33.843	0.000	0.000	0.000	0.084	0.000	0.321	0.000	3.177	0.000	0.000	0.000	37.425	
2B1A2a1f	Khawashpur	Khawaspur	39.060	0.000	0.000	0.000	39.788	2.723	0.254	0.000	0.000	1.506	0.000	0.000	83.331	
2B1A2a1f	Korrha Nobarar	Korrha Naubarar	332.920	0.000	0.000	0.000	68.583	4.669	4.574	0.000	54.596	16.421	0.000	0.000	481.763	
2B1A2a1f	Korrha Uparwar	Korrha Uparwar	5.847	0.000	0.000	0.000	7.714	0.000	0.241	0.000	0.937	0.284	0.000	0.000	15.023	
2B1A2a1f	Other Village	Korrha Nobarar	54.775	0.000	0.000	0.000	22.389	1.379	0.633	0.000	10.490	6.923	0.000	0.000	96.588	
Sub Total :			647.622	0.000	0.000	0.000	138.558	8.771	7.093	0.000	69.201	25.168	0.000	0.000	896.413	646.000
2B1A2a2a	Adhsijhua	Adhsijhua	104.839	0.000	10.173	0.000	2.483	0.242	0.685	0.949	3.453	5.191	0.000	0.000	128.016	
2B1A2a2a	Bishunpura	Bishunpura	156.978	0.000	4.663	0.000	11.730	0.312	1.019	0.668	0.295	11.763	0.000	0.000	187.427	
2B1A2a2a	Chand Diar	Chand Diar	113.305	0.000	12.434	0.000	8.919	9.138	1.439	0.881	5.589	11.154	0.000	0.000	162.860	
2B1A2a2a	Gonniya Chhapra	Gonniya Chhapra	25.130	0.000	4.958	0.000	3.200	0.000	0.083	0.576	0.000	0.332	0.000	0.000	34.278	
2B1A2a2a	Ibarahimabad Uparwar	Ibarahimabad Uparwar	227.556	0.000	37.036	0.000	25.864	6.271	2.258	0.606	17.490	11.705	0.000	0.000	328.785	
2B1A2a2a	Other Village	Bishunpura	12.590	0.000	0.002	0.000	0.000	0.000	0.031	0.000	0.000	0.297	0.000	0.000	12.920	
Sub Total :			640.398	0.000	69.266	0.000	52.195	15.963	5.515	3.680	26.827	40.442	0.000	0.000	854.286	707.000
2B2A1a1a	Ibarahimabad Uparwar	Ibarahimabad Uparwar	56.628	0.000	0.000	0.000	0.000	0.000	0.339	0.000	0.250	0.000	0.000	0.000	57.217	
2B2A1a1a	Khawashpur	Khawaspur	42.051	0.000	0.101	0.000	5.915	1.598	1.166	0.000	7.769	7.693	0.000	0.000	66.293	
2B2A1a1a	Korrha Uparwar	Korrha Uparwar	278.598	0.000	0.000	0.000	9.814	3.356	3.384	0.000	32.007	12.285	0.000	0.000	339.444	
2B2A1a1a	Other Village	Korrha Uparwar	333.979	0.000	2.765	0.000	19.456	5.754	3.800	0.000	7.449	29.206	0.000	0.000	402.410	
2B2A1a1a	Shivpur Urf Karan Chhapr	Shivpur Urf Karan Chhapra	83.207	0.000	0.000	0.000	0.000	1.207	0.827	0.000	21.044	3.159	0.000	0.000	109.443	
2B2A1a1a	Sonbarsa	Sonbarsa	26.970	0.000	0.000	0.000	0.000	0.000	0.087	0.000	0.000	0.000	0.000	0.000	27.057	
2B2A1a1a	Sukrauli	Sukrauli	8.593	0.000	0.000	0.000	0.000	0.490	0.343	0.000	8.112	4.646	0.000	0.000	22.184	
Sub Total :			830.026	0.000	2.866	0.000	35.185	12.405	9.946	0.000	76.632	56.988	0.000	0.000	1024.048	830.000
Total :			4375.616	0.000	219.153	0.000	588.848	152.281	47.710	5.188	345.833	302.620	0.000	0.000	6037.250	4580.000

On The basis of Above Table 9 Watershed Committees (WCs) have been formed at GP Level and WC wise Treatable Area in ha Given Below		
Chand Diar, IWMP-V		Balia
S.No.	Name of Watershed Committee (WC)	Project Area in ha
1	Adhsijhua	115
2	Bishunpura	204
3	Korrha Naubarar	461
4	Chand Diar	796
5	Ibarahimabad Noabarar	735
6	Ibarahimabad Uparwar	1394
7	Khawaspur	81
8	Korrha Uparwar	640
9	Shivpur Urf Karan Chhapra	154
Total :		4580

Rainfall data of District						Balía		for Last Ten Years from 2002-2013 (Rainfall in mm)								
Month	June	July	August	September	October	November	December	January	February	March	April	May	Average Rainfall	Minimum Temp. °C	Maximum Temp. °C	Relative Humidity
Year	Rain	Rain	Rain	Rain	Rain	Rain	Rain	Rain	Rain	Rain	Rain	Rain		14	15	16
1	2	3	4	5	6	7	8	9	10	11	12	13				
2003-2004	57.70	283.40	323.60	194.80	28.00	0.00	0.00	13.00	0.00	0.00	17.60	0.60	918.70	1°C	47°C	36% - 82%
2004-2005	139.60	202.80	168.90	10.90	6.60	0.00	0.00	0.20	1.50	1.30	0.00	0.40	532.20			
2005-2006	8.60	357.20	212.70	67.70	9.10	0.00	0.00	0.00	0.00	0.00	3.70	14.30	673.30			
2006-2007	118.07	180.43	104.47	92.83	0.00	0.00	0.00	0.00	12.00	39.37	0.00	0.00	547.17			
2007-2008	169.50	255.10	77.41	76.77	5.52	0.00	0.00	4.70	0.00	0.00	0.00	3.00	592.00			
2008-2009	380.80	484.10	369.20	85.90	27.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1347.60			
2009-2010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.40	0.00	11.10	4.60	31.10			
2010-2011	12.50	1.00	133.00	101.10	31.00	0.00	0.00	1.30	0.70	1.40	1.90	19.60	303.50			
2011-2012	110.20	95.50	112.80	97.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	416.30			
2012-2013	4.00	21.00	16.10	13.20	3.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.50			

Average Rainfall of Last Ten Years 541.94

District-Mau		Agro-Climatic Zone :					Eastern Plain Zone						
	Month	Jan	Feb	Mar	Apl	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Temp	Max.	32°C	36°C	40°C	45°C	47°C	47°C	40°C	38°C	38°C	38°C	35°C	31°C
	Min.	2°C	5°C	9°C	15°C	20°C	21°C	24°C	23°C	22°C	16°C	1°C	5°C
Relative Humidity		70%	62%	47%	36%	42%	60%	79%	82%	80%	70%	64%	70%
Hours of Sunshine		10	11	11	12	12	11	7	7	8	10	10	10
No. of Rainy Days		3	2	2	2	2	8	13	13	10	3	1	1

Natural Climeties in the Project Area of,		Chand Diar, IWMP-V		District:-	Balia	- (Last 05 Years)
S. No.	Name of Climety	Number of Village Affected		Periodicity	Name of Affected Village	
		Affected	Not Affected			
1	Drought	-	Not Affected	-	-	
2	Flood	-	Not Affected	-	-	

Details of Soil Erosion in the project area of,		Chand Diar, IWMP-V		District:-	Balia
1	2	3	4	5	
Cause	Type of erosion	Area affected (ha)	Run off (30% of the Annual Rainfall) (mm/ year)	Average soil loss (Tonnes/ ha/ year)	
Water erosion (25-30% of Project Areas)					
a	Sheet (70-80% of Water Erosion)	3435.00	162.58	8-10	
b	Rill (15-20% of Water Erosion)	801.50			
c	Gully Erosion (5-10%)	343.50			
Wind erosion - Nil		N.A.			
Total		4580.00			

MWS Wise Details of Land under Various SLOPE Range of Project Area of					Chand Diar, IWMP-V	District-	Balia
(Area In ha)							
MWS Code	MWS Name	00.00-00.50	0.51- 1.00	01.01-02.00	02.01-03.00	03.01-04.00	Total
2B1A1a1a	Korrha Uparwar	304.070	284.389	74.069	0.000	0.000	662.53
2B1A2a1a-1	Ibarahimabad Uparwar-1	331.823	152.666	224.535	53.344	4.669	767.04
2B1A2a1a-2	Korrha Naubarar	341.741	232.076	54.895	0.000	0.000	628.71
2B1A2a1c	Ibarahimabad Uparwar-2	749.218	333.696	112.812	8.500	0.000	1204.23
2B1A2a1e	Chand Diar	510.055	227.264	143.620	12.973	2.500	896.41
2B1A2a1f	Ibarahimabad Noabarar	389.706	340.479	114.851	9.250	0.000	854.29
2B1A2a2a	Bishunpura	489.938	392.788	136.572	4.750	0.000	1024.05
Total		3116.55	1963.36	861.35	88.82	7.17	6037.25

MWS Wise Details of Land under Various SLOPE Category of Project Area of					Chand Diar, IWMP-V	District-	Balia	
(Area In ha)								
MWS Code	MWS Name	Builtup Land	Waterbody	Nearly Level	Very Gently Sloping	Gently Sloping	Moderately Sloping	Total
2B1A1a1a	Korrha Uparwar	111.476	47.925	243.493	217.798	41.186	0.649	662.53
2B1A2a1a-1	Ibarahimabad Uparwar-1	77.547	278.840	170.448	71.429	79.117	89.654	767.04
2B1A2a1a-2	Korrha Naubarar	43.951	111.394	242.691	146.878	28.561	55.237	628.71
2B1A2a1c	Ibarahimabad Uparwar-2	146.886	39.894	677.074	251.311	87.581	1.480	1204.23
2B1A2a1e	Chand Diar	101.461	147.329	431.263	149.518	66.841	0.000	896.41
2B1A2a1f	Ibarahimabad Noabarar	76.464	68.158	304.876	259.146	76.376	69.266	854.29
2B1A2a2a	Bishunpura	143.566	47.590	427.706	319.289	83.031	2.866	1024.05
Total		701.35	741.13	2497.55	1415.37	462.70	219.15	6037.25

MWS Wise Details of Land under Various LCC Category of Project Area of					Chand Diar, IWMP-V	District-	Balia	
(Area In ha)								
MWS Code	MWS Name	I	II	III	IV	Builtup Land	Waterbodies	Total
2B1A1a1a	Korrha Uparwar	243.493	217.798	41.186	0.649	111.476	47.925	662.53
2B1A2a1a-1	Ibarahimabad Uparwar-1	170.448	71.429	79.117	89.654	77.547	278.840	767.04
2B1A2a1a-2	Korrha Naubarar	242.691	146.878	28.561	55.237	43.951	111.394	628.71
2B1A2a1c	Ibarahimabad Uparwar-2	677.074	251.311	87.581	1.480	146.886	39.894	1204.23
2B1A2a1e	Chand Diar	431.263	149.518	66.841		101.461	147.329	896.41
2B1A2a1f	Ibarahimabad Noabarar	304.876	259.146	76.376	69.266	76.464	68.158	854.29
2B1A2a2a	Bishunpura	427.706	319.289	83.031	2.866	143.566	47.590	1024.05
Total		2497.55	1415.37	462.70	219.15	701.35	741.13	6037.25

MWS Wise Details of Soil Depth of Project Area of				Chand Diar, IWMP-V		District-		Balia
(Area In ha)								
MWS Code	MWS Name	Builtup Land	Waterbody	Very deep	Deep	Moderately deep	Shallow	Total
				(>90.00 cm)	(45.00-90.00 cm)	(22.5-45.00 cm)	(7.5-22.5 cm)	
2B1A1a1a	Korrha Uparwar	111.476	47.925	243.493	217.798	41.186	0.649	662.53
2B1A2a1a-1	Ibarahimabad Uparwar-1	77.547	278.840	170.448	71.429	79.117	89.654	767.04
2B1A2a1a-2	Korrha Naubarar	43.951	111.394	242.691	146.878	28.561	55.237	628.71
2B1A2a1c	Ibarahimabad Uparwar-2	146.886	39.894	677.074	251.311	87.581	1.480	1204.23
2B1A2a1e	Chand Diar	101.461	147.329	431.263	149.518	66.841		896.41
2B1A2a1f	Ibarahimabad Noabarar	76.464	68.158	304.876	259.146	76.376	69.266	854.29
2B1A2a2a	Bishunpura	143.566	47.590	427.706	319.289	83.031	2.866	1024.05
Total		701.35	741.13	2497.55	1415.37	462.70	219.15	6037.25

MWS Wise Details of Soil Fertility of Project Area of				Chand Diar, IWMP-V		District-		Balia
(Area In ha)								
MWS Code	MWS Name	Builtup Land	Waterbody	Very High	High	Medium	Medium to Low	Total
2B1A1a1a	Korrha Uparwar	111.476	47.925	243.493	217.798	41.186	0.649	662.53
2B1A2a1a-1	Ibarahimabad Uparwar-1	77.547	278.840	170.448	71.429	79.117	89.654	767.04
2B1A2a1a-2	Korrha Naubarar	43.951	111.394	242.691	146.878	28.561	55.237	628.71
2B1A2a1c	Ibarahimabad Uparwar-2	146.886	39.894	677.074	251.311	87.581	1.480	1204.23
2B1A2a1e	Chand Diar	101.461	147.329	431.263	149.518	66.841		896.41
2B1A2a1f	Ibarahimabad Noabarar	76.464	68.158	304.876	259.146	76.376	69.266	854.29
2B1A2a2a	Bishunpura	143.566	47.590	427.706	319.289	83.031	2.866	1024.05
Total		701.35	741.13	2497.55	1415.37	462.70	219.15	6037.25

MWS Wise Details of Soil Texture of Project Area of					Chand Diar, IWMP-V	District-	Balia	
(Area In ha)								
MWS Code	MWS Name	Builtup Land	Waterbody	Sandy	Fine Sandy Loam	Sandy Clay Loam	Clay Loam Silty	Total
2B1A1a1a	Korrha Uparwar	111.476	47.925	243.493	217.798	41.186	0.649	662.53
2B1A2a1a-1	Ibarahimabad Uparwar-1	77.547	278.840	170.448	71.429	79.117	89.654	767.04
2B1A2a1a-2	Korrha Naubarar	43.951	111.394	242.691	146.878	28.561	55.237	628.71
2B1A2a1c	Ibarahimabad Uparwar-2	146.886	39.894	677.074	251.311	87.581	1.480	1204.23
2B1A2a1e	Chand Diar	101.461	147.329	431.263	149.518	66.841		896.41
2B1A2a1f	Ibarahimabad Noabarar	76.464	68.158	304.876	259.146	76.376	69.266	854.29
2B1A2a2a	Bishunpura	143.566	47.590	427.706	319.289	83.031	2.866	1024.05
Total		701.35	741.13	2497.55	1415.37	462.70	219.15	6037.25

MWS Wise Details of Soil EROSION of Project Area of					Chand Diar, IWMP-V	District-	Balia	
(Area In ha)								
MWS Code	MWS Name	Builtup Land	Waterbody	None to Slight Sheet Erosion	Slight Sheet Erosion	Moderately Erosion	Severe Small Gullies	Total
2B1A1a1a	Korrha Uparwar	111.476	47.925	243.493	217.798	41.186	0.649	662.53
2B1A2a1a-1	Ibarahimabad Uparwar-1	77.547	278.840	170.448	71.429	79.117	89.654	767.04
2B1A2a1a-2	Korrha Naubarar	43.951	111.394	242.691	146.878	28.561	55.237	628.71
2B1A2a1c	Ibarahimabad Uparwar-2	146.886	39.894	677.074	251.311	87.581	1.480	1204.23
2B1A2a1e	Chand Diar	101.461	147.329	431.263	149.518	66.841		896.41
2B1A2a1f	Ibarahimabad Noabarar	76.464	68.158	304.876	259.146	76.376	69.266	854.29
2B1A2a2a	Bishunpura	143.566	47.590	427.706	319.289	83.031	2.866	1024.05
Total		701.35	741.13	2497.55	1415.37	462.70	219.15	6037.25

MWS WISE DETAILS OF STREAM ORDER IN THE PROJECT AREA OF			Chand Diar, IWMP-V	District-	Balia
S.NO.	MWS CODE	MWS NAME	No of Waterbodies	Stream Length (in m)	
				Length	NO.
1	2B1A1a1a	Korrha Uparwar	28	5367.17	2
2	2B1A2a1a-1	Ibarahimabad Uparwar-1	54	6055.93	5
3	2B1A2a1a-2	Korrha Naubarar	32	3568.31	4
4	2B1A2a1c	Ibarahimabad Uparwar-2	24	7356.08	4
5	2B1A2a1e	Chand Diar	25	6039.55	3
6	2B1A2a1f	Ibarahimabad Noabarar	34	8206.34	3
7	2B1A2a2a	Bishunpura	21	7738.88	3
TOTAL			218	44332.26	24

MWS WISE DETAILS OF ROAD LENGTH OF			Chand Diar, IWMP-V	District-	Balia
S.NO	M WS CODE	WS NAME	Road Length (in m)		
			Major Roads	Minor Roads	Total
1	2B1A1a1a	Korrha Uparwar	22597.34	35076.76	57674.10
2	2B1A2a1a-1	Ibarahimabad Uparwar-1	16323.86	20366.45	36690.31
3	2B1A2a1a-2	Korrha Naubarar	14523.39	16781.87	31305.26
4	2B1A2a1c	Ibarahimabad Uparwar-2	29119.33	3234.06	32353.39
5	2B1A2a1e	Chand Diar	32669.90	39807.02	72476.92
6	2B1A2a1f	Ibarahimabad Noabarar	19506.21	21669.27	41175.48
7	2B1A2a2a	Bishunpura	5599.53	24153.86	29753.39
TOTAL			140339.56	161089.29	301428.85

MWS WISE DETAILS OF WATERBODIES UNDER				Chand Diar, IWMP-V	District-	Balía			
S. NO.	ID	CLASS	MWS CODE	No.	VILLAGE NAME	KHASRA NO	Longitude (X)	Latitude (Y)	AREA (ha)
1	23	Pond	2B1A2a1a_1	28	Ibarahimabad Uparwar	3536, 3537, 3535	84°33'20.16"	25°46'46.56"	0.22
2	24	Pond	2B1A2a1a_1		Ibarahimabad Uparwar	3535	84°33'19.80"	25°46'44.76"	0.15
3	40	Pond	2B1A2a1a_1		Ibarahimabad Uparwar	P,3286,3287,3328, P,3289, 3290, 3285,	84°32'17.16"	25°46'33.96"	1.19
4	41	Pond	2B1A2a1a_1		Ibarahimabad Uparwar	3267, 3242, 3276, 3241, 3243, 3236, 3331, 3271, 3237, 3260, 3270, 3272, 3236, 3269, 3240, 3268, P, 3274, 3266, 3264, 3242, 3263, 3262, 3277, 3265, 3244, 3278, 3227, 3228	84°32'23.64"	25°46'37.92"	2.62
5	47	Pond	2B1A2a1a_1		Ibarahimabad Uparwar	P	84°32'04.20"	25°46'28.92"	0.17
6	58	Pond	2B1A2a1a_1		Chand Diar, Ibarahimabad Uparwar	2328, 3517, 2326, 2329, 2333, 2334, 2324, 2324, 2332, 2331, 2330, 2327, 2322, 2405, 2406	84°33'15.48"	25°46'55.20"	1.55
7	59	Pond	2B1A2a1a_1		Chand Diar, Ibarahimabad Uparwar	4349, 4350, 4351, 2418, 2415, 2417, 2414, 2419	84°33'25.92"	25°46'53.04"	0.33
8	60	Pond	2B1A2a1a_1		Chand Diar	2042, 2041, 2040, 2030, 2029, 2028, 2025, 2032, 2031, 2026, 2024, 2011	84°32'24.00"	25°47'22.20"	1.09
9	63	Pond	2B1A2a1a_1		Chand Diar	1756, 1763, 3063, 3068, 3057, 3054, 3053, 3058, 3059, 3062, 3064, 3065, 3066, 3067, 3069, 3072	84°33'00.72"	25°47'35.16"	2.52
10	67	Pond	2B1A2a1a_1		Chand Diar	3144, 3145, 3143	84°33'32.04"	25°47'30.48"	0.19
11	68	Pond	2B1A2a1a_1		Chand Diar	2764, 2763, 2760	84°33'36.36"	25°47'30.12"	0.10
12	71	Pond	2B1A2a1a_1		Chand Diar	2612, 2484, 2485, 2518, 2611, 2610	84°33'36.72"	25°47'12.84"	0.59

MWS WISE DETAILS OF WATERBODIES UNDER				Chand Diar, IWMP-V	District-	Balía				
S. NO.	ID	CLASS	MWS CODE	No.	VILLAGE NAME	KHASRA NO	Longitude (X)	Latitude (Y)	AREA (ha)	
13	75	Pond	2B1A2a1a_1		Chand Diar	2608, 2609	84°33'45.72"	25°47'09.24"	0.03	
14	77	Pond	2B1A2a1a_1		Chand Diar	2712, 2713	84°33'48.60"	25°47'15.72"	0.01	
15	78	Pond	2B1A2a1a_1		Chand Diar	2711, 2708	84°33'47.52"	25°47'14.64"	0.08	
16	79	Pond	2B1A2a1a_1		Chand Diar	2650, 2660, 2651, 2661, 2652, 2659, 2659, 2653	84°33'36.00"	25°47'17.52"	0.18	
17	80	Pond	2B1A2a1a_1		Chand Diar	2665, 2666, 2667, 2704, 269.0, 2664, 2689, 2691, 2668, 2688, 2685, 2684, 2659, 2683, 2682, 2677, 2675, 2681, 2672, 2671, 2657, 2687, 2656, 2686, 2678, 2674, 2669	84°33'40.68"	25°47'18.60"	1.53	
18	85	Pond	2B1A2a1a_1		Chand Diar	3019, 3020, 3012, 3041, 3013, 3018, 3008	84°33'09.00"	25°47'29.40"	0.30	
19	86	Pond	2B1A2a1a_1		Chand Diar	3002, 3001, 2999, 3008, 3005, 3005	84°33'11.52"	25°47'30.12"	0.41	
20	87	Pond	2B1A2a1a_1		Chand Diar	3013, 2999, 3008, 3005, 3014, 3005, 2998, 3007, 3006	84°33'10.80"	25°47'32.28"	0.47	
21	88	Pond	2B1A2a1a_1		Chand Diar	3040, 3015, 3016, 3044, 3045, 3046, 3083	84°33'07.56"	25°47'35.88"	0.48	
22	98	Pond	2B1A2a1a_1		Ibrahimabad Uparwar	2707, 2708, 3093, 3069, 3064, 3073, 3072, 3070	84°32'10.32"	25°47'08.88"	0.53	
23	107	Pond	2B1A2a1a_1		Chand Diar	2460, 2458, 2459	84°33'24.12"	25°47'07.80"	0.15	
24	109	Pond	2B1A2a1a_1		Chand Diar	2355, 2354, 2350	84°33'07.20"	25°47'09.24"	0.68	
25	110	Pond	2B1A2a1a_1		Chand Diar	2353, 2352, 2359, 2360	84°33'10.44"	25°47'12.84"	0.19	
26	133	Pond	2B1A2a1a_1		Ibrahimabad Uparwar	P, P, 2704, 2705, 3073	84°32'10.32"	25°46'59.88"	0.71	
27	149	Pond	2B1A2a1a_1		Chand Diar	2469, 2468, 2466	84°33'25.92"	25°47'11.04"	0.04	
28	150	Pond	2B1A2a1a_1		Chand Diar	2720, 2708, 2709, 2707, 2706, 2721	84°33'43.92"	25°47'15.36"	0.30	
29	1	Pond	2B1A2a1a_2			Korrha Nobarar	862, 862, 865/A, 866	84°37'07.32"	25°44'32.64"	0.21
30	25	Pond	2B1A2a1a_2					84°36'20.52"	25°45'25.20"	0.56

MWS WISE DETAILS OF WATERBODIES UNDER					Chand Diar, IWMP-V	District-	Balía		
S. NO.	ID	CLASS	MWS CODE	No.	VILLAGE NAME	KHASRA NO	Longitude (X)	Latitude (Y)	AREA (ha)
31	26	Pond	2B1A2a1a_2				84°36'32.76"	25°45'21.60"	0.21
32	30	Pond	2B1A2a1a_2				84°36'28.44"	25°45'55.80"	0.64
33	31	Pond	2B1A2a1a_2				84°36'36.72"	25°45'19.08"	0.10
34	32	Pond	2B1A2a1a_2				84°36'38.88"	25°45'17.64"	0.09
35	39	Pond	2B1A2a1a_2		Korrha Nobarar	994, 995	84°36'57.96"	25°44'24.00"	0.00
36	40	Pond	2B1A2a1a_2		Korrha Nobarar	1121, 1112, 1111, 1110, 1114, 1108	84°37'31.80"	25°44'22.56"	0.47
37	43	Pond	2B1A2a1a_2		Ibrahimabad Noabarar	404, P, 406	84°36'00.00"	25°46'01.92"	0.13
38	47	Pond	2B1A2a1a_2		Ibrahimabad Noabarar	592, 593	84°36'14.40"	25°45'59.40"	0.06
39	48	Pond	2B1A2a1a_2		Ibrahimabad Noabarar	592, 593, 574	84°36'14.40"	25°46'00.48"	0.04
40	49	Pond	2B1A2a1a_2		Ibrahimabad Noabarar	575, 574	84°36'15.12"	25°46'01.92"	0.12
41	50	Pond	2B1A2a1a_2		Ibrahimabad Noabarar	569	84°36'15.12"	25°46'03.72"	0.10
42	51	Pond	2B1A2a1a_2		Ibrahimabad Noabarar	650, 651	84°36'23.04"	25°45'47.16"	0.22
43	52	Pond	2B1A2a1a_2		Ibrahimabad Noabarar	619, 618, 617	84°36'24.48"	25°45'51.48"	0.08
44	53	Pond	2B1A2a1a_2		Ibrahimabad Noabarar	617, 616, 615	84°36'24.48"	25°45'52.92"	0.07
45	54	Pond	2B1A2a1a_2		Ibrahimabad Noabarar	615, 600, 599	84°36'24.12"	25°45'54.36"	0.12
46	55	Pond	2B1A2a1a_2				84°36'23.76"	25°45'57.96"	0.05
47	56	Pond	2B1A2a1a_2		Ibrahimabad Noabarar	600, 598, 599	84°36'24.12"	25°45'56.16"	0.13
48	57	Pond	2B1A2a1a_2				84°36'29.16"	25°45'16.56"	1.21
49	58	Pond	2B1A2a1a_2				84°36'25.56"	25°45'10.44"	0.07
50	61	Pond	2B1A2a1a_2		Korrha Nobarar	844, 845, 846, 848/A, 842/A, 849, 850	84°37'08.76"	25°44'26.16"	0.40

MWS WISE DETAILS OF WATERBODIES UNDER				Chand Diar, IWMP-V	District-	Balía			
S. NO.	ID	CLASS	MWS CODE	No.	VILLAGE NAME	KHASRA NO	Longitude (X)	Latitude (Y)	AREA (ha)
51	62	Pond	2B1A2a1a_2	54	Korrha Nobarar	895/R, 1003, 1002, 1001, 882/A, 880/A, 881/A, 883/A, 847	84°37'03.36"	25°44'23.64"	0.15
52	63	Pond	2B1A2a1a_2		Korrha Nobarar	895/R, 847, 1021	84°37'04.80"	25°44'22.92"	0.07
53	64	Pond	2B1A2a1a_2		Korrha Nobarar	885, 886,	84°37'00.84"	25°44'24.36"	0.09
54	65	Pond	2B1A2a1a_2		Korrha Nobarar	894	84°36'57.24"	25°44'25.44"	0.06
55	66	Pond	2B1A2a1a_2		Korrha Nobarar	870, 869, 871, 868, 867, 861/A, 866, 894	84°37'04.08"	25°44'28.68"	0.48
56	70	Pond	2B1A2a1a_2		Ibrahimabad Noabarar	571	84°36'23.04"	25°46'04.08"	0.11
57	71	Pond	2B1A2a1a_2				84°36'23.76"	25°46'02.64"	0.15
58	72	Pond	2B1A2a1a_2		Ibrahimabad Noabarar	568, 508	84°36'16.56"	25°46'08.04"	0.20
59	73	Pond	2B1A2a1a_2		Ibrahimabad Noabarar	575, 576, 577, 569	84°36'09.72"	25°46'03.72"	0.19
60	75	Pond	2B1A2a1a_2		Ibrahimabad Noabarar	621, 622, 623, 624, 625, 626, 624, 603	84°36'11.52"	25°45'52.92"	0.72
61	76	Pond	2B1A2a1a_2		Korrha Nobarar	1071, 1075, 1076	84°37'14.16"	25°44'17.88"	0.05
62	77	Pond	2B1A2a1a_2		Korrha Nobarar	1068/A, 1067/A, 1071	84°37'14.88"	25°44'15.36"	0.09
63	78	Pond	2B1A2a1a_2		Korrha Nobarar	1064, 1058, 1060, 1059/A, 1064	84°37'17.76"	25°44'13.92"	0.09
64	79	Pond	2B1A2a1a_2		Korrha Nobarar	843, 895/R, 1026, 842/A	84°37'12.72"	25°44'23.64"	0.12
65	80	Pond	2B1A2a1a_2		Korrha Nobarar	1077, 895/R, 1078, 1079, 1026, 1080, 842/A, 788/R	84°37'15.24"	25°44'22.92"	0.22
66	81	Pond	2B1A2a1a_2		Korrha Nobarar	1084, 1082, 1088/A	84°37'23.52"	25°44'25.44"	0.13
67	82	Pond	2B1A2a1a_2		Korrha Nobarar	1085, 1087/A, 1088/A	84°37'27.12"	25°44'24.00"	0.06
68	83	Pond	2B1A2a1a_2		Korrha Nobarar	1088/A	84°37'29.64"	25°44'24.36"	0.04
69	84	Pond	2B1A2a1a_2		Korrha Nobarar	1088/A	84°37'27.12"	25°44'26.88"	0.04
70	85	Pond	2B1A2a1a_2		Korrha Nobarar	1088/A	84°37'28.20"	25°44'26.52"	0.03
71	87	Pond	2B1A2a1a_2		Korrha Nobarar	1088/A	84°37'32.52"	25°44'27.24"	0.06
72	93	Pond	2B1A2a1a_2				84°37'11.64"	25°45'03.60"	0.06
73	94	Pond	2B1A2a1a_2				84°37'17.04"	25°45'01.80"	0.38
74	96	Pond	2B1A2a1a_2				84°36'38.52"	25°45'11.52"	0.67

MWS WISE DETAILS OF WATERBODIES UNDER					Chand Diar, IWMP-V		District-	Balía		
S. NO.	ID	CLASS	MWS CODE	No.	VILLAGE NAME	KHASRA NO	Longitude (X)	Latitude (Y)	AREA (ha)	
75	97	Pond	2B1A2a1a_2				84°36'37.08"	25°45'12.96"	0.15	
76	98	Pond	2B1A2a1a_2				84°36'37.80"	25°45'12.60"	0.13	
77	105	Pond	2B1A2a1a_2		Korrha Nobarar	825, 786/A, 824/R, 790, 788/R	84°37'18.12"	25°44'26.52"	0.11	
78	113	Pond	2B1A2a1a_2		Korrha Nobarar	783, 780, 777, 776	84°37'20.64"	25°44'26.16"	0.12	
79	115	Pond	2B1A2a1a_2				84°36'19.80"	25°45'33.12"	0.15	
80	116	Pond	2B1A2a1a_2		Ibarahimabad Noabarar	558, 583, 557, 582, 581	84°36'01.80"	25°46'04.80"	0.31	
81	123	Pond	2B1A2a1a_2		Ibarahimabad Noabarar	671	84°36'22.68"	25°45'41.40"	0.08	
82	124	Pond	2B1A2a1a_2				84°36'27.72"	25°45'45.36"	0.27	
83	0	Pond	2B1A2a1c		Chand Diar	3523, 1525, 3545, 3522, 1526, 1301, 1529, 1528, 1304, 1505, 1524, 1506, 3802	84°32'55.32"	25°48'08.28"	7.95	
84	1	Pond	2B1A2a1c		Chand Diar	1530, 1532, 1529, 1528	84°32'46.32"	25°48'06.84"	0.53	
85	2	Pond	2B1A2a1c		Chand Diar	1530, 1529, 1528	84°32'43.44"	25°48'07.56"	0.20	
86	3	Pond	2B1A2a1c		Chand Diar	1710, 1698, 1700, 1699, 1532	84°32'45.96"	25°48'03.96"	0.26	
87	4	Pond	2B1A2a1c		Chand Diar	1722, 1705, 1704, 1700, 3522, 1532, 3521	84°32'58.20"	25°48'01.08"	3.93	
88	7	Pond	2B1A2a1c		Chand Diar	3267, P, 3442, 3520	84°33'26.28"	25°48'04.68"	1.12	
89	22	Pond	2B1A2a1c		Chand Diar	3523, 3522, 3802	84°33'07.56"	25°48'04.68"	2.60	
90	23	Pond	2B1A2a1c		Chand Diar	3523, 3802, 3521	84°33'23.40"	25°48'07.20"	3.44	
91	30	Pond	2B1A2a1c		Chand Diar	4874, 4901, 4900, 4899, 4898, 4897, 4896, 4895, 4909, 4873, 4868, 4910, 4869, 4870, 4887, 4888, 4889, 4890	84°34'17.76"	25°47'52.80"	1.91	
92	31	Pond	2B1A2a1c		Chand Diar	2898, 2899, 2900, 3908	84°33'57.24"	25°47'57.12"	0.34	
93	32	Pond	2B1A2a1c	Chand Diar	2878, 2879, 2897, 2898, 2899, 2908	84°33'52.20"	25°47'50.64"	0.64		

MWS WISE DETAILS OF WATERBODIES UNDER					Chand Diar, IWMP-V		District-	Balía		
S. NO.	ID	CLASS	MWS CODE	No.	VILLAGE NAME	KHASRA NO	Longitude (X)	Latitude (Y)	AREA (ha)	
94	41	Pond	2B1A2a1c	32	Chand Diar	4803, 4793, 4792, 4791, 4790, 4469	84°34'06.24"	25°48'09.36"	0.44	
95	43	Pond	2B1A2a1c		Chand Diar	5170, 5153, 5158, 5144, 5151, 5163, 5154, 5159, 5160, 5161, 5215, 5162, 5169, 5214, 5177	84°34'14.52"	25°47'34.08"	2.17	
96	48	Pond	2B1A2a1c		Chand Diar	5853, 5769, 5765, 5768, 5767, 5766, 5873	84°35'01.68"	25°46'59.52"	0.84	
97	49	Pond	2B1A2a1c		Chand Diar	5497, 5499, 5501	84°34'14.16"	25°46'59.16"	0.31	
98	55	Pond	2B1A2a1c		Chand Diar	2781, 2853, 2852, 2851, 2780, 2756, 2855, 4468	84°33'42.84"	25°47'31.92"	1.93	
99	70	Pond	2B1A2a1c		Chand Diar	2607, 2608, 2609	84°33'46.08"	25°47'09.24"	0.03	
100	72	Pond	2B1A2a1c		Chand Diar	5299, 5298, 5301, P, 5314, 5312, 5303, 5302, 5292	84°33'50.76"	25°47'10.68"	0.30	
101	73	Pond	2B1A2a1c		Chand Diar	5296, 5294, 5292, 5293	84°33'51.84"	25°47'13.92"	0.19	
102	74	Pond	2B1A2a1c		Chand Diar	2712, 2712, 5290, 2713, 5290, 5289, 27262, 5288, 5288	84°33'49.32"	25°47'15.72"	0.15	
103	78	Pond	2B1A2a1c		Chand Diar	3286, 3267, 3309, 3311, 3312, 3328, 3313, 3314, 3330, 3331, 3307, 3308, 3285, 3305, 3304, 3306, 3282, 3303, 3302, 3283, 3284, 3287, 3280, 3293, 3288, 3294, 3442	84°33'40.32"	25°47'56.76"	3.34	
104	81	Pond	2B1A2a1c		Chand Diar	5171, 5166, 5182, 5183, 4928, 5169, 5165, 4927, 5167, 5168, 5172, 4905, 5177, 5157, 4904, 2173, 5213, 5212, 5210, 5209, 5208, 5207, 5174, 5181, 5175, 5176, 5178, 5179, 4930, 4929	84°34'14.88"	25°47'43.44"	1.87	

MWS WISE DETAILS OF WATERBODIES UNDER					Chand Diar, IWMP-V		District-	Balía		
S. NO.	ID	CLASS	MWS CODE	No.	VILLAGE NAME	KHASRA NO	Longitude (X)	Latitude (Y)	AREA (ha)	
105	82	Pond	2B1A2a1c		Chand Diar	5599, 5755, 5807, 5787, 5803, 5788, 5809, 5754, 5753, 5752, 5810, 5757, 5756, 5733, 5760, 5732, 5731, 5687, 5686, 5703, 5710, 5601, 5602, 5603, 5604, 5600, 5605, 5606, 5608, 5609, 5729, 5697, 5690, 5696, 5689, 5711, 5682, 5683, 5684, 5685, 5714, 5693, 5700, 5873, 5698, 5699, 5695, 5694, 5692, 5691, 5702, 5688, 5222, 5709, 5223, 5224, 5704, 5708, 5705, 505/, 5137, 5086, 5135, 5144, 5101, 5089, 5080, 5083, 5082, 5087, 5102, 5088, 5215, 5221	84°34'33.96"	25°47'17.52"	7.81	
106	83	Pond	2B1A2a1c		Chand Diar	3016, 3044, 3045, 3083	84°33'07.56"	25°47'37.68"	0.09	
107	85	Pond	2B1A2a1c		Chand Diar	5837, 5838, 5836, 5841, 5794, 5795, 5800, 5815	84°34'34.68"	25°47'00.24"	0.46	
108	89	Pond	2B1A2a1c		Chand Diar	1314, 1258, 1315, 1257, 1316, 1252, 1256	84°32'37.32"	25°48'20.88"	0.17	
109	92	Pond	2B1A2a1c		Chand Diar	3545, 3543, 3538, 3542, 3541, 3540, 3546, 3539, 3547, 3548, 3554	84°33'04.32"	25°48'10.44"	0.33	
110	103	Pond	2B1A2a1c		Chand Diar	1754, 1753	84°32'58.56"	25°47'41.28"	0.22	
111	104	Pond	2B1A2a1c		Chand Diar	3005, 2998, 3085	84°33'11.52"	25°47'36.60"	0.02	

MWS WISE DETAILS OF WATERBODIES UNDER					Chand Diar, IWMP-V		District-	Balía		
S. NO.	ID	CLASS	MWS CODE	No.	VILLAGE NAME	KHASRA NO	Longitude (X)	Latitude (Y)	AREA (ha)	
112	112	Pond	2B1A2a1c		Chand Diar	3245, 3260, 3261, 3255, 3243, 3256, 3253, 3225, 3249, 3248, 3226, 3244, 3223, 3246, 3222, 3224, 3228, 3214, 3220, 3215, 3217	84°33'32.04"	25°47'52.80"	2.96	
113	128	Pond	2B1A2a1c		Chand Diar	2902, 3908	84°34'01.20"	25°47'55.68"	0.07	
114	131	Pond	2B1A2a1c		Chand Diar	4835, 4837, 4835, 5194	84°34'07.32"	25°47'54.24"	0.03	
115	11	Pond	2B1A2a1e		Ibarahimabad Uparwar	3535	84°33'19.80"	25°46'43.68"	0.26	
116	12	Pond	2B1A2a1e		Ibarahimabad Uparwar	3535	84°33'19.08"	25°46'41.16"	0.27	
117	35	Pond	2B1A2a1e		Ibarahimabad Uparwar	P, P, 5354	84°33'42.84"	25°45'47.52"	0.21	
118	44	Pond	2B1A2a1e		Korrha Uparwar, Sukrauli	3779, 360, 253, 381, 3780	84°32'47.76"	25°46'04.80"	0.39	
119	69	Pond	2B1A2a1e		Ibarahimabad Uparwar, Korrha Uparwar	4031, 4030, 5366, 2399, 5368, 5369, 5370, 5374, 5375, 5376, 5378, 5379, 5384, 5385, 5365, 5364, 4033, 4032, 4028, 4044, 4045, 4034, 4038, 4038, 5354	84°33'43.20"	25°45'39.60"	3.16	
120	70	Pond	2B1A2a1e		Korrha Uparwar	2407, 2399, 2398	84°33'47.52"	25°45'27.72"	0.33	
121	76	Pond	2B1A2a1e		Ibarahimabad Uparwar	3814	84°33'13.32"	25°46'20.28"	0.08	
122	84	Pond	2B1A2a1e		Ibarahimabad Uparwar	4886	84°34'39.00"	25°46'47.64"	0.04	
123	85	Pond	2B1A2a1e		Ibarahimabad Uparwar	4884, 4885, 4889, 4891	84°34'29.64"	25°46'50.16"	1.13	
124	89	Pond	2B1A2a1e		Chand Diar	5497, 5499, 5501	84°34'14.16"	25°46'57.72"	0.12	
125	90	Pond	2B1A2a1e		Korrha Uparwar	2398	84°33'41.76"	25°45'29.52"	0.10	

MWS WISE DETAILS OF WATERBODIES UNDER					Chand Diar, IWMP-V		District-	Balía		
S. NO.	ID	CLASS	MWS CODE	No.	VILLAGE NAME	KHASRA NO	Longitude (X)	Latitude (Y)	AREA (ha)	
126	97	Pond	2B1A2a1e	24	Ibrahimabad Uparwar, Chand Diar	4602, 4601, 4564, 5488, 4565, 4547, 4566, 4567, 4546, 4568, 4545, 4536, 4534, 4531, 4533, 4573, 5495, 5489, 5490	84°34'13.44"	25°46'50.88"	2.21	
127	108	Pond	2B1A2a1e		Ibrahimabad Uparwar	4713, 4623, 4627, 4626, 4625	84°34'08.40"	25°46'35.40"	0.13	
128	110	Pond	2B1A2a1e		Ibrahimabad Uparwar	4243, 4244, 4188, 4242, 4240, 4187, 4189, 4241	84°33'29.88"	25°46'24.96"	1.43	
129	112	Pond	2B1A2a1e		Ibrahimabad Uparwar, Chand Diar	4277, 4278, 4276, 4279, 4281, 4282, 4284, 4288, 4295, 4296, 4349, 4297, 4298, 4299, 4347, 4350, 4348, 3535, 4351, 2418, 4380	84°33'26.28"	25°46'45.12"	2.17	
130	113	Pond	2B1A2a1e		Ibrahimabad Uparwar	4277, 4274, 4275	84°33'22.32"	25°46'33.96"	0.20	
131	129	Pond	2B1A2a1e		Chand Diar	5865, 5864, 5866, 5867, 5868, 5869, 5858	84°35'07.80"	25°46'49.08"	1.01	
132	130	Pond	2B1A2a1e		Ibrahimabad Noabarar, Chand Diar	607, 89, 88, 5866, 5872, 5934, 5873	84°35'13.20"	25°46'46.92"	0.79	
133	133	Pond	2B1A2a1e		Ibrahimabad Uparwar	5392, 5393, 5397, 5400, 5401, 5404, 5405, 5354	84°33'50.40"	25°45'38.52"	0.22	
134	134	Pond	2B1A2a1e		Ibrahimabad Uparwar	5405, 5410, 5411, 5412, 5413, 5414, 5354	84°33'51.48"	25°45'42.48"	0.28	
135	135	Pond	2B1A2a1e		Ibrahimabad Uparwar	5427, 5418, 5419, 5426, 5354	84°33'51.84"	25°45'45.36"	0.16	

MWS WISE DETAILS OF WATERBODIES UNDER					Chand Diar, IWMP-V		District-	Balía		
S. NO.	ID	CLASS	MWS CODE	No.	VILLAGE NAME	KHASRA NO	Longitude (X)	Latitude (Y)	AREA (ha)	
136	141	Pond	2B1A2a1e		Ibrahimabad Uparwar	4158, 4253, 3844, 4089, 4141, 3836, 3835, 4143, 3838, 3834, 4144, 3833, 3832, 4257, 4147, 4146, 3831, 4148, 4027, 4145, 4244, 4245, 3830, 4247, 3818, 4255, 4256, 4249, 4246, 4242, 4260, 4252, 4261, 4254, 4270, 3654	84°33'22.68"	25°46'16.68"	4.01	
137	161	Pond	2B1A2a1e		Ibrahimabad Uparwar	5439, 5354, 5444	84°33'53.64"	25°45'50.04"	0.17	
138	231	Pond	2B1A2a1e		Ibrahimabad Uparwar	5491, 5509, 5490	84°34'06.60"	25°45'37.80"	0.05	
139	26	Pond	2B1A2a1f	25	Korrha Nobarar	898, 899, 900	84°36'30.24"	25°44'25.80"	0.18	
140	34	Pond	2B1A2a1f		Korrha Nobarar	994, 993, 987	84°36'57.24"	25°44'24.00"	0.08	
141	36	Pond	2B1A2a1f		Korrha Nobarar	369, 370, 344	84°35'57.84"	25°44'46.32"	0.27	
142	49	Pond	2B1A2a1f		Korrha Nobarar	687/R, 689, 690	84°36'47.88"	25°44'31.20"	0.31	
143	58	Pond	2B1A2a1f		Korrha Nobarar	701	84°36'54.36"	25°44'25.80"	0.01	
144	59	Pond	2B1A2a1f				84°36'31.68"	25°44'42.36"	0.39	
145	60	Pond	2B1A2a1f				84°36'28.80"	25°44'39.12"	0.71	
146	62	Pond	2B1A2a1f				84°36'36.00"	25°44'44.52"	0.06	
147	65	Pond	2B1A2a1f		Korrha Nobarar	241, 227, 225, 224, 226	84°35'38.40"	25°44'46.68"	0.38	
148	68	Pond	2B1A2a1f		Korrha Nobarar	445, 442	84°36'11.52"	25°44'38.40"	0.18	
149	70	Pond	2B1A2a1f		Korrha Nobarar	454, 453, 452, 451, 448, 450	84°36'03.60"	25°44'38.04"	0.58	
150	76	Pond	2B1A2a1f		Khawashpur	1079, , 1074, 1073, 1071, 1067, 1066, 1060, 1012, 1013, 1081, 1039, 1038, 1037, 1036, 1035, 1034, 1033, 1032, 1011	84°35'28.68"	25°44'33.36"	2.72	
151	77	Pond	2B1A2a1f		Korrha Nobarar	463, 465, 461, 462, 473/A	84°36'08.28"	25°44'27.60"	0.62	
152	84	Pond	2B1A2a1f		Korrha Nobarar	241,	84°35'44.16"	25°44'54.60"	0.20	

MWS WISE DETAILS OF WATERBODIES UNDER				Chand Diar, IWMP-V	District-	Balía				
S. NO.	ID	CLASS	MWS CODE	No.	VILLAGE NAME	KHASRA NO	Longitude (X)	Latitude (Y)	AREA (ha)	
153	85	Pond	2B1A2a1f		Korrha Nobarar	327	84°35'45.24"	25°44'50.64"	0.08	
154	86	Pond	2B1A2a1f		Korrha Nobarar	337, 348, 338, 326, 339	84°35'51.00"	25°44'49.56"	0.24	
155	87	Pond	2B1A2a1f		Korrha Nobarar	241, 211, 206	84°35'39.84"	25°44'52.80"	0.21	
156	88	Pond	2B1A2a1f		Korrha Nobarar	346, 347, 345	84°35'53.52"	25°44'45.60"	0.14	
157	89	Pond	2B1A2a1f		Korrha Nobarar	442, 440	84°36'11.52"	25°44'42.36"	0.31	
158	90	Pond	2B1A2a1f		Korrha Nobarar	483, 440	84°36'15.12"	25°44'39.12"	0.12	
159	91	Pond	2B1A2a1f				84°36'20.52"	25°44'43.44"	0.18	
160	92	Pond	2B1A2a1f		Korrha Nobarar	436, 440, 435	84°36'14.76"	25°44'47.76"	0.23	
161	95	Pond	2B1A2a1f		Korrha Nobarar	325, 317, 316, 318, 308, 309	84°35'52.44"	25°44'54.96"	0.33	
162	96	Pond	2B1A2a1f		Korrha Nobarar	381, 380	84°36'07.56"	25°44'50.64"	0.05	
163	99	Pond	2B1A2a1f				84°36'30.96"	25°44'46.68"	0.04	
164	0	Pond	2B1A2a2a			Chand Diar	1530, 1529, 1528	84°32'42.36"	25°48'07.20"	0.05
165	1	Pond	2B1A2a2a	Chand Diar		1530, 1532, 1529, 1528	84°32'40.92"	25°48'07.92"	0.27	
166	2	Pond	2B1A2a2a	Chand Diar		1529, 1528	84°32'38.76"	25°48'09.00"	0.19	
167	3	Pond	2B1A2a2a	Chand Diar		1532, 1529, 1528	84°32'35.52"	25°48'09.36"	0.57	
168	4	Pond	2B1A2a2a	Chand Diar		1532, 1529, 1528	84°32'31.20"	25°48'10.08"	0.37	
169	5	Pond	2B1A2a2a	Chand Diar		1529, 1528	84°32'26.52"	25°48'11.16"	0.35	
170	6	Pond	2B1A2a2a	Chand Diar		1532, 1529, 1528	84°32'16.44"	25°48'12.96"	0.38	
171	7	Pond	2B1A2a2a	Chand Diar		1529, 1528	84°32'11.40"	25°48'14.40"	0.04	
172	8	Pond	2B1A2a2a	Chand Diar		1650, 1649, 1648	84°32'27.24"	25°48'07.56"	0.16	
173	9	Pond	2B1A2a2a	Chand Diar		1688, 1532	84°32'34.08"	25°48'07.20"	0.17	
174	10	Pond	2B1A2a2a	Chand Diar		1693, 1694, 1690, 1689, 1688, 1532	84°32'38.04"	25°48'06.12"	0.61	
175	11	Pond	2B1A2a2a	Chand Diar		1695, 1694, 1532	84°32'41.28"	25°48'04.32"	0.13	
176	12	Pond	2B1A2a2a	Chand Diar		1710, 1532	84°32'44.52"	25°48'03.24"	0.03	
177	13	Pond	2B1A2a2a	Chand Diar		1697, 1710, 1532	84°32'44.16"	25°48'02.16"	0.06	
178	45	Pond	2B1A2a2a	Bishunpura		583, 582, 581	84°30'25.56"	25°47'42.00"	0.13	
179	50	Pond	2B1A2a2a	Bishunpura	544, 546, 541	84°30'16.92"	25°47'46.32"	0.12		
180	51	Pond	2B1A2a2a	Bishunpura	548, 544, 545, P	84°30'18.72"	25°47'45.24"	0.07		
181	59	Pond	2B1A2a2a	Chand Diar	1819, 1718, 1722	84°32'43.80"	25°47'55.68"	0.17		
182	65	Pond	2B1A2a2a	Chand Diar	1687, 1688, 1655, 1654, 1653, 1648, 1532	84°32'30.84"	25°48'07.56"	0.36		

MWS WISE DETAILS OF WATERBODIES UNDER					Chand Diar, IWMP-V		District-	Balía		
S. NO.	ID	CLASS	MWS CODE	No.	VILLAGE NAME	KHASRA NO	Longitude (X)	Latitude (Y)	AREA (ha)	
183	66	Pond	2B1A2a2a	34	Ibarahimabad Uparwar	P, 288, P, 591, P, 410, 409, 408	84°31'02.64"	25°47'10.68"	0.42	
184	72	Pond	2B1A2a2a		Adhsijhua	P, P, 111, 902, 124, P, 905	84°31'50.16"	25°48'07.92"	0.23	
185	90	Pond	2B1A2a2a		Chand Diar	1257, 1252	84°32'36.24"	25°48'21.24"	0.03	
186	97	Pond	2B1A2a2a		Chand Diar	1712, 1711, 1697	84°32'42.36"	25°47'58.56"	0.07	
187	100	Pond	2B1A2a2a		Chand Diar	1532	84°32'43.08"	25°48'03.96"	0.03	
188	115	Pond	2B1A2a2a		Chand Diar, Adhsijhua	1934, 1897, 1935, 1309, 1933, 1932, 1931, 1927, 1929, 1928, 1909, 1902, 1901, 1900, 1899, 1898, 1896, 1895, 1889, 1888, 1887, 1723, 1722	84°32'28.32"	25°47'49.20"	3.76	
189	116	Pond	2B1A2a2a		Chand Diar	1720, 1819	84°32'34.44"	25°47'53.16"	0.27	
190	117	Pond	2B1A2a2a		Chand Diar	P, 1721, 1722	84°32'29.40"	25°47'51.72"	0.33	
191	121	Pond	2B1A2a2a		Ibarahimabad Uparwar_2	971, 875,	84°30'31.32"	25°46'47.64"	2.19	
192	122	Pond	2B1A2a2a		Ibarahimabad Uparwar_3	229	84°30'26.64"	25°46'58.80"	0.15	
193	123	Pond	2B1A2a2a		Ibarahimabad Uparwar_4	47, 46, 45, 44, 42	84°30'19.08"	25°46'38.64"	0.91	
194	124	Pond	2B1A2a2a		Ibarahimabad Uparwar_5	33, 32, 31, 39, 38, 37, 36, 35, 34, P	84°30'13.68"	25°46'39.36"	2.60	
195	132	Pond	2B1A2a2a		Chand Diar	1721	84°32'15.36"	25°47'48.12"	0.77	
196	151	Pond	2B1A2a2a		Adhsijhua	P	84°31'50.16"	25°48'06.48"	0.00	
197	159	Pond	2B1A2a2a		Adhsijhua	P	84°31'50.16"	25°48'06.48"	0.00	
198	31	Pond	2B2A1a1a		Shivpur Urf Karan Chhapr, Korrha Uparwar	444, 316, 315, 311, 310, 306, 307, 169, 303, 4	84°31'56.28"	25°45'44.28"	0.57	
199	35	Pond	2B2A1a1a		Korrha Uparwar	2429, 2428, 2425, 2421, 2420, 2419, 2418, 2417, 2416, 2412, 2409, 2408, 2407, 2399, 2398	84°33'44.64"	25°45'19.44"	1.91	

MWS WISE DETAILS OF WATERBODIES UNDER					Chand Diar, IWMP-V	District-	Balía			
S. NO.	ID	CLASS	MWS CODE	No.	VILLAGE NAME	KHASRA NO	Longitude (X)	Latitude (Y)	AREA (ha)	
200	47	Pond	2B2A1a1a	21			84°34'01.20"	25°44'18.60"	0.19	
201	52	Pond	2B2A1a1a				84°34'19.20"	25°45'04.68"	2.13	
202	53	Pond	2B2A1a1a				84°33'57.24"	25°44'56.76"	3.22	
203	54	Pond	2B2A1a1a				84°34'23.16"	25°44'40.20"	0.24	
204	59	Pond	2B2A1a1a			Korrha Uparwar	2398	84°33'40.32"	25°45'13.32"	0.11
205	60	Pond	2B2A1a1a			Korrha Uparwar	2398	84°33'41.04"	25°45'19.08"	0.14
206	68	Pond	2B2A1a1a			Khawashpur	931, P, 1025	84°35'17.16"	25°44'21.48"	0.14
207	69	Pond	2B2A1a1a			Khawashpur	P	84°35'12.84"	25°44'22.56"	0.10
208	70	Pond	2B2A1a1a			Khawashpur	1022, 1023, 1021, P	84°35'19.68"	25°44'25.44"	0.27
209	71	Pond	2B2A1a1a			Khawashpur	1056, 1058	84°35'28.68"	25°44'22.92"	0.05
210	72	Pond	2B2A1a1a			Khawashpur	946, 1017, 947, 950, 1016	84°35'16.80"	25°44'31.56"	0.55
211	73	Pond	2B2A1a1a			Shivpur Urf Karan Chhapr, Korrha Uparwar	305, 169, 303, 4	84°31'58.08"	25°45'47.16"	0.15
212	83	Pond	2B2A1a1a			Korrha Uparwar	140, 141, 138	84°32'18.24"	25°45'39.96"	0.10
213	88	Pond	2B2A1a1a			Korrha Uparwar, Sukrauli	335, 336, 337, 334, 261, 260	84°32'33.36"	25°45'52.92"	0.16
214	89	Pond	2B2A1a1a			Korrha Uparwar	140, 86, 84, 85, 80, 81, 334	84°32'22.92"	25°45'46.44"	0.28
215	90	Pond	2B2A1a1a			Khawashpur	933	84°35'11.40"	25°44'27.96"	0.49
216	109	Pond	2B2A1a1a			Korrha Uparwar, Sukrauli, Shivpur Urf Karan Chhapr	3, 14, 2, 4, 1, 24, 25, 18, 17, 95, 16, 94, 19, 15, 302	84°32'04.20"	25°45'56.52"	1.00
217	119	Pond	2B2A1a1a			Shivpur Urf Karan Chhapr	230, 275, 271, 229, 231, 301	84°31'51.96"	25°45'57.60"	0.42
218	126	Pond	2B2A1a1a		Korrha Uparwar	86, 99, 98, 97, 84, 89	84°32'20.04"	25°45'45.00"	0.23	
				218					130.07	

Details of PRA Activities under		Chand Diar, IWMP-V	District-	Balia
PRA Team	PIA			
S.No.	Activity During PRA			
1	Social Map			
2	Resource Map			
3	Transect Walk			
4	Focus Group Discussion (FGDs)			
5	Participatory Situation Analysis (PSAs)			
6	Participatory Identification of Poor (PIPs)			
7	Seasonal Analysis			
8	Livelihood Analysis			
9	Crop Analysis			
10	Live Stock Analysis			
11	Problem Identification and Ranking			
(Details of PRA are annexed in Project File)				

SEASONAL ANALYSIS

Seasonal analysis has been done with the help of farmers about rainfall patterns, cultivated crops, employment, income, availability of fuel, fodder, migration, transport and health hazards etc. with respect to seasonal variation in a year which is shown as below :-

Item/Month	January	February	March	April	May	June	July	August	September	October	November	December
Festivals			Holi	Baishaki				Raksha Bandhan		Dussehra	Diwali	Guru Parv
Sowing crops/ harvesting						Maize, Paddy, Arhar				Mustard, Wheat		
			Mustard	Wheat, Arhar					Maize, Paddy			
Disease	Cough & Cold					Gastro Intestinal/Gastro Motions			Fever			
Purchase/ Expenditure												
Rains												
Fodder scarcity												
Fuel/Wood scarcity												
Loaning period (required)												
Marriage period												
Drinking water scarcity												
Irrigation water scarcity												

PROBLEM AND NEED OF AREA UNDER		Chand Diar, IWMP-V	District-	Balia
S. No.	Problem			Rank
1	Low production of field crops			2
2	Lack of irrigation water			1
3	Lack of Safe drinking water			4
4	Non availability of fuel wood			7
5	Lack of inputs like quality seeds, fertilizers, pesticides etc.			3
6	Medical and health care facilities for milching animals and low productivity			5
7	Lack of fodder availability and low annual productivity			8
8	Lack of medical, educational and transportation facilities			9
9	Degraded Land			6
	Others			

Village Wise Details of Migration from Project area Of				Chand Diar, IWMP-V	District-	Balia	
S. No	Village	No. of Persons Migrating	No. of Days per year of Migration	Major Reasons for Migration	Distance of Destination of Migration Km.	Occupation During Migration	Income/person from Each Occupation (During The migration Period) (In Rs.)
1	Adhsijhua	515	180-210	Non Availability of Employment	200-1800 Km.	Unskilled labour	8000-10000/pm
2	Bishunpura	884	180-210		200-1800 Km.	Unskilled labour	8000-10000/pm
3	Chand Diar	3002	180-210		200-1800 Km.	Unskilled labour	8000-10000/pm
4	Gonniya Chhapra	772	180-210		200-1800 Km.	Unskilled labour	8000-10000/pm
5	Ibarahimabad Noabarar	1545	180-210		200-1800 Km.	Unskilled labour	8000-10000/pm
6	Ibarahimabad Uparwar	7171	180-210		200-1800 Km.	Unskilled labour	8000-10000/pm
7	Jajira No. 36	0	-		-	-	-
8	Khawashpur	452	180-210		200-1800 Km.	Unskilled labour	8000-10000/pm
9	Korrha Nobarar	3673	180-210		200-1800 Km.	Unskilled labour	8000-10000/pm
10	Korrha Uparwar	2426	180-210		200-1800 Km.	Unskilled labour	8000-10000/pm
11	Shivpur Urf Karan Chhapra	936	180-210		200-1800 Km.	Unskilled labour	8000-10000/pm
12	Sonbarsa	6369	180-210		200-1800 Km.	Unskilled labour	8000-10000/pm
13	Sukrauli	587	180-210		200-1800 Km.	Unskilled labour	8000-10000/pm
Total		28332	180-210		200-1800 Km.	Unskilled labour	8000-10000/pm

Note: After intervention of the project it is expected that migration will be reduced by 30%

	Pre Project migration	Post project migration
No.	28332	19832
Days	180-210	120-150

Infrastructure Facilities				
	Chand Diar, IWMP-V		District-	Balia
1	2	3	4	5
S.No	Infrastructure type	No./Quantity	Distance (km)	Status (description)
1	Educational Institutions			
	Anganwadi	9	Within the village	Running smoothly
	Asha Centre	11	Within the village	Running smoothly
	Pre Primary School	1	-	
	Primary School	6	Within the village	Running smoothly
	Middle School	4	Within the village	Running smoothly
	Secondary School	1	Within 12-15 km radius	Running smoothly
	Senior Secondary School	1	Within 18-20 km radius	Government.
	Govt. College	-	-	-
	Vocational Institutions	-	-	-
2	Service Institutions			
	Bank	-	6-8 km radius	Nationalized Bank
	Post office	-	Within 18-20 km radius	Post Office (Rural)
	Primary Health Care Center	-	Within 12-15 km radius	Functional
	Mobile Health Clinic	-	-	-
	Veterinary Center	-	Within 10-12 km radius	Trained Staff Available
	Markets/ Village Haat	3/5	6-8 km radius	Daily/Weekly
3	No. of bore wells	0	Within village	-
	Functional	0		N.A.
	Defunct	0		N.A.
4	No. of Tube wells	28		
	Functional	21		N.A.
	Defunct	7		N.A.
5	No. Of Well	132		
	Functional	17		N.A.
	Defunct/Abandon	115		N.A.
6	Road Connectivity (to main road by an all-weather road) (Yes/No)	Yes	Yes	
7	Bus facility (Yes/No)	Yes	Tempo Service	Bus facility available up to main road
8	No. of Village provided electricity	All Villages	All Villages	Erratic supply of Electricity
9	No. of HHs with access to drinking water	All Villagers	All Villages	Contaminated with Arsenic
10	Access to Agro Industries (Yes/No)	Yes	In few villages	Unorganized

Details of CPR of the project Area						
Chand Diar, IWMP-V			District-	Balía		
S. No.	VILLAGE NAME	Type of CPR	Area	Under the possession of	Existing use*	Existing condition**
1	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.22	Gram Panchayat	fuel wood, fodder	no management
2	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.15	Gram Panchayat	fuel wood, fodder	no management
3	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	1.19	Gram Panchayat	fuel wood, fodder	no management
4	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	2.62	Gram Panchayat	fuel wood, fodder	no management
5	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.17	Gram Panchayat	fuel wood, fodder	no management
6	Chand Diar, Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	1.55	Gram Panchayat	fuel wood, fodder	no management
7	Chand Diar, Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.33	Gram Panchayat	fuel wood, fodder	no management
8	Chand Diar	Vegetative cover /Ponds/Pasture	1.09	Gram Panchayat	fuel wood, fodder	no management
9	Chand Diar	Vegetative cover /Ponds/Pasture	2.52	Gram Panchayat	fuel wood, fodder	no management
10	Chand Diar	Vegetative cover /Ponds/Pasture	0.19	Gram Panchayat	fuel wood, fodder	no management
11	Chand Diar	Vegetative cover /Ponds/Pasture	0.10	Gram Panchayat	fuel wood, fodder	no management
12	Chand Diar	Vegetative cover /Ponds/Pasture	0.59	Gram Panchayat	fuel wood, fodder	no management
13	Chand Diar	Vegetative cover /Ponds/Pasture	0.03	Gram Panchayat	fuel wood, fodder	no management
14	Chand Diar	Vegetative cover /Ponds/Pasture	0.01	Gram Panchayat	fuel wood, fodder	no management
15	Chand Diar	Vegetative cover /Ponds/Pasture	0.08	Gram Panchayat	fuel wood, fodder	no management
16	Chand Diar	Vegetative cover /Ponds/Pasture	0.18	Gram Panchayat	fuel wood, fodder	no management
17	Chand Diar	Vegetative cover /Ponds/Pasture	1.53	Gram Panchayat	fuel wood, fodder	no management
18	Chand Diar	Vegetative cover /Ponds/Pasture	0.30	Gram Panchayat	fuel wood, fodder	no management
19	Chand Diar	Vegetative cover /Ponds/Pasture	0.41	Gram Panchayat	fuel wood, fodder	no management
20	Chand Diar	Vegetative cover /Ponds/Pasture	0.47	Gram Panchayat	fuel wood, fodder	no management
21	Chand Diar	Vegetative cover /Ponds/Pasture	0.48	Gram Panchayat	fuel wood, fodder	no management
22	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.53	Gram Panchayat	fuel wood, fodder	no management
23	Chand Diar	Vegetative cover /Ponds/Pasture	0.15	Gram Panchayat	fuel wood, fodder	no management
24	Chand Diar	Vegetative cover /Ponds/Pasture	0.68	Gram Panchayat	fuel wood, fodder	no management
25	Chand Diar	Vegetative cover /Ponds/Pasture	0.19	Gram Panchayat	fuel wood, fodder	no management
26	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.71	Gram Panchayat	fuel wood, fodder	no management
27	Chand Diar	Vegetative cover /Ponds/Pasture	0.04	Gram Panchayat	fuel wood, fodder	no management
28	Chand Diar	Vegetative cover /Ponds/Pasture	0.30	Gram Panchayat	fuel wood, fodder	no management
29	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.21	Gram Panchayat	fuel wood, fodder	no management

Details of CPR of the project Area						
Chand Diar, IWMP-V			District-	Balìa		
S. No.	VILLAGE NAME	Type of CPR	Area	Under the possession of	Existing use*	Existing condition**
30	0	Vegetative cover /Ponds/Pasture	0.56	Gram Panchayat	fuel wood, fodder	no management
31	0	Vegetative cover /Ponds/Pasture	0.21	Gram Panchayat	fuel wood, fodder	no management
32	0	Vegetative cover /Ponds/Pasture	0.64	Gram Panchayat	fuel wood, fodder	no management
33	0	Vegetative cover /Ponds/Pasture	0.10	Gram Panchayat	fuel wood, fodder	no management
34	0	Vegetative cover /Ponds/Pasture	0.09	Gram Panchayat	fuel wood, fodder	no management
35	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.00	Gram Panchayat	fuel wood, fodder	no management
36	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.47	Gram Panchayat	fuel wood, fodder	no management
37	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.13	Gram Panchayat	fuel wood, fodder	no management
38	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.06	Gram Panchayat	fuel wood, fodder	no management
39	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.04	Gram Panchayat	fuel wood, fodder	no management
40	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.12	Gram Panchayat	fuel wood, fodder	no management
41	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.10	Gram Panchayat	fuel wood, fodder	no management
42	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.22	Gram Panchayat	fuel wood, fodder	no management
43	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.08	Gram Panchayat	fuel wood, fodder	no management
44	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.07	Gram Panchayat	fuel wood, fodder	no management
45	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.12	Gram Panchayat	fuel wood, fodder	no management
46	0	Vegetative cover /Ponds/Pasture	0.05	Gram Panchayat	fuel wood, fodder	no management
47	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.13	Gram Panchayat	fuel wood, fodder	no management
48	0	Vegetative cover /Ponds/Pasture	1.21	Gram Panchayat	fuel wood, fodder	no management
49	0	Vegetative cover /Ponds/Pasture	0.07	Gram Panchayat	fuel wood, fodder	no management
50	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.40	Gram Panchayat	fuel wood, fodder	no management
51	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.15	Gram Panchayat	fuel wood, fodder	no management
52	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.07	Gram Panchayat	fuel wood, fodder	no management
53	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.09	Gram Panchayat	fuel wood, fodder	no management
54	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.06	Gram Panchayat	fuel wood, fodder	no management
55	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.48	Gram Panchayat	fuel wood, fodder	no management
56	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.11	Gram Panchayat	fuel wood, fodder	no management
57	0	Vegetative cover /Ponds/Pasture	0.15	Gram Panchayat	fuel wood, fodder	no management
58	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.20	Gram Panchayat	fuel wood, fodder	no management
59	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.19	Gram Panchayat	fuel wood, fodder	no management
60	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.72	Gram Panchayat	fuel wood, fodder	no management

Details of CPR of the project Area

Chand Diar, IWMP-V			District-	Balía		
S. No.	VILLAGE NAME	Type of CPR	Area	Under the possession of	Existing use*	Existing condition**
61	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.05	Gram Panchayat	fuel wood, fodder	no management
62	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.09	Gram Panchayat	fuel wood, fodder	no management
63	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.09	Gram Panchayat	fuel wood, fodder	no management
64	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.12	Gram Panchayat	fuel wood, fodder	no management
65	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.22	Gram Panchayat	fuel wood, fodder	no management
66	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.13	Gram Panchayat	fuel wood, fodder	no management
67	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.06	Gram Panchayat	fuel wood, fodder	no management
68	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.04	Gram Panchayat	fuel wood, fodder	no management
69	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.04	Gram Panchayat	fuel wood, fodder	no management
70	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.03	Gram Panchayat	fuel wood, fodder	no management
71	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.06	Gram Panchayat	fuel wood, fodder	no management
72	0	Vegetative cover /Ponds/Pasture	0.06	Gram Panchayat	fuel wood, fodder	no management
73	0	Vegetative cover /Ponds/Pasture	0.38	Gram Panchayat	fuel wood, fodder	no management
74	0	Vegetative cover /Ponds/Pasture	0.67	Gram Panchayat	fuel wood, fodder	no management
75	0	Vegetative cover /Ponds/Pasture	0.15	Gram Panchayat	fuel wood, fodder	no management
76	0	Vegetative cover /Ponds/Pasture	0.13	Gram Panchayat	fuel wood, fodder	no management
77	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.11	Gram Panchayat	fuel wood, fodder	no management
78	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.12	Gram Panchayat	fuel wood, fodder	no management
79	0	Vegetative cover /Ponds/Pasture	0.15	Gram Panchayat	fuel wood, fodder	no management
80	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.31	Gram Panchayat	fuel wood, fodder	no management
81	Ibarahimabad Noabarar	Vegetative cover /Ponds/Pasture	0.08	Gram Panchayat	fuel wood, fodder	no management
82	0	Vegetative cover /Ponds/Pasture	0.27	Gram Panchayat	fuel wood, fodder	no management
83	Chand Diar	Vegetative cover /Ponds/Pasture	7.95	Gram Panchayat	fuel wood, fodder	no management
84	Chand Diar	Vegetative cover /Ponds/Pasture	0.53	Gram Panchayat	fuel wood, fodder	no management
85	Chand Diar	Vegetative cover /Ponds/Pasture	0.20	Gram Panchayat	fuel wood, fodder	no management
86	Chand Diar	Vegetative cover /Ponds/Pasture	0.26	Gram Panchayat	fuel wood, fodder	no management
87	Chand Diar	Vegetative cover /Ponds/Pasture	3.93	Gram Panchayat	fuel wood, fodder	no management
88	Chand Diar	Vegetative cover /Ponds/Pasture	1.12	Gram Panchayat	fuel wood, fodder	no management
89	Chand Diar	Vegetative cover /Ponds/Pasture	2.60	Gram Panchayat	fuel wood, fodder	no management
90	Chand Diar	Vegetative cover /Ponds/Pasture	3.44	Gram Panchayat	fuel wood, fodder	no management
91	Chand Diar	Vegetative cover /Ponds/Pasture	1.91	Gram Panchayat	fuel wood, fodder	no management

Details of CPR of the project Area						
Chand Diar, IWMP-V			District-	Balía		
S. No.	VILLAGE NAME	Type of CPR	Area	Under the possession of	Existing use*	Existing condition**
92	Chand Diar	Vegetative cover /Ponds/Pasture	0.34	Gram Panchayat	fuel wood, fodder	no management
93	Chand Diar	Vegetative cover /Ponds/Pasture	0.64	Gram Panchayat	fuel wood, fodder	no management
94	Chand Diar	Vegetative cover /Ponds/Pasture	0.44	Gram Panchayat	fuel wood, fodder	no management
95	Chand Diar	Vegetative cover /Ponds/Pasture	2.17	Gram Panchayat	fuel wood, fodder	no management
96	Chand Diar	Vegetative cover /Ponds/Pasture	0.84	Gram Panchayat	fuel wood, fodder	no management
97	Chand Diar	Vegetative cover /Ponds/Pasture	0.31	Gram Panchayat	fuel wood, fodder	no management
98	Chand Diar	Vegetative cover /Ponds/Pasture	1.93	Gram Panchayat	fuel wood, fodder	no management
99	Chand Diar	Vegetative cover /Ponds/Pasture	0.03	Gram Panchayat	fuel wood, fodder	no management
100	Chand Diar	Vegetative cover /Ponds/Pasture	0.30	Gram Panchayat	fuel wood, fodder	no management
101	Chand Diar	Vegetative cover /Ponds/Pasture	0.19	Gram Panchayat	fuel wood, fodder	no management
102	Chand Diar	Vegetative cover /Ponds/Pasture	0.15	Gram Panchayat	fuel wood, fodder	no management
103	Chand Diar	Vegetative cover /Ponds/Pasture	3.34	Gram Panchayat	fuel wood, fodder	no management
104	Chand Diar	Vegetative cover /Ponds/Pasture	1.87	Gram Panchayat	fuel wood, fodder	no management
105	Chand Diar	Vegetative cover /Ponds/Pasture	7.81	Gram Panchayat	fuel wood, fodder	no management
106	Chand Diar	Vegetative cover /Ponds/Pasture	0.09	Gram Panchayat	fuel wood, fodder	no management
107	Chand Diar	Vegetative cover /Ponds/Pasture	0.46	Gram Panchayat	fuel wood, fodder	no management
108	Chand Diar	Vegetative cover /Ponds/Pasture	0.17	Gram Panchayat	fuel wood, fodder	no management
109	Chand Diar	Vegetative cover /Ponds/Pasture	0.33	Gram Panchayat	fuel wood, fodder	no management
110	Chand Diar	Vegetative cover /Ponds/Pasture	0.22	Gram Panchayat	fuel wood, fodder	no management
111	Chand Diar	Vegetative cover /Ponds/Pasture	0.02	Gram Panchayat	fuel wood, fodder	no management
112	Chand Diar	Vegetative cover /Ponds/Pasture	2.96	Gram Panchayat	fuel wood, fodder	no management
113	Chand Diar	Vegetative cover /Ponds/Pasture	0.07	Gram Panchayat	fuel wood, fodder	no management
114	Chand Diar	Vegetative cover /Ponds/Pasture	0.03	Gram Panchayat	fuel wood, fodder	no management
115	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.26	Gram Panchayat	fuel wood, fodder	no management
116	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.27	Gram Panchayat	fuel wood, fodder	no management
117	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.21	Gram Panchayat	fuel wood, fodder	no management
118	Korrha Uparwar, Sukrauli	Vegetative cover /Ponds/Pasture	0.39	Gram Panchayat	fuel wood, fodder	no management
119	Ibarahimabad Uparwar, Korrha Uparwar	Vegetative cover /Ponds/Pasture	3.16	Gram Panchayat	fuel wood, fodder	no management
120	Korrha Uparwar	Vegetative cover /Ponds/Pasture	0.33	Gram Panchayat	fuel wood, fodder	no management
121	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.08	Gram Panchayat	fuel wood, fodder	no management

Details of CPR of the project Area						
Chand Diar, IWMP-V			District-	Balua		
S. No.	VILLAGE NAME	Type of CPR	Area	Under the possession of	Existing use*	Existing condition**
122	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.04	Gram Panchayat	fuel wood, fodder	no management
123	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	1.13	Gram Panchayat	fuel wood, fodder	no management
124	Chand Diar	Vegetative cover /Ponds/Pasture	0.12	Gram Panchayat	fuel wood, fodder	no management
125	Korrha Uparwar	Vegetative cover /Ponds/Pasture	0.10	Gram Panchayat	fuel wood, fodder	no management
126	Ibarahimabad Uparwar, Chand Diar	Vegetative cover /Ponds/Pasture	2.21	Gram Panchayat	fuel wood, fodder	no management
127	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.13	Gram Panchayat	fuel wood, fodder	no management
128	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	1.43	Gram Panchayat	fuel wood, fodder	no management
129	Ibarahimabad Uparwar, Chand Diar	Vegetative cover /Ponds/Pasture	2.17	Gram Panchayat	fuel wood, fodder	no management
130	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.20	Gram Panchayat	fuel wood, fodder	no management
131	Chand Diar	Vegetative cover /Ponds/Pasture	1.01	Gram Panchayat	fuel wood, fodder	no management
132	Ibarahimabad Noabarar, Chand Diar	Vegetative cover /Ponds/Pasture	0.79	Gram Panchayat	fuel wood, fodder	no management
133	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.22	Gram Panchayat	fuel wood, fodder	no management
134	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.28	Gram Panchayat	fuel wood, fodder	no management
135	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.16	Gram Panchayat	fuel wood, fodder	no management
136	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	4.01	Gram Panchayat	fuel wood, fodder	no management
137	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.17	Gram Panchayat	fuel wood, fodder	no management
138	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.05	Gram Panchayat	fuel wood, fodder	no management
139	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.18	Gram Panchayat	fuel wood, fodder	no management
140	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.08	Gram Panchayat	fuel wood, fodder	no management
141	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.27	Gram Panchayat	fuel wood, fodder	no management
142	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.31	Gram Panchayat	fuel wood, fodder	no management
143	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.01	Gram Panchayat	fuel wood, fodder	no management
144	0	Vegetative cover /Ponds/Pasture	0.39	Gram Panchayat	fuel wood, fodder	no management
145	0	Vegetative cover /Ponds/Pasture	0.71	Gram Panchayat	fuel wood, fodder	no management
146	0	Vegetative cover /Ponds/Pasture	0.06	Gram Panchayat	fuel wood, fodder	no management
147	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.38	Gram Panchayat	fuel wood, fodder	no management
148	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.18	Gram Panchayat	fuel wood, fodder	no management
149	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.58	Gram Panchayat	fuel wood, fodder	no management

Details of CPR of the project Area

Chand Diar, IWMP-V			District-	Balía		
S. No.	VILLAGE NAME	Type of CPR	Area	Under the possession of	Existing use*	Existing condition**
150	Khawashpur	Vegetative cover /Ponds/Pasture	2.72	Gram Panchayat	fuel wood, fodder	no management
151	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.62	Gram Panchayat	fuel wood, fodder	no management
152	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.20	Gram Panchayat	fuel wood, fodder	no management
153	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.08	Gram Panchayat	fuel wood, fodder	no management
154	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.24	Gram Panchayat	fuel wood, fodder	no management
155	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.21	Gram Panchayat	fuel wood, fodder	no management
156	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.14	Gram Panchayat	fuel wood, fodder	no management
157	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.31	Gram Panchayat	fuel wood, fodder	no management
158	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.12	Gram Panchayat	fuel wood, fodder	no management
159	0	Vegetative cover /Ponds/Pasture	0.18	Gram Panchayat	fuel wood, fodder	no management
160	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.23	Gram Panchayat	fuel wood, fodder	no management
161	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.33	Gram Panchayat	fuel wood, fodder	no management
162	Korrha Nobarar	Vegetative cover /Ponds/Pasture	0.05	Gram Panchayat	fuel wood, fodder	no management
163	0	Vegetative cover /Ponds/Pasture	0.04	Gram Panchayat	fuel wood, fodder	no management
164	Chand Diar	Vegetative cover /Ponds/Pasture	0.05	Gram Panchayat	fuel wood, fodder	no management
165	Chand Diar	Vegetative cover /Ponds/Pasture	0.27	Gram Panchayat	fuel wood, fodder	no management
166	Chand Diar	Vegetative cover /Ponds/Pasture	0.19	Gram Panchayat	fuel wood, fodder	no management
167	Chand Diar	Vegetative cover /Ponds/Pasture	0.57	Gram Panchayat	fuel wood, fodder	no management
168	Chand Diar	Vegetative cover /Ponds/Pasture	0.37	Gram Panchayat	fuel wood, fodder	no management
169	Chand Diar	Vegetative cover /Ponds/Pasture	0.35	Gram Panchayat	fuel wood, fodder	no management
170	Chand Diar	Vegetative cover /Ponds/Pasture	0.38	Gram Panchayat	fuel wood, fodder	no management
171	Chand Diar	Vegetative cover /Ponds/Pasture	0.04	Gram Panchayat	fuel wood, fodder	no management
172	Chand Diar	Vegetative cover /Ponds/Pasture	0.16	Gram Panchayat	fuel wood, fodder	no management
173	Chand Diar	Vegetative cover /Ponds/Pasture	0.17	Gram Panchayat	fuel wood, fodder	no management
174	Chand Diar	Vegetative cover /Ponds/Pasture	0.61	Gram Panchayat	fuel wood, fodder	no management
175	Chand Diar	Vegetative cover /Ponds/Pasture	0.13	Gram Panchayat	fuel wood, fodder	no management
176	Chand Diar	Vegetative cover /Ponds/Pasture	0.03	Gram Panchayat	fuel wood, fodder	no management
177	Chand Diar	Vegetative cover /Ponds/Pasture	0.06	Gram Panchayat	fuel wood, fodder	no management
178	Bishunpura	Vegetative cover /Ponds/Pasture	0.13	Gram Panchayat	fuel wood, fodder	no management
179	Bishunpura	Vegetative cover /Ponds/Pasture	0.12	Gram Panchayat	fuel wood, fodder	no management
180	Bishunpura	Vegetative cover /Ponds/Pasture	0.07	Gram Panchayat	fuel wood, fodder	no management

Details of CPR of the project Area						
Chand Diar, IWMP-V			District-	Balua		
S. No.	VILLAGE NAME	Type of CPR	Area	Under the possession of	Existing use*	Existing condition**
181	Chand Diar	Vegetative cover /Ponds/Pasture	0.17	Gram Panchayat	fuel wood, fodder	no management
182	Chand Diar	Vegetative cover /Ponds/Pasture	0.36	Gram Panchayat	fuel wood, fodder	no management
183	Ibarahimabad Uparwar	Vegetative cover /Ponds/Pasture	0.42	Gram Panchayat	fuel wood, fodder	no management
184	Adhsijhua	Vegetative cover /Ponds/Pasture	0.23	Gram Panchayat	fuel wood, fodder	no management
185	Chand Diar	Vegetative cover /Ponds/Pasture	0.03	Gram Panchayat	fuel wood, fodder	no management
186	Chand Diar	Vegetative cover /Ponds/Pasture	0.07	Gram Panchayat	fuel wood, fodder	no management
187	Chand Diar	Vegetative cover /Ponds/Pasture	0.03	Gram Panchayat	fuel wood, fodder	no management
188	Chand Diar, Adhsijhua	Vegetative cover /Ponds/Pasture	3.76	Gram Panchayat	fuel wood, fodder	no management
189	Chand Diar	Vegetative cover /Ponds/Pasture	0.27	Gram Panchayat	fuel wood, fodder	no management
190	Chand Diar	Vegetative cover /Ponds/Pasture	0.33	Gram Panchayat	fuel wood, fodder	no management
191	Ibarahimabad Uparwar_2	Vegetative cover /Ponds/Pasture	2.19	Gram Panchayat	fuel wood, fodder	no management
192	Ibarahimabad Uparwar_3	Vegetative cover /Ponds/Pasture	0.15	Gram Panchayat	fuel wood, fodder	no management
193	Ibarahimabad Uparwar_4	Vegetative cover /Ponds/Pasture	0.91	Gram Panchayat	fuel wood, fodder	no management
194	Ibarahimabad Uparwar_5	Vegetative cover /Ponds/Pasture	2.60	Gram Panchayat	fuel wood, fodder	no management
195	Chand Diar	Vegetative cover /Ponds/Pasture	0.77	Gram Panchayat	fuel wood, fodder	no management
196	Adhsijhua	Vegetative cover /Ponds/Pasture	0.00	Gram Panchayat	fuel wood, fodder	no management
197	Adhsijhua	Vegetative cover /Ponds/Pasture	0.00	Gram Panchayat	fuel wood, fodder	no management
198	Shivpur Urf Karan Chhapr, Korrha Uparwar	Vegetative cover /Ponds/Pasture	0.57	Gram Panchayat	fuel wood, fodder	no management
199	Korrha Uparwar	Vegetative cover /Ponds/Pasture	1.91	Gram Panchayat	fuel wood, fodder	no management
200	0	Vegetative cover /Ponds/Pasture	0.19	Gram Panchayat	fuel wood, fodder	no management
201	0	Vegetative cover /Ponds/Pasture	2.13	Gram Panchayat	fuel wood, fodder	no management
202	0	Vegetative cover /Ponds/Pasture	3.22	Gram Panchayat	fuel wood, fodder	no management
203	0	Vegetative cover /Ponds/Pasture	0.24	Gram Panchayat	fuel wood, fodder	no management
204	Korrha Uparwar	Vegetative cover /Ponds/Pasture	0.11	Gram Panchayat	fuel wood, fodder	no management
205	Korrha Uparwar	Vegetative cover /Ponds/Pasture	0.14	Gram Panchayat	fuel wood, fodder	no management
206	Khawashpur	Vegetative cover /Ponds/Pasture	0.14	Gram Panchayat	fuel wood, fodder	no management

Details of CPR of the project Area						
Chand Diar, IWMP-V			District-	Balía		
S. No.	VILLAGE NAME	Type of CPR	Area	Under the possession of	Existing use*	Existing condition**
207	Khawashpur	Vegetative cover /Ponds/Pasture	0.10	Gram Panchayat	fuel wood, fodder	no management
208	Khawashpur	Vegetative cover /Ponds/Pasture	0.27	Gram Panchayat	fuel wood, fodder	no management
209	Khawashpur	Vegetative cover /Ponds/Pasture	0.05	Gram Panchayat	fuel wood, fodder	no management
210	Khawashpur	Vegetative cover /Ponds/Pasture	0.55	Gram Panchayat	fuel wood, fodder	no management
211	Shivpur Urf Karan Chhapr, Korrha Uparwar	Vegetative cover /Ponds/Pasture	0.15	Gram Panchayat	fuel wood, fodder	no management
212	Korrha Uparwar	Vegetative cover /Ponds/Pasture	0.10	Gram Panchayat	fuel wood, fodder	no management
213	Korrha Uparwar, Sukrauli	Vegetative cover /Ponds/Pasture	0.16	Gram Panchayat	fuel wood, fodder	no management
214	Korrha Uparwar	Vegetative cover /Ponds/Pasture	0.28	Gram Panchayat	fuel wood, fodder	no management
215	Khawashpur	Vegetative cover /Ponds/Pasture	0.49	Gram Panchayat	fuel wood, fodder	no management
216		Vegetative cover /Ponds/Pasture	1.00	Gram Panchayat	fuel wood, fodder	no management

Fuel & Cooking Pattern in the Project Area					
		Chand Diar, IWMP-V		District-	Balia
S.No.	WC	Cooking gas (% of families)	Fire wood (% of families)	Cow dung cake (% of families)	Kerosene (% of families)
1	Adhsijhua	5.00%	54.00%	36.00%	5.00%
2	Bishunpura	6.00%	55.00%	33.00%	6.00%
3	Korrha Naubarar	7.00%	56.00%	33.00%	4.00%
4	Chand Diar	5.00%	54.00%	36.00%	5.00%
5	Ibrahimabad Noabarar	6.00%	55.00%	36.00%	3.00%
6	Ibrahimabad Uparwar	5.00%	57.00%	33.00%	5.00%
7	Khawaspur	6.00%	56.00%	35.00%	3.00%
8	Korrha Uparwar	6.00%	56.00%	35.00%	3.00%
9	Shivpur Urf Karan Chhapra	8.00%	59.00%	28.00%	5.00%

Village Wise Details of Plantation, Afforestation, Horticulture and Fuel & Fodder under Project				
Chand Diar, IWMP-V		District-	Balia	
Village	Plantation	Afforestation	Horticulture	Fuel & Fodder
Adhsijhua	5.19	2.91	1.82	0.47
Bishunpura	11.76	6.53	4.00	1.23
Chand Diar	78.98	43.84	28.45	6.69
Gonniya Chhapra	0.33	0.18	0.11	0.04
Ibarahimabad Noabarar	15.07	8.28	5.46	1.33
Ibarahimabad Uparwar	85.56	46.81	29.86	8.90
Jajira No 36	0.00	0.00	0.00	0.00
Khawashpur	9.20	4.99	3.22	0.99
Korrha Nobarar	22.79	12.30	8.00	2.49
Korrha Uparwar	13.09	7.33	4.60	1.16
Other Village	47.81	26.54	16.84	4.43
Shivpur Urf Karan Chhapr	3.75	2.08	1.32	0.34
Sonbarsa	0.00	0.00	0.00	0.00
Sukrauli	9.08	4.99	3.21	0.88
Total	302.62	166.78	106.89	28.94

Details of existing Farm Machinery/Ag. Equipment under the Project Area											
			Chand Diar, IWMP-V District- Balia								
S. No.	WC	Treatable Area	Number of farm machinery/Ag. equipments								
			Tractor	PUMP Set	Plough	Harrow	Cultivator	Sprayer	Rotavator	Chaff Cutter	Thresher
1	Adhsijhua	115	5	1	1	1	2	1	2	1	1
2	Bishunpura	204	8	2	2	2	0	2	0	2	3
3	Korrha Naubarar	461	18	6	6	6	0	4	0	6	6
4	Chand Diar	796	32	10	10	10	0	8	0	10	10
5	Ibarahimabad Noabarar	735	29	9	9	9	0	7	0	9	9
6	Ibarahimabad Uparwar	1394	56	18	18	18	0	14	0	18	17
7	Khawaspur	81	3	1	1	1	0	0	0	1	1
8	Korrha Uparwar	640	26	8	8	8	0	6	0	8	8
9	Shivpur Urf Karan Chhapr	154	6	2	2	2	0	1	0	2	2
Total		4580	183	57	57	57	2	43	2	57	57

Village Wise Human Population of the Project Area of										Chand Diar, IWMP-V			District-			Balial									
S. No	Village	Gram Panchayat	Total HH	Total Poulation			0-6 Population			SC Population			ST Population			Total Literate			Total Illiterate			BPL HH		Assetless HH	
				T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F				
1	Adhsijhua	Adhsijhua	257	1722	856	866	408	209	199	112	52	60	24	12	12	518	375	143	1204	481	723	65	25.29	16	6.23
2	Bishunpura	Bishunpura	327	2308	1178	1130	407	203	204	863	439	424	74	39	35	840	574	266	1468	604	864	137	41.90	77	23.55
3	Chand Diar	Chand Diar	1508	11106	5868	5238	2006	1045	961	762	410	352	303	157	146	4931	3240	1691	6175	2628	3547	366	24.27	105	6.96
4	Gonniya Chhapra	Gonniya Chhapra	400	3163	1753	1410	378	208	170	213	105	108	138	74	64	2161	1338	823	1002	415	587	152	38.00	31	7.75
5	Ibarahimabad Noabarar	Ibarahimabad Noabarar	903	5750	2923	2827	1118	564	554	606	316	290	109	65	44	2301	1443	858	3449	1480	1969	265	29.35	77	8.53
6	Ibarahimabad Uparwar	Ibarahimabad Uparwar	2813	20790	10795	9995	3218	1677	1541	4149	2182	1967	507	257	250	11707	7216	4491	9083	3579	5504	665	23.64	387	13.76
7	Jajira No. 36	Ibarahimabad Noabarar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0.00
8	Khawashpur	Khawaspur	288	2071	1012	1059	319	143	176	10	7	3	31	17	14	1086	671	415	985	341	644	82	28.47	8	2.78
9	Korrha Nobarar	Jamuai	1472	11000	5661	5339	1729	919	810	508	248	260	136	70	66	6071	3683	2388	4929	1978	2951	356	24.18	74	5.03
10	Korrha Uparwar	Korrha Uparwar	889	6417	3411	3006	846	461	385	400	208	192	140	64	76	4063	2487	1576	2354	924	1430	218	24.52	57	6.41
11	Shivpur Urf Karan Chhapra	Shivpur Urf Karan Chhapra	534	3635	1889	1746	368	196	172	418	215	203	123	71	52	2519	1503	1016	1116	386	730	125	23.41	52	9.74
12	Sonbarsa	Sonbarsa	2759	20735	11071	9664	3068	1651	1417	3167	1720	1447	1414	759	655	12288	7649	4639	8447	3422	5025	0	0.00	375	13.59
13	Sukrauli	Sukrauli	276	2318	1266	1052	362	199	163	39	20	19	5	3	2	1370	918	452	948	348	600	72	26.09	8	2.90
Total:			12426	91015	47683	43332	14227	7475	6752	11247	5922	5325	3004	1588	1416	49855	31097	18758	41160	16586	24574	2503	20.14	1267	10.20

Village Wise Farmer's Category of the Project Area of				Chand Diar, IWMP-V District- Balia							
S. No.	NAME Village	Name of Gram Panchayat	Total No. of HH	Details of Farmers HH				Assetless		BPL	
				Marginal Farmers	Small Farmers	Large Farmers	Total Farmers	No. of HH	%	No. of HH	%
1	Adhsijhua	Adhsijhua	257	186	35	20	241	16	6.23	65	25.29
2	Bishunpura	Bishunpura	327	189	44	17	250	77	23.55	137	41.90
3	Chand Diar	Chand Diar	1508	1083	215	105	1403	105	6.96	366	24.27
4	Gonniya Chhapra	Gonniya Chhapra	400	290	59	20	369	31	7.75	152	38.00
5	Ibarahimabad Noabarar	Ibarahimabad Noabarar	903	646	137	43	826	77	8.53	265	29.35
6	Ibarahimabad Uparwar	Ibarahimabad Uparwar	2813	1885	378	163	2426	387	13.76	665	23.64
7	Jajira No. 36	Ibarahimabad Noabarar	0	0	0	0	0	0	0.00	0	0.00
8	Khawashpur	Khawaspur	288	218	49	13	280	8	2.78	82	28.47
9	Korrha Nobarar	Korrha Naubarar	1472	1055	273	70	1398	74	5.03	356	24.18
10	Korrha Uparwar	Korrha Uparwar	889	642	120	70	832	57	6.41	218	24.52
11	Shivpur Urf Karan Chhapra	Shivpur Urf Karan Chhapra	534	364	86	32	482	52	9.74	125	23.41
12	Sonbarsa	Sonbarsa	2759	1840	365	179	2384	375	13.59	0	0.00
13	Sukrauli	Sukrauli	276	210	43	15	268	8	2.90	72	26.09
Total			12426	8608	1804	747	11159	1267	10.20	2503	20.14

Village-wise Livelihood Status of Assetless People in the Project Area of Chand Diar, IWMP-V District- Balia														
S. No.	Name of Village	Name of GP	Number of Assetless	Name of Livelihood Activities	No. of Household Engaged				Pre Project Average Income/Year	Desired Activities	Expected Income from Desired Activities Rs./Year	Total Income Pre Project in Rs.	Total Income Post Project in Rs.	Remarks
					SC	Others	Total	Women						
1	Adhsijhua	Adhsijhua	16	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry	5	11	16	9	17500	Agriculture/Casual Labour, Cattle Rearing, Goat Farming, Poultry, Candle, Vermi Compost, Mini Village Shops, Sewing Machine, Food Preservation	24850	280000	397600	
2	Bishunpura	Bishunpura	77		26	51	77	47	16500		23430	1270500	1804110	
3	Chand Diar	Chand Diar	105		36	69	105	65	18000		25560	1890000	2683800	
4	Gonniya Chhapra	Gonniya Chhapra	31		10	21	31	19	16500		23430	511500	726330	
5	Ibrahimabad Noabarar	Ibrahimabad Noabarar	77		26	51	77	47	18500		26270	1424500	2022790	
6	Ibrahimabad Uparwar	Ibrahimabad Uparwar	387		134	253	387	239	16000		22720	6192000	8792640	
7	Jajira No. 36	Ibrahimabad Noabarar	0		0	0	0	0	0		0	0	0	
8	Khawashpur	Khawaspur	8		2	6	8	4	16000		22720	128000	181760	
9	Korrha Nobarar	Korrha Naubarar	74		25	49	74	45	18000		25560	1332000	1891440	
10	Korrha Uparwar	Korrha Uparwar	57		19	38	57	35	16500		23430	940500	1335510	
11	Shivpur Urf Karan Chhapra	Shivpur Urf Karan Chhapra	52		18	34	52	32	16000		22720	832000	1181440	
12	Sonbarsa	Sonbarsa	375		130	245	375	232	17500		24850	6562500	9318750	
13	Sukrauli	Sukrauli	8		2	6	8	4	18000		25560	144000	204480	
Total			1267	433	834	1267	778			21507500	30540650			
Pre Project Average Income/HH/Annum			17000											
Post Project Average Income			24100											
									Net Increase in Income	9033150				

Village-wise Livelihood Status of Farmers People in the Project Area of Chand Diar, IWMP-V District- Balia														
S. No.	Name of Village	Name of GP	Number of Farmers	Name of Livelihood Activities	No. of Household Engaged				Pre Project Average Income/Year	Desired Activities	Expected Av. Income from Desired Activities Rs./Year	Total Income Pre Project	Total Income Post Project	Remarks
					SC/ST	Others	Total	Women						
1	Adhsijhua	Adhsijhua	241	Agriculture, Labour, Cattle Rearing, Goatary	40	201	241	15	23500	Agriculture, Labour, Cattle Rearing, Goatary, Polry, Horticulture, Micro-enterprises	34545	5663500	8325345	
2	Bishunpura	Bishunpura	250		42	208	250	16	20500		30135	5125000	7533750	
3	Chand Diar	Chand Diar	1403		235	1168	1403	91	20500		30135	28761500	42279405	
4	Gonniya Chhapra	Gonniya Chhapra	369		61	308	369	24	21500		31605	7933500	11662245	
5	Ibarahimabad N	Ibarahimabad N	826		138	688	826	54	21000		30870	17346000	25498620	
6	Ibarahimabad U	Ibarahimabad U	2426		407	2019	2426	158	23000		33810	55798000	82023060	
7	Jajira No. 36	Ibarahimabad N	0		0	0	0	0	0		0	0	0	
8	Khawashpur	Khawaspur	280		47	233	280	18	21500		31605	6020000	8849400	
9	Korrha Nobarar	Korrha Naubarar	1398		234	1164	1398	91	21500		31605	30057000	44183790	
10	Korrha Uparwar	Korrha Uparwar	832		139	693	832	54	23500		34545	19552000	28741440	
11	Shivpur Urf Kara	Shivpur Urf Kara	482		80	402	482	31	21500		31605	10363000	15233610	
12	Sonbarsa	Sonbarsa	2384		400	1984	2384	156	22500		33075	53640000	78850800	
13	Sukrauli	Sukrauli	268		45	223	268	17	22500		33075	6030000	8864100	
Total			11159		1868	9291	11159	725			246289500	362045565		
Pre Project Average Income/HH/Annum			22100											
Post Project Average Income			32400											
				Net Increase in Income	115756065									

Details of Livelihood Pattern of the project Area of				Chand Diar, IWMP-V District- Balia					
Sr. No.	Name of village	Total Workforce Available	Agriculture	Animal Husbandary	Agriculture & Animal Husbandary	Non Farm Wages	Self Emplotted /Business	Service	Others
1	Adhsijhua	515	180	61	113	92	30	4	35
2	Bishunpura	884	310	106	195	159	53	8	53
3	Chand Diar	3002	1044	348	663	530	165	16	236
4	Gonniya Chhapra	772	270	91	170	138	45	6	52
5	Ibarahimabad Noabar	1545	542	186	341	279	93	15	89
6	Ibarahimabad Uparwa	7171	2515	853	1586	1287	419	59	452
7	Jajira No. 36	0	0	0	0	0	0	0	0
8	Khawashpur	452	159	54	100	81	27	4	27
9	Korrha Nobarar	3673	1293	442	814	661	218	35	210
10	Korrha Uparwar	2426	856	291	535	440	142	23	139
11	Shivpur Urf Karan Chh	936	330	110	206	169	55	9	57
12	Sonbarsa	6369	2246	761	1411	1151	371	55	374
13	Sukrauli	587	206	70	128	106	34	4	39
Total		28332	9951	3373	6262	5093	1652	238	1763

Details Of Projected Productivity of Livestock Population in Pre Project Period of											Chand Diar, IWMP-V		District-		Balial		Other			
S. No.	Name of Village	Name of Gram Panchayat	Cow				Buffalo				Ox/ Bull	Goat		Pig		Poultry				
			Desi		Crossed		Desi		Murrah			Nos.	Kg.	Nos.	Kg.	Broiler		Layers		
			Nos.	Ltr.	Nos.	Ltr.	Nos.	Ltr.	Nos.	Ltr.						Nos.		Kg.	Nos.	Kg.
1	Adhsijhua	Adhsijhua	61	1.2	12	2.25	89	2.5	10	3.5	9	50	8-10	8	12-15	31	1-1.5	11	120	
2	Bishunpura	Bishunpura	76	1.2	15	2.25	113	2.5	11	3.5	11	62	8-10	60	12-15	38	1-1.5	13	120	
3	Chand Diar	Chand Diar	334	1.2	59	2.25	507	2.5	29	3.5	42	263	8-10	53	12-15	158	1-1.5	49	120	
4	Gonniya Chhapra	Gonniya Chhapra	92	1.2	18	2.25	137	2.5	12	3.5	13	75	8-10	15	12-15	45	1-1.5	16	120	
5	Ibarahimabad Noabarar	Ibarahimabad Noabarar	202	1.2	36	2.25	305	2.5	20	3.5	26	160	8-10	42	12-15	96	1-1.5	31	120	
6	Ibarahimabad Uparwar	Ibarahimabad Uparwar	620	1.2	108	2.25	942	2.5	50	3.5	76	485	8-10	290	12-15	290	1-1.5	88	120	
7	Jajira No. 36	Ibarahimabad Noabarar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	Khawashpur	Khawashpur	68	1.2	13	2.25	100	2.5	10	3.5	10	55	8-10	0	0	34	1-1.5	12	120	
9	Korrha Nobarar	Korrha Naubarar	327	1.2	58	2.25	495	2.5	29	3.5	41	257	8-10	36	12-15	154	1-1.5	48	120	
10	Korrha Uparwar	Korrha Uparwar	199	1.2	36	2.25	300	2.5	20	3.5	26	158	8-10	28	12-15	95	1-1.5	30	120	
11	Shivpur Urf Karan Chhapra	Shivpur Urf Karan Chhapra	121	1.2	23	2.25	182	2.5	14	3.5	17	97	8-10	29	12-15	59	1-1.5	20	120	
12	Sonbarsa	Sonbarsa	608	1.2	106	2.25	924	2.5	49	3.5	75	476	8-10	222	12-15	285	1-1.5	86	120	
13	Sukrauli	Sukrauli	65	1.2	13	2.25	96	2.5	10	3.5	10	53	8-10	0	0	33	1-1.5	12	120	
Total			2773	1.2	497	2.25	4190	2.25	264	3.35	356	2191	9	783	13.5	1318	1.25	416	120	

Details Of Projected Productivity of Livestock Population in Post Project Period of											Chand Diar, IWMP-V		District-		Balial		Other			
S. No.	Name of Village	Name of Gram Panchayat	Cow				Buffalo				Ox/ Bull	Goat		Pig		Poultry				
			Desi		Crossed		Desi		Murrah			Nos.	Kg.	Nos.	Kg.	Broiler		Layers		
			Nos.	Ltr.	Nos.	Ltr.	Nos.	Ltr.	Nos.	Ltr.						Nos.		Kg.	Nos.	Kg.
1	Adhsijhua	Adhsijhua	87	1.5	18	3	126	3	16	4	14	72	11-13	13	15-18	45	1-1.5	17	180	
2	Bishunpura	Bishunpura	108	1.5	23	3	160	3	17	4	17	88	11-13	86	15-18	55	1-1.5	20	180	
3	Chand Diar	Chand Diar	469	1.5	84	3	711	3	42	4	60	370	11-13	76	15-18	223	1-1.5	70	180	
4	Gonniya Chhapra	Gonniya Chhapra	130	1.5	27	3	193	3	18	4	20	107	11-13	23	15-18	65	1-1.5	24	180	
5	Ibarahimabad Noabarar	Ibarahimabad Noabarar	284	1.5	52	3	429	3	30	4	38	226	11-13	60	15-18	136	1-1.5	45	180	
6	Ibarahimabad Uparwar	Ibarahimabad Uparwar	870	1.5	153	3	1320	3	72	4	108	681	11-13	408	15-18	408	1-1.5	125	180	
7	Jajira No. 36	Ibarahimabad Noabarar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	Khawashpur	Khawashpur	97	1.5	20	3	142	3	16	4	16	79	11-13	0	0	49	1-1.5	18	180	
9	Korrha Nobarar	Korrha Naubarar	459	1.5	83	3	695	3	42	4	59	361	11-13	52	15-18	217	1-1.5	69	180	
10	Korrha Uparwar	Korrha Uparwar	280	1.5	52	3	422	3	30	4	38	223	11-13	41	15-18	135	1-1.5	44	180	
11	Shivpur Urf Karan Chhapra	Shivpur Urf Karan Chhapra	171	1.5	34	3	256	3	21	4	25	137	11-13	42	15-18	84	1-1.5	30	180	
12	Sonbarsa	Sonbarsa	853	1.5	150	3	1295	3	70	4	107	668	11-13	312	15-18	401	1-1.5	122	180	
13	Sukrauli	Sukrauli	93	1.5	20	3	136	3	16	4	16	76	11-13	0	0	48	1-1.5	18	180	
Total			3901	1.5	716	3	5885	3	390	4	518	3088	12.00	1113	16.5	1866	1.25	602	180	

Pre and Post Income Status from Livestock under The Project Area of				Chand Diar, IWMP-V		District-	Balía	
Milk in ltr. - Meat in kg. - Eggs in No. - Amount in Rs.								
Type of Animal	Pre Project Status				Post Project Status			
	Nos.	Yield	Rate	Income in Rs.	Nos.	Yield	Rate	Income in Rs.
Milch Animals								
Cow	3270	4446	22	97812	4617	8000	27	216000
Buffalo	4454	10312	22	226864	6275	19215	27	518805
Animal for Other Purpose								
Goat (Meat)	2191	19719	220	4338180	3088	37056	240	8893440
Pig (Meat)	783	10570.5	55	581377.5	1113	18364.5	60	1101870
Broiler (Meat)	1318	1648	70	115360	1866	2333	85	198305
Eggs	416	49920	3	149760	602	108360	4	433440
TOTAL Income:				5509353.5				11361860
		Pre Project		Post Project		Total Human Population		102438
Total Meat Production/Year		31937.5		57753.5		Assuming 10% increase		10243
Total Milk Production/day		14758		27215		Population in Post project		112681
Milk Production/head/day		0.144		0.241				
Average Production Cost 70%		4096754						
Net Profit 30%		1755751		Net Increase in Income		5852506.5		

Livestock population and Requirement of fodder in Project Area of						Chand Diar, IWMP-V			District-		Balía	
Sr. No.	Category of Livestock	Existing Nos	Average Body Weight in kg	Total Body Wt in kg	Based on Body Weight	Feed requirement per day (dry matters in kg.)(6 x 6.875)						
					DM =5*2.5/100 in kg/day	Roughae in kg/day	Straw Dry M B in kg/day	Bhusa in kg/day	GF DM Based in kg/day	Green Fodder in kg/day	Concestrate in kg/day	Total Fodder Requirement in Tonnes (9+11)*365/1000
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Draft Animal	356	300	106800	2670.00	1780.00	1187.00	1319.00	593.00	2372.00	890.00	1347.00
2	Buffaloes	4454	400	1781600	44540.00	29693.00	19795.00	21994.00	9898.00	39592.00	14847.00	22479.00
3	Indiginous Cow	2773	300	831900	20798.00	13865.00	9243.00	10270.00	4622.00	18488.00	6933.00	10497.00
4	Cross Breed Cows	497	350	173950	4349.00	2899.00	1933.00	2148.00	966.00	3864.00	1450.00	2194.00
5	Goat	2191	10	21910	548.00	365.00	243.00	270.00	122.00	488.00	183.00	277.00
Total :								36001.00		64804.00	24303.00	36794.00
Feed and Fodder requirement has been calculated on average body wt. of animals. Dry matter basis												

Status of Fodder Requirement, Availability and Deficit in the Project				Chand Diar, IWMP-V			District-		Balía	
Total Fodder requirement Tons/Year	Fodder Availability (Tons / Year)			Fodder Requirement (Tons / Year)			Deficit (Tons / Year)			Total Deficit (Tons / Year)
	Bbusa	Green Fodder	Concn	Bbusa	Green Fodder	Concn	Bbusa	Green Fodder	Concn	
1	2	3	4	5	6	7	8	9	10	11
36794.00	8186.00	10762.00	5012.00	13140.00	23653.00	8871.00	4954.00	12891.00	3859.00	21704.00
in % --->	62.30	45.50	56.50				37.70	54.50	43.50	

Income Projection for Assetless, Farmers and Livestock under the project for 7 years.									Amt in Rs.
S.No.	Year	% Increase	Assetless		Farmers		Livestock		Total Increase
			9033150		115756065		5852507		130641722
1	1	0	0		0		0		0
2	2	0	0		0		0		0
3	3	12	1083978		13890728		702301		15677007
4	4	16	1445304		18520970		936401		20902675
5	5	20	1806630		23151213		1170501		26128344
6	6	24	2167956		27781456		1404602		31354014
7	7	28	2529282		32411698		1638702		36579682
	Total	100	9033150		115756065		5852507		130641722

Problem Thrust Area of Livestock Production in the Project Area (Chand Diar, IWMP-V	District-	Balia
S.No.	Problem Thrust Area	Proposed Intervention			
1	Local and indigenous breeds.	Breed improvement through Artificial Insemination (AI) and Natural Process (Buck/Bull).			
2	Lack of improved breed in animals.	Improvement/Replacement of existing breed of animals.			
3	Low Productivity of animals	Improvement of animal health through vaccination & deworming			
4	Poor Facilities of Animal Health and Care (vaccination, de-worming and feeding)	Awareness about animal vaccination, Mineral mixture and green fodder.			
5	Problems of infertility and balanced nutrition in dairy cattle and buffaloes.	Promote practice of balance ration for cattle and buffaloes			
6	No use of supplementary feeds	Introduction of improved breed of goats & control of internal parasite(Buck)			
7	Improper feeding practices	Promoting dairy, goatary and poultry as main enterprise for the resource rich farmers			
8	Low production of Milk & Meat	Formation and conduction of self help groups for socio-economic up-liftment.			
9	Inadequate availability of Dry/GreenFodder	Distribution of Fodder Seed Kits Provide Chaff Cutter			

S.No.	Details of PIA	
(1)	Date of PIA selection	25.02.2009
(2)	Nature of PIA	Government
(3)	Name of PIA	Bhumi Sanrkshan Adhikari, I & WR
(4)	Designation and Address	Bhumi Sanrkshan Adhikari, I & WR Balia
(5)	Telephone No.	9648309737
(6)	Fax No.	-
(7)	e-mail	bsaldwrbl-up@nic.in

Details of PIA's Staff, District- Balia

Sr. No.	Name	Qualification	Experience (Yrs.)	Designation	Contact NO. & e-mail	Date of Joining
1	Surahoo Ram	Intermediate, Diploma (Ag.)	38 Year	B.S.A	9648309737	08.10.1979
2	Chandra Prakash Srivastva	Intermediate, Diploma (Civ.)	35 Year	Junior Engineer	9919315453	30.03.1982
3	Shivsaran Lal Srivastva	Intermediate	37	Senior Clerk	9450323282	21.06.1980
4	Mohd. Asalam Ansari	B.A. & ITI	8	Draftman	9450780063	05.05.2009
5	Shobhan kumar	B.A. & ITI	8	Tracer	8736852310	27.08.2008
6	Rangnath Tiwari	B.A.	34	Jiledar	9452407184	19.04.1983
7	Girischandra Diwedi	Intermediate	36	Seench Parvakshak	9935221306	26.05.1981
8	Kailash Ram	Msc. (Ag.)	14	Seench Pal	9532358313	01.09.2003
9	Shyam Lal	High School	29	Seench Pal	9839385962	27.12.1988
10	Premchandra Chaudhari	B.com	33	Seench Pal	9918421326	16.10.1984
11	Hakiqulah	Intermediate	29	Seench Pal	9889202013	16.05.1988
12	Dewanand Tiwari	Intermediate	32	Seench Pal	9452812665	20.07.1985
13	Sunil Kumar	M.A.	8	Munshi	7376509822	29.01.2009
14	Amit Kumar Gupta	B.A. & ITI	8	Munshi	9415795008	17.12.2009
15	Ramkaran Yadav	B.A.	33	peon	9473571278	20.09.1984
16	Parvati Devi	5 Pass	8	peon	9721423670	27.01.2009
17	Shailendra Kumar Singh	High School	12	peon	8896464355	23.04.2005
18	Manoj Kumar Prajapati	Intermediate	4	peon	9670314080	08.08.2013
19	Brijesh kumar Singh	B.sc (Ag.)	5	WDT (Ag.)	9450379543	08.09.2011
20	Amit Prakash Singh	B.A	1	WDT (Soc.)	94715126326	14.12.2015
21	Sm. Kamala Singh	M.A.	1	WDT (Soc.)	87658591857	14.12.2015

Details of WDC's Staff, District- Balia						
Sr. No.	Name	Qualification	Experience (Yrs.)	Designation	Contact NO. & e-mail	Date of Joining
1	Atul kumar Singh	M.S.C. Agreeculture	8 Years	Technical Expert	8795341777	14-12-2015
2	Kumari Meenu Yadav	M.A. Economics	5 Year	Data Entry Oprater	8601495130	03-03-2016

Details of WDT Attached with PIA, District- Balia						
Sr. No.	Name	Qualification	Experience	Designation	Contact NO. & e-mail	Date of Joining
1	Brijesh kumar singh	B.S.E.Ag.	4 year	Agriculture	9450379543	08-09-2011
2	Kamala Singh	M.A. Social	1 year	Social Mobilazer	9026695673	14-12-2015
3	Amit Prakash Singh	M.A. Social	1 year	Social Mobilazer	7084152898	14-12-2015

Details of Watershed Committee formed at Gram Panchayat Level under Chand Diar, IWMP-V District- Balia																										
S. No.	Name of Watershed Committee	Name of Chairman	Name of Secretary	Category wise Details of Members (in numbers)																			Composition of WC			
				Category Wise						Caste wise				Qualification Wise									Women	GP member	SHG Member	UG Member
				Assetlee	Marginal	Small	Large	WDT	Total	SC	OBC	Gen.	Total	Primary	Jr. HS	HS	Inter	Graduate	PG	Literate	Illiterate	Total				
1	Adhsijhua	Manoj	Randheer Singh	2	3	4	0	1	10	2	4	4	10	3	4	1	1	1	0	0	0	10	1	1	0	0
2	Bishunpura	Ramchand Yadav	Sarvjeet Yadav	2	4	3	0	1	10	3	4	3	10	2	1	3	2	1	1	0	0	10	1	3	0	0
3	Korrha Naubarar	Roobi Singh	Rajkishor	3	2	3	1	1	10	3	5	2	10	2	3	2	1	1	1	0	0	10	0	0	0	0
4	Chand Diyar	Vimal Devi	Vinod Kumar Yadav	3	2	3	1	1	10	4	4	2	10	2	3	2	1	1	1	0	0	10	2	1	0	0
5	Ibarahimabad Noabarar	Bachcha Yadav	Chandan Kumar Yadav	2	3	2	2	1	10	3	4	3	10	3	2	3	1	1	0	0	0	10	2	1	0	0
6	Ibarahimabad Uparwar	Devanti Devi	Jitendra Yadav	3	3	3	0	1	10	4	2	4	10	2	2	2	2	1	1	0	0	10	1	2	0	0
7	Khawaspur	Sunari Devi	Prem Nath Yadav	2	4	3	0	1	10	1	5	4	10	1	2	3	2	2	0	0	0	10	1	1	0	0
8	Korrha Uparwar	Roobi Singh	Rajkishor	3	3	2	1	1	10	3	5	2	10	2	3	2	1	1	1	0	0	10	1	1	0	0
9	Shivpur Urf Karan Chhapra	Kailash Kanaujiya	Sugriv Ram	3	3	3	0	1	10	4	3	4	10	2	1	3	2	1	1	0	0	10	2	1	0	0
TOTAL :				23	27	26	5	9	90	27	36	28	90	19	21	21	13	10	6	0	0	90	11	11	0	0

List of WC Member are given in Project File

WC wise Details of Self Help Groups (SHGs) and User's Groups (UGs) Proposed to be Formed in the project									
S. No.	Name of WC	Chand Diar, IWMP-V District-				Balua		Total No. of UGs	Number of UGs Members
		Total No. of SHGs				Number of SHGs Members			
		With only Men	With only Women	With Both	Total				
1	Adhsijhua	0	1	2	3	30	4	20	
2	Bishunpura	1	4	2	7	70	4	20	
3	Korrha Naubarar	2	8	4	14	140	7	35	
4	Chand Diar	4	13	6	23	230	11	55	
5	Ibarahimabad Noabarar	4	13	5	22	220	4	20	
6	Ibarahimabad Uparwar	8	24	8	40	400	18	90	
7	Khawaspur	0	1	2	3	30	3	15	
8	Korrha Uparwar	3	10	5	18	180	7	35	
9	Shivpur Urf Karan Chhapra	1	3	1	5	50	4	20	
TOTAL :		23	77	35	135	1350	62	310	

* 05 No. of Farmer's Producer Organisation (FPO) will be promoted/Formed by SLNA on Cluster/Project Basis under the component of I & CB fund.

YEARWISE FINANCIAL BREAK-UP (in %) OF VARIOUS COMPONENT At VARIOUS LEVEL UNDER IWMP SCHEME

% of Sanctioned Amount in Lacs : 100

Installment	Year	Agency	Administration	Monitoring	Evaluation	EPA	I & CB	DPR	Livelihood	Production Sys. & Micro-enterprises	Watershed Develoment Works	Consolidation	TOTAL	
Ist Installment 20%	Ist Year 6%	SLNA					0.150						0.150	
		WCDC					0.150						0.150	
		PIA	0.250				4.000	0.200	1.000					5.450
		WC	0.250											0.250
		TOTAL	0.500	0.000	0.000	0.000	4.000	0.500	1.000	0.000	0.000	0.000	0.000	6.000
	IInd Year 14%	SLNA			0.050	0.300		0.050						0.400
		WCDC			0.100			0.350						0.450
		PIA	0.750		0.050			2.100						4.900
		WC	0.750							1.000	1.000	7.500		8.250
		TOTAL	1.500	0.200	0.300	0.000	2.500	0.000	1.000	1.000	1.000	7.500	0.000	14.000
IInd Installment 50%	III Year (25%)	SLNA		0.040	0.175		0.050						0.270	
		WCDC		0.100			0.125						0.230	
		PIA	1.350	0.060			0.575							6.990
		WC	1.350							2.500	2.500	16.175		17.530
		TOTAL	2.700	0.200	0.175	0.000	0.750	0.000	2.500	2.500	2.500	16.175	0.000	25.020
	IV Year (25%)	SLNA		0.040	0.175		0.050							0.270
		WCDC		0.100			0.125							0.230
		PIA	1.350	0.060			0.575							6.990
		WC	1.350							2.500	2.500	16.175		17.530
		TOTAL	2.700	0.200	0.175	0.000	0.750	0.000	2.500	2.500	2.500	16.175	0.000	25.020
IInd Installment 30%	V Year (30%)	SLNA		0.080	0.350							0.100	0.530	
		WCDC		0.200			0.150					0.100	0.450	
		PIA	1.300	0.120			0.350					0.200	8.970	
		WC	1.300							3.000	4.000	16.150	2.600	20.050
		TOTAL	2.600	0.400	0.350	0.000	0.500	0.000	3.000	4.000	16.150	3.000	3.000	30.000
TOTAL (100%)	SLNA	0	0.210	1.000	0	0.300	0	0	0	0	0	0.100	1.620	
	WCDC	0	0.500	0	0	0.900	0	0	0	0	0	0.100	1.510	
	PIA	5.000	0.290	0	4.000	3.800	1.000	0	0	0	0	0.200	33.300	
	WC	5.000	0	0	0	0	0	9.000	10.000	56.000	2.600		63.610	
	TOTAL	10.000	1.000	1.000	4.000	5.000	1.000	9.000	10.000	56.000	3.000	3.000	100.000	

आई0डब्ल्यू0एम0पी0 योजनान्तर्गत वार्षिक आधार विभिन्न घटकों में संस्थागत स्तर पर देय धनराशि का विवरण लाख में

YEARWISE FINANCIAL BREAK-UP (in Lakhs) OF VARIOUS COMPONENT At VARIOUS LEVEL UNDER IWMP SCHEME										Chand Diar, IWMP-V	District-	Balia		
परियोजना	Chand Diar, IWMP-V		District-	Balia	नियोजित क्षेत्रों में 4580.00				Sanctioned Amount Rs. In Lacs				549.60	
योजना के चरण	वर्ष	संस्था	प्रशासनिक 10%	निगरानी (मानिट्रिंग) 1%	मूल्यांकन 1%	ई0पी0ए0 4%	आई0 एण्ड सी0बी0 5%	डी0पी0आर0 1%	आजीविका प्रबन्धन 9%	उत्पादन प्रणाली तथा अति सूक्ष्म उद्यम 10%	कार्य मद 56%	कन्सोलिडेशन 3%	योग 100%	
प्रारम्भिक चरण 20% (Preparatoy Phase 20%)	Ist Year प्रथम वर्ष 6%	SLNA					0.824						0.824	
		WCDC					0.824						0.824	
		PIA	1.374			21.984	1.099	5.496					29.953	
		WC	1.374										1.374	
		TOTAL	2.748	0	0	21.984	2.748	5.496	0	0	0	0	0	32.976
	IIInd Year द्वितीय वर्ष 14%	SLNA			0.275	1.649		0.275						2.198
		WCDC			0.550			1.924						2.473
		PIA	4.122		0.275			11.542						15.938
		WC	4.122						5.496	5.496	41.220			56.334
		TOTAL	8.244	1.099	1.649	0.000	13.740	0	5.496	5.496	41.220	0	0	76.944
वाटरशेड कार्य चरण 50% (Work Phase 50%)	IIIrd Year तृतीय वर्ष 25%	SLNA			0.220	0.962		0.275					1.456	
		WCDC			0.550			0.687					1.237	
		PIA	7.420		0.330			3.160						10.910
		WC	7.420						13.740	13.740	88.898			123.797
		TOTAL	14.839	1.099	0.962	0.000	4.122	0	13.740	13.740	88.898	0	0	137.400
	IVth Year चतुर्थ वर्ष 25%	SLNA			0.220	0.962		0.275						1.456
		WCDC			0.550			0.687						1.237
		PIA	7.420		0.330			3.160						10.910
		WC	7.420						13.740	13.740	88.898			123.797
		TOTAL	14.839	1.099	0.962	0.000	4.122	0	13.740	13.740	88.898	0	0	137.400
समेकन चरण 30% (Consolidation Phase 30%)	Vth Year पंचम वर्ष 30%	SLNA			0.440	1.924						0.550	2.913	
		WCDC			1.099			0.824				0.550	2.473	
		PIA	7.145		0.660			1.924				1.099	10.827	
		WC	7.145						16.488	21.984	88.760	14.290	148.667	
		TOTAL	14.290	2.198	1.924	0.000	2.748	0.000	16.488	21.984	88.760	16.488	164.880	
योग (100%)		SLNA	0		1.154	5.496	0	1.649	0	0	0	0.550	8.849	
		WCDC	0		2.748	0	0	4.946	0	0	0	0.550	8.244	
		PIA	27.480		1.594	0	21.984	20.885	5.496	0	0	0	1.099	78.538
		WC	27.480		0	0	0	0	49.464	54.960	307.776	14.290	453.970	
		TOTAL	54.960	5.496	5.496	21.984	27.480	5.496	49.464	54.960	307.776	16.488	549.600	

Availability of Fund At Micro Watershed Level Under The Project of- Planned Area in ha :										Chand Diar, IWMP-V 4580.00		District- Balia (Area in ha, Amount in Lacs)			
Sr. No.	MWS Code	Name of MWS	Geographical Area	Planned Area	EPA 4%	DPR 1%	I&CB 5%	Monitoring @1%	Evaluation 1%	Administration 10%	LA @ 9%	PSME @10%	WDW @56%	Consolidation @3%	Total @ 100%
1	2B1A1a1a	Korrha Uparwar	662.53	502	2.4096	0.602	3.012	0.6024	0.6024	6.024	5.4216	6.024	33.7344	1.8072	60.24
2	2B1A2a1a-1	Ibarahimabad Uparwar-1	767.04	409	1.9632	0.491	2.454	0.4908	0.4908	4.908	4.4172	4.908	27.4848	1.4724	49.08
3	2B1A2a1a-2	Korrha Naubarar	628.71	472	2.2656	0.566	2.832	0.5664	0.5664	5.664	5.0976	5.664	31.7184	1.6992	56.64
4	2B1A2a1c	Ibarahimabad Uparwar-2	1204.23	1014	4.8672	1.217	6.084	1.2168	1.2168	12.168	10.951	12.168	68.1408	3.6504	121.68
5	2B1A2a1e	Chand Diar	896.41	646	3.1008	0.775	3.876	0.7752	0.7752	7.752	6.9768	7.752	43.4112	2.3256	77.52
6	2B1A2a1f	Ibarahimabad Noabarar	854.29	707	3.3936	0.848	4.242	0.8484	0.8484	8.484	7.6356	8.484	47.5104	2.5452	84.84
7	2B1A2a2a	Bishunpura	1024.05	830	3.984	0.996	4.98	0.996	0.996	9.96	8.964	9.96	55.776	2.988	99.60
TOTAL :			6037.25	4580	21.98	5.50	27.48	5.50	5.50	54.96	49.46	54.96	307.78	16.49	549.60

YEARWISE FINANCIAL BREAKUP (in%) OF VARIOUS COMPONENT UNDER								Chand Diar, IWMP-V		District-		Balia	
S. No.	Installment	Year	Administrative 10%	EPA 4%	Institution and CB 5%	DPR 1%	Watershed development work 50%	Livelihood for assetless 9%	Production system and Microenterprises 10%	Amount in %			
										Monitoring 1%	Evaluation 1%	Consolidation 3%	Total 100%
1	Ist Phase	Ist Year	0.5	4	0.5	1	0	0	0	0	0	0	6
		IIInd Year	1.5	0	2.5	0	7.5	1	1	0.2	0.3	0	14
2	II nd Phase	IIIrd Year	2.7	0	0.75	0	16.175	2.5	2.5	0.2	0.175	0	25
		IVth Year	2.7	0	0.75	0	16.175	2.5	2.5	0.2	0.175	0	25
3	III rd Phase	Vth Year	2.6	0	0.5	0	16.15	3	4	0.4	0.35	3	30
TOTAL :			10	4	5	1	56	9	10	1	1	3	100

YEARWISE FINANCIAL BREAKUP OF VARIOUS COMPONENT UNDER								Chand Diar, IWMP-V District- Balia					
S. No.	Installment	Year	Administrative 10%	EPA 4%	Institution and CB 5%	Area in ha		Amount in Lakhs					Total 100%
						DPR 1%	Watershed development work 50%	Livelihood for assetless 9%	Production system and Microenterprises 10%	Monitoring 1%	Evaluation 1%	Consolidation 3%	
1	Ist Phase	Ist Year	2.7480	21.9840	2.7480	5.4960	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	32.98
		IIInd Year	8.2440	0.0000	13.7400	0.0000	41.2200	5.4960	5.4960	1.0992	1.6488	0.0000	76.94
2	II nd Phase	IIIrd Year	14.8392	0.0000	4.1220	0.0000	88.8978	13.7400	13.7400	1.0992	0.9618	0.0000	137.40
		IVth Year	14.8392	0.0000	4.1220	0.0000	88.8978	13.7400	13.7400	1.0992	0.9618	0.0000	137.40
3	III rd Phase	Vth Year	14.2896	0.0000	2.7480	0.0000	88.7604	16.4880	21.9840	2.1984	1.9236	16.4880	164.88
	TOTAL :		54.96	21.98	27.48	5.50	307.78	49.46	54.96	5.50	5.50	16.49	549.60

% of Budget for Various Components Under			Chand Diar, IWMP-V		District-	Balia
			Area in ha :	4580.00	Amount in Lacs :	549.60
S. No.	Budget Component	%	Total Amount (in Rs.)		Total Amount (In Lacs)	
A.	Management Cost					
	1. Administrative	10	5496000.00		54.96	
	2. Monitoring	1	549600.00		5.50	
	3. Evaluation	1	549600.00		5.50	
	SUB TOTAL :	12	6595200.00		65.95	
B.	Preparatory Phase					
	1. Entry Point Activities	4	2198400.00		21.98	
	2. Institution & Capacity Building	5	2748000.00		27.48	
	3. Detailed Project Report (DPR)	1	549600.00		5.50	
	SUB TOTAL :	10	5496000.00		54.96	
C.	Watershed Work Phase					
	1. Livelihood Activities for the Asset less Person	9	4946400.00		49.46	
	2. Production System and Micro-enterprises	10	5496000.00		54.96	
	3. Watershed Development Works	56	30777600.00		307.78	
	SUB TOTAL :	75	41220000.00		412.20	
D.	Consolidation Phase	3	1648800.00		16.49	
	Grand Total :	100	54960000.00		549.60	

WC wise Yearly availability of Fund Under Various Components of IWMP (Amount in Lacs)												Chand Diar, IWMP-V				District-		Balía		
S. No.	Name of WC	Treatable Area in ha	IInd Year			IIIrd Year			IVth Year			Vth Year				Total Amount in Lakhs				Grand Total (77.6%)
			LA (1%)	PSME (1%)	WDW (7.5%)	LA (2.5%)	PSME (2.5%)	WDW (16.175%)	LA (2.5%)	PSME (2.5%)	WDW (16.175%)	LA (3%)	PSME (4%)	WDW (16.150%)	Consolidation	LA (9%)	PSME (10%)	WDW (56%)	Consolidation (2.6%)	
1	Adhsijhua	115	0.138	0.138	1.035	0.345	0.345	2.232	0.345	0.345	2.232	0.414	0.552	2.229	0.359	1.242	1.380	7.728	0.359	10.709
2	Bishunpura	204	0.245	0.245	1.836	0.612	0.612	3.960	0.612	0.612	3.960	0.734	0.979	3.954	0.636	2.203	2.448	13.709	0.636	18.996
3	Korrha Naubarar	461	0.553	0.553	4.149	1.383	1.383	8.948	1.383	1.383	8.948	1.660	2.213	8.934	1.438	4.979	5.532	30.979	1.438	42.928
4	Chand Diar	796	0.955	0.955	7.164	2.388	2.388	15.450	2.388	2.388	15.450	2.866	3.821	15.426	2.484	8.597	9.552	53.491	2.484	74.124
5	Ibarahimabad Noabarar	735	0.882	0.882	6.615	2.205	2.205	14.266	2.205	2.205	14.266	2.646	3.528	14.244	2.293	7.938	8.820	49.392	2.293	68.443
6	Ibarahimabad Uparwar	1394	1.673	1.673	12.546	4.182	4.182	27.058	4.182	4.182	27.058	5.018	6.691	27.016	4.349	15.055	16.728	93.677	4.349	129.809
7	Khawaspur	81	0.097	0.097	0.729	0.243	0.243	1.572	0.243	0.243	1.572	0.292	0.389	1.570	0.253	0.875	0.972	5.443	0.253	7.543
8	Korrha Uparwar	640	0.768	0.768	5.760	1.920	1.920	12.422	1.920	1.920	12.422	2.304	3.072	12.403	1.997	6.912	7.680	43.008	1.997	59.597
9	Shivpur Urf Karan Chhapra	154	0.185	0.185	1.386	0.462	0.462	2.989	0.462	0.462	2.989	0.554	0.739	2.985	0.480	1.663	1.848	10.349	0.480	14.340
TOTAL :		4580	5.50	5.50	41.22	13.74	13.74	88.90	13.74	13.74	88.90	16.49	21.98	88.76	14.29	49.46	54.96	307.78	14.29	426.49

Availability of Fund At Watershed Committee (WC) Level Formed At GP Level Under The Project of

Chand Diar, IWMP-V		District-	Balia	Treatable Area :	4580.00	ha (Area in ha, Amount in Lacs)	
S. No.	Name of WC	Traetable Area in ha	LA @ 9%	PSME @10%	WDW @56%	Consolidation @2.6%	Total @ 77.6%
1	Adhsijhua	115	1.2420	1.3800	7.7280	0.3588	10.7088
2	Bishunpura	204	2.2032	2.4480	13.7088	0.6365	18.9965
3	Korrha Naubarar	461	4.9788	5.5320	30.9792	1.4383	42.9283
4	Chand Diar	796	8.5968	9.5520	53.4912	2.4835	74.1235
5	Ibarahimabad Noabarar	735	7.9380	8.8200	49.3920	2.2932	68.4432
6	Ibarahimabad Uparwar	1394	15.0552	16.7280	93.6768	4.3493	129.8093
7	Khawaspur	81	0.8748	0.9720	5.4432	0.2527	7.5427
8	Korrha Uparwar	640	6.9120	7.6800	43.0080	1.9968	59.5968
9	Shivpur Urf Karan Chhapra	154	1.6632	1.8480	10.3488	0.4805	14.3405
TOTAL :		4580	49.464	54.96	307.776	14.2896	426.4896

Details of EPA Activities Executed under Project Area						Chand Diar, IWMP-V		District-	Balial	
Sr. No.	MWS Code	Name of MWS	Geographical Area	Planned Area	Amount Released	Village	EPA Work	Khasra No.	Expenditure (Lakhs)	Balance
1	2	3	4	5	6	7	8	9	10	11
1	2B1A1a1a	Korrha Uparwar	662.53	502.00	2.41	शिवपुर उर्फ करनछपरा	Soak pit		30000.00	
						„ बिजय सिंह के घर के सामने	Soak pit		39030.00	
						„ शमशेर सिंह के घर के पास	Soak pit		43142.00	
						„ श्री लल्लन राम के घर के पास	Soak pit		40158.00	
						Shivpur Urf Karan Chhapra	Solar Light	1	17300.00	
								Sub Total :	169630.00	0.71
2	2B1A2a1a-1	Ibarahimabad Uparwar-1	767.04	409.00	1.96	इब्राहिमाबाद उपरवार प्रथम नवकाटोला	Soak pit		47000.00	
						„	Soak pit		46012.00	
						„ नगनरायन सिंह के घर के सामने	Soak pit		40602.00	
						„ प्रा0पा0टोला शिवराम	Soak pit		48157.00	
						„ पारस यादव के घर के पीछे	Soak pit		48907.00	
						„ प्रा0पा0नरहरी पुरी मुरलीछपरा	Soak pit		78172.00	
						Ibarahimabad Uparwar-1	Solar Light	2	34600.00	
								Sub Total :	343450.00	-1.47
3	2B1A2a1a-2	Korrha Naubarar	628.71	472.00	2.27	कोडहरा नौवार उर्फ संसार टोला			50000.00	
						„प्रा0विद्यालय	Soak pit		41779.00	
						„प्रा0विद्यालय बाबू	Soak pit		41296.00	
						„ श्री विहारी सिंह के घर के सामने	Soak pit		43990.00	
						„संसार जयप्रकाश नगर महेन्द्र के घर के सामने	Soak pit		63830.00	
						„संसार जयप्रकाश नगर	Well Repair		93199.00	
								Sub Total :	334094.00	-1.08
4	2B1A2a1c	Ibarahimabad Uparwar-2	1204.23	1014.00	4.8672	इब्राहिमाबाद उपरवार द्वितीय			35000.00	
						„ मुजी का डेरा	Soak pit		39378.00	
						„ पू0मा0 विद्यालय	Soak pit		35309.00	
						„ प्रा0विद्यालय	Soak pit		38106.00	
						„ मिथिलेथ सिंह टेलाबाजीराव	Soak pit		83252.00	
								Sub Total :	231045.00	2.56
5	2B1A2a1e	Chand Diar	896.4126303	646	3.1008	Chand Diar	Well Repair		93000.00	
						प्रा0पाठशाला	Soak pit		92782.00	
						ढेकहा दक्षिण टोला प्रा0पाठशाला	Soak pit		92581.00	

Details of EPA Activities Executed under Project Area						Chand Diar, IWMP-V		District-	Balía	
Sr. No.	MWS Code	Name of MWS	Geographical Area	Planned Area	Amount Released	Village	EPA Work	Khasra No.	Expenditure (Lakhs)	Balance
1	2	3	4	5	6	7	8	9	10	11
						नरहरीपुरी प्रा०विद्यालय	Soak pit		96088.00	
						चांददियर प्रा०पाठ०	Soak pit		92782.00	
						चांददियर श्री सीताराम सिंह गौड के घर के पास	Soak pit		93969.00	
						चांद दियर ग्राम किरगी का टोला (बाग में)	Soak pit		46009.00	
						पूर्व मा० वि० मुरलीछपरा	Soak pit		74641.00	
						Chand Diar	Solar Light	1	17300.00	
								Sub Total :	699152.00	-3.89
6	2B1A2a1f	Ibrahimabad Noabarar	854.2863315	707	3.3936	इब्राहिमाबाद नौवरार हवेली पर	Construction of Well Foundation		420042.00	
						इब्राहिमाबाद नौवरार हवेली पर	Soak pit		43074.00	
						इब्राहिमाबाद नौवरार हवेली पर आनन्दी जी यादव के घर के सामने	Soak pit		42148.00	
						इब्राहिमाबाद नौवरार हवेली पर श्री विमलेश सिंह घर के सामने	Soak pit		42986.00	
						इब्राहिमाबाद नौवरार हवेली पर शिवमन्दिर के पास	Soak pit		50948.00	
						इब्राहिमाबाद नौवरार हवेली पर श्री बुद्धयादव के घर के सामने	Soak pit		43460.00	
							Solar Light	1	17300.00	
								Sub Total :	659958.00	-3.21
7	2B1A2a2a	Bishunpura	1024.048146	830	3.984	गोनियाछपरा	Tank Repair		38000.00	
								Sub Total :	38000.00	3.60
TOTAL :			6037.250	4580.000	21.984				2475329.00	-2.77

Microwatershed-wise Financial Break-up of Institutional & Capacity Building Programme (Year-wise)																												Chand Diar, IWMP-V					District					Baliam					Area in ha Amount in Lacs	
S. No.	MWS Code	Name of MWS	Area	Ist Year (0.5%)					IInd Year (2.5%)					IIIrd Year (0.75%)					IVthYear (0.75%)					Vth Year (0.5%)					TOTAL (5%)				GRAND TOTAL											
				SLNA	WCDC	PIA	WC	Total	SLNA	WCDC	PIA	WC	Total	SLNA	WCDC	PIA	WC	Total	SLNA	WCDC	PIA	WC	Total	SLNA	WCDC	PIA	WC	Total	SLNA	WCDC	PIA	WC												
1	2B1A1a1a	WWS NAME Master'	502.00	0.0904	0.0904	0.1205	0	0.301	0.03	0.21	1.27	0.00	1.51	0.03	0.08	0.35	0.00	0.45	0.03	0.08	0.35	0.00	0.45	0.00	0.09	0.21	0.00	0.30	0.18	0.54	2.29	0.00	3.01											
2	2B1A2a1a-1	arahimabad Uparwa	409.00	0.0736	0.0736	0.0982	0	0.245	0.02	0.17	1.03	0.00	1.23	0.02	0.06	0.28	0.00	0.37	0.02	0.06	0.28	0.00	0.37	0.00	0.07	0.17	0.00	0.25	0.15	0.44	1.87	0.00	2.45											
3	2B1A2a1a-2	Korrha Naubarar	472.00	0.085	0.085	0.1133	0	0.283	0.03	0.20	1.19	0.00	1.42	0.03	0.07	0.33	0.00	0.42	0.03	0.07	0.33	0.00	0.42	0.00	0.08	0.20	0.00	0.28	0.17	0.51	2.15	0.00	2.83											
4	2B1A2a1c	arahimabad Uparwa#####	472.00	0.1825	0.1825	0.2434	0	0.608	0.06	0.43	2.56	0.00	3.04	0.06	0.15	0.70	0.00	0.91	0.06	0.15	0.70	0.00	0.91	0.00	0.18	0.43	0.00	0.61	0.37	1.10	4.62	0.00	6.08											
5	2B1A2a1e	Chand Diar	646.00	0.1163	0.1163	0.155	0	0.388	0.04	0.27	1.63	0.00	1.94	0.04	0.10	0.45	0.00	0.58	0.04	0.10	0.45	0.00	0.58	0.00	0.12	0.27	0.00	0.39	0.23	0.70	2.95	0.00	3.88											
6	2B1A2a1f	arahimabad Noabar	707.00	0.1273	0.1273	0.1697	0	0.424	0.04	0.30	1.78	0.00	2.12	0.04	0.11	0.49	0.00	0.64	0.04	0.11	0.49	0.00	0.64	0.00	0.13	0.30	0.00	0.42	0.25	0.76	3.22	0.00	4.24											
7	2B1A2a2a	Bishunpura	830.00	0.1494	0.1494	0.1992	0	0.498	0.05	0.35	2.09	0.00	2.49	0.05	0.12	0.57	0.00	0.75	0.05	0.12	0.57	0.00	0.75	0.00	0.15	0.35	0.00	0.50	0.30	0.90	3.78	0.00	4.98											
Total :			4580	0.824	0.824	1.099	0.000	2.748	0.275	1.924	11.542	0.000	13.740	0.275	0.687	3.160	0.000	4.122	0.275	0.687	3.160	0.000	4.122	0.000	0.824	1.924	0.000	2.748	1.649	4.946	20.885	0.000	27.480											

At A Glance	Annual Action Plan (APP) of I & CB of Project Area Under				Chand Diar, IWMP-V		Amount in Lacs
	District:-	Balia	(5% of Project Cost) Area ha		4580.00		
S. No.	Level	Number of persons to be trained	Nos. Of Trngs	Days	Preson days	Rate/person/day	Amount
1	SLNA	0	0	0	0	0	1.6488
2	WCDC						
2.1	District Level Workshop	100	1	1	100	0.01	1.000
2.2	Workshop						
2.2.1	Convergence Workshop	20	1	1	20	0.007	0.140
2.2.2	Refreshar Wokshop	20	1	1	20	0.007	0.140
2.2.3	Workshop of Inovative Practices & PPP Model	20	1	1	20	0.007	0.140
2.2.4	Workshop on Formation, Development & Sustainability of Federation	20	1	1	20	0.007	0.140
2.2.5	Linkage Establishment	20	1	1	20	0.007	0.140
	Sub Total of 2 :	200			200		1.700
2.3	Exposure Visit						
2.3.a	In the District	408	1	1	408	0.00150	0.6120
2.3.b	Within State	340	1	1	340	0.00400	1.360
2.3.c	Out of State	26	1	7	182	0.00700	1.274
	Sub Total of WCDC	974	4		1130		4.946
3	PIA						
3.1	PIA	11	2	6	132	0.00670	0.884
3.2	WDT	10	2	5	100	0.00670	0.670
3.3	WC Basic	1978	1	1	1978	0.00317	6.270
3.4	WC Member	90	2	1	180	0.00317	0.571
3.5	WC Functionaries	180	2	1	360	0.00670	2.412
3.6	UGs	403	1	1	403	0.00317	1.278
3.7	UGs Functionaries	188	1	2	376	0.00670	2.519
3.8	SHGs	280	1	3	840	0.00317	2.663
3.9	SHGs Functionaries	270	1	2	540	0.00670	3.618
	Sub Total of PIA	3410			4909		20.885
3.10	Skill Training (from Convergence)	105	1	30	3150	0.00500	15.750
	Sub Total :	105			3150		15.750
	Total :	4489			9189	-	43.230
Fund From IWMP							27.480
Convergence from NRLM/SKILL Development Mission							15.750

Ist Year	Annual Action Plan (APP) of I & CB of Project Area Under				Chand Diar, IWMP-V		Amount in Lakhs
	District :	Balìa		(0.5% of Project Cost) Area :		4580.00	
S. No.	Level	Number of persons to be trained	Nos. Of Trngs	Days	Preson days	Rate/person/day	Amount
1	SLNA	0	0	0	0	0.00000	0.8244
2	WCDC						
2.1	District Level Workshop	0	0	0	0	0.01000	0.000
2.2	Convergence Workshop	20	1	1	20	0.00700	0.140
2.3	Exposure Visit						
2.3.a	In the District	136	1	1	136	0.00150	0.204
2.3.b	Within State	120	1	1	120	0.00400	0.480
2.3.c	Out of State	0	0	0	0	0.00700	0.000
	Sub Total of WCDC	276	3		276		0.824
3	PIA						
3.1	PIA	5	2	6	60	0.00670	0.402
3.2	WDT	2	2	5	20	0.00670	0.134
3.3	WC Basic	178	1	1	178	0.00317	0.564
3.4	WC Member	0	2	1	0	0.00317	0.000
3.5	WC Functionaries	0	2	1	0	0.00670	0.000
3.6	UGs	0	1	1	0	0.00317	0.000
3.7	UGs Functionaries	0	1	2	0	0.00670	0.000
3.8	SHGs	0	1	3	0	0.00317	0.000
3.9	SHGs Functionaries	0	1	2	0	0.00670	0.000
	Sub Total of PIA	185			258		1.100
3.10	Skill Training	0	0	0	0	0.00500	0.000
Sub Total :		0			0		0.000
Total :		461			534	-	2.749
Fund From IWMP							2.748

IInd Year	Annual Action Plan (APP) of I & CB of Project Area Under				Chand Diar, IWMP-V		Amount in Lakhs
	District :	Balìa		(2.5% of Project Cost) Area :		4580.00	
S. No.	Level	Number of persons to be trained	Nos. Of Trngs	Days	Preson days	Rate/person/day	Amount
1	SLNA	0	0	0	0	0.00000	0.275
2	WCDC						
2.1	District Level Workshop	100	1	1	100	0.01000	1.000
2.2	Refreshar Wokshop	20	1	1	20	0.00700	0.140
2.3	Exposure Visit						
2.3.a	In the District	62	1	1	62	0.00150	0.093
2.3.b	Within State	50	1	1	50	0.00400	0.200
2.3.c	Out of State	10	1	7	70	0.00700	0.490
	Sub Total of WCDC	242	5		302		1.923
3	PIA						
3.1	PIA	6	2	6	72	0.00670	0.482
3.2	WDT	2	2	5	20	0.00670	0.134
3.3	WC Basic	1800	1	1	1800	0.00317	5.706
3.4	WC Member	90	2	1	180	0.00317	0.571
3.5	WC Functionaries	18	2	1	36	0.00670	0.241
3.6	UGs	159	1	1	159	0.00317	0.504
3.7	UGs Functionaries	92	1	2	184	0.00670	1.233
3.8	SHGs	140	1	3	420	0.00317	1.331
3.9	SHGs Functionaries	100	1	2	200	0.00670	1.340
	Sub Total of PIA	2407			3071		11.542
3.10	Skill Training	0	0	0	0	0.00500	0.000
Sub Total :		0			0		0.000
Total :		2649			3373	-	13.740
Fund From IWMP							13.740

Illrd Year	Annual Action Plan (APP) of I & CB of Project Area Under				Chand Diar, IWMP-V		Amount in Lakhs
	District :	Balía		(0.75% of Project Cost) Area :		4580.00	
S. No.	Level	Number of persons to be trained	Nos. Of Trngs	Days	Preson days	Rate/person/day	Amount
1	SLNA	0	0	0	0	0.00000	0.275
2	WCDC						
2.1	District Level Workshop	0	0	0	0	0.01000	0.000
2.2	Workshop of Inovative Practices & PPP Model	20	1	1	20	0.00700	0.140
2.3	Exposure Visit						
2.3.a	In the District	37	1	1	37	0.00150	0.0555
2.3.b	Within State	25	1	1	25	0.00400	0.100
2.3.c	Out of State	8	1	7	56	0.00700	0.392
	Sub Total of WCDC	90			138		0.688
3	PIA						
3.1	PIA	0	2	6	0	0.00670	0.000
3.2	WDT	2	2	5	20	0.00670	0.134
3.3	WC Basic	0	1	1	0	0.00317	0.000
3.4	WC Member	0	2	1	0	0.00317	0.000
3.5	WC Functionaries	66	2	1	132	0.00670	0.884
3.6	UGs	68	1	1	68	0.00317	0.216
3.7	UGs Functionaries	34	1	2	68	0.00670	0.456
3.8	SHGs	70	1	3	210	0.00317	0.666
3.9	SHGs Functionaries	60	1	2	120	0.00670	0.804
	Sub Total of PIA	300			618		3.159
3.10	Skill Training (from Convergence)	35	1	30	1050	0.00500	5.250
	Sub Total :	35			1050		5.250
	Total :	425			1806	-	9.372
Fund From IWMP							4.122
Convergence from NRLM/SKILL Development Mission							5.250

IVth Year	Annual Action Plan (APP) of I & CB of Project Area Under				Chand Diar, IWMP-V		Amount in Lakhs
	District :	Balìa		(0.75% of Project Cost) Area :		4580.00	
S. No.	Level	Number of persons to be trained	Nos. Of Trngs	Days	Preson days	Rate/person/day	Amount
1	SLNA	0	0	0	0	0.00000	0.275
2	WCDC						
2.1	District Level Workshop	0	0	0	0	0.01000	0.000
2.2	Workshop of Inovative Practices & PPP Model	20	1	1	20	0.00700	0.140
2.3	Exposure Visit						
2.3.a	In the District	37	1	1	37	0.00150	0.0555
2.3.b	Within State	25	1	1	25	0.00400	0.100
2.3.c	Out of State	8	1	7	56	0.00700	0.392
	Sub Total of WCDC	90	4		138		0.688
3	PIA						
3.1	PIA	0	2	6	0	0.00670	0.000
3.2	WDT	2	2	5	20	0.00670	0.134
3.3	WC Basic	0	1	1	0	0.00317	0.000
3.4	WC Member	0	2	1	0	0.00317	0.000
3.5	WC Functionaries	66	2	1	132	0.00670	0.884
3.6	UGs	68	1	1	68	0.00317	0.216
3.7	UGs Functionaries	34	1	2	68	0.00670	0.456
3.8	SHGs	70	1	3	210	0.00317	0.666
3.9	SHGs Functionaries	60	1	2	120	0.00670	0.804
	Sub Total of PIA	300			618		3.159
3.10	Skill Training (from Convergence)	35	1	30	1050	0.00500	5.250
	Sub Total :	35			1050		5.250
	Total :	425			1806	-	9.372
Fund From IWMP							4.122
Convergence from NRLM/SKILL Development Mission							5.250

Vth Year	Annual Action Plan (APP) of I & CB of Project Area Under				Chand Diar, IWMP-V		Amount in Lakhs	
	District :	Balìa		(0.5% of Project Cost) Area :		4580.00		
S. No.	Level	Number of persons to be trained	Nos. Of Trngs	Days	Preson days	Rate/person/day	Amount	
1	SLNA	0	0	0	0	0.00000	0.000	
2	WCDC							
2.1	District Level Workshop	0	0	0	0	0.01000	0.000	
2.2	Linkage Establishment	20	1	1	20	0.00700	0.140	
2.3	Exposure Visit							
2.3.a	In the District	136	1	1	136	0.00150	0.204	
2.3.b	Within State	120	1	1	120	0.00400	0.480	
2.3.c	Out of State	0	1	7	0	0.00700	0.000	
	Sub Total of WCDC	256	4		276		0.824	
3	PIA							
3.1	PIA	0	2	6	0	0.00670	0.000	
3.2	WDT	2	2	5	20	0.00670	0.134	
3.3	WC Basic	0	1	1	0	0.00317	0.000	
3.4	WC Member	0	2	1	0	0.00317	0.000	
3.5	WC Functionaries	30	2	1	60	0.00670	0.402	
3.6	UGs	108	1	1	108	0.00317	0.342	
3.7	UGs Functionaries	28	1	2	56	0.00670	0.375	
3.8	SHGs	0	1	3	0	0.00317	0.000	
3.9	SHGs Functionaries	50	1	2	100	0.00670	0.670	
	Sub Total of PIA	218			344		1.924	
3.10	Skill Training (from Convergence)	35	1	30	1050	0.00500	5.250	
	Sub Total :	35			1050		5.250	
	Total :	509			1670	-	7.998	
Fund From IWMP								2.748
Convergence from NRLM/SKILL Development Mission								5.250

List of Identified Training Institute

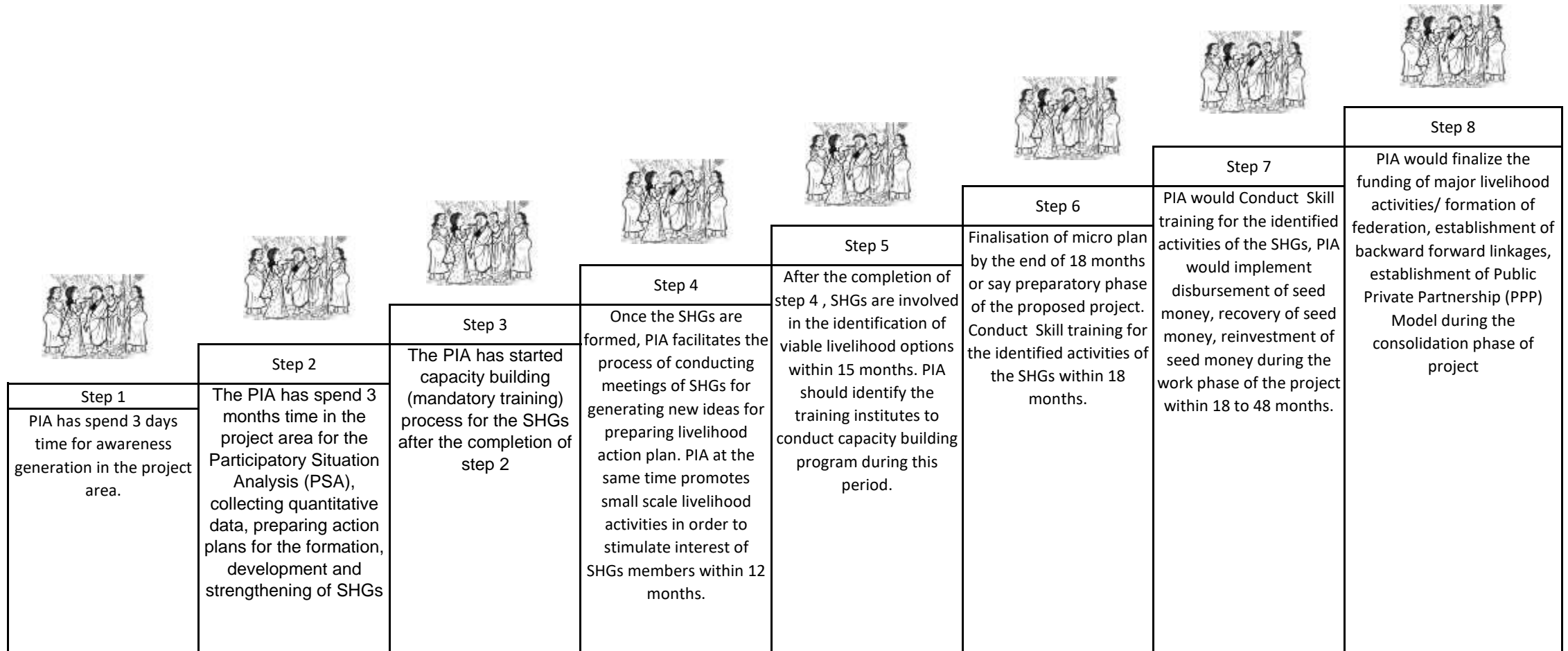
S. No.	Training Institute	Area of Specialization
1	Indian Veterinary Research Institute IVRI, Izatnagar, Bareilly in Uttar Pradesh	Livestock Rearing and Management.
2	Banaras Hindu University (BHU) , Varanasi, Uttar Pradesh 221005 Phone: 0542 236 8558	Farming System and Livelihood Development.
3	Central Institute for Research on Goats (CIRG), Farah Main Bazar Rd, Makhdum, Uttar Pradesh 281122	Goatary
4	Uttar Pradesh Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go Anusandhan Sansthan, Mathura E-mail: agropedia@iitk.ac.in Phone: +91-512-2594005 (Off.)	Livestock Rearing and Management.
5	Department of Animal Husbandary, U.P.	Poultry/ Piggery
6	Pradeshik Cooperative Dairy Federation (PCDF), 29, Park Road, Lucknow-226001 Ph-236465,2236035 e-mail-info@paragmilkup.in	Dairy Development, Paravet, Milk Production and Micro Enterprises.
7	Institute of Financial Management Training and Research (IFMTR), U.P. Lucknow	Accounting Procedure and Finance.
8	National Bank for Agriculture and Rural Development (NABARD), 11, Vipin Khand, Gomti Nagar, Lucknow, Uttar Pradesh 226010 Phone: 0522 230 4530	Basic Orientation, SHGs Formation-Sustainability and Bank Linkage.
9	U.P. Khadi Gramodyuog	Micro Enterprises
10	Horticulture and Food Processing Department, UP Udhyan Bhawan, 2-Sapru Marg, Lucknow-226001. Telephone - 0522-4044414, 2623277	Horticulture, Nursery Management and Food Processing
11	Department of Fisheries, U.P.	Fisheries
12	Institute of Entrepreneurship Development, U.P.. A - 1 & 2, Industrial Area, Sarojini Nagar Kanpur Road, Lucknow-226008. Uttar Pradesh. Phone: 0522 - 2476012, 2476055	Livelihood Development and Micro Enterprises
13	Department of Forest, U.P.	Horticulture and Agro Forestry
14		
15	State Institute Of Rural Development in Bakshi Ka Talab Airport, Lucknow, Bakshi-Ka-Talab, Bakshi Ka Talab, Lucknow - 227208 .	Basic Orientation, Project Formulaion, Livelihood, Social Mobilization and other Speciific Area.
16	District Institute of Rural Development (DIRD), U.P.	Basic Orientation, Project Formulaion, Production System.
17	Sardar Vallabhbhai Patel University of Agriculture and Technology, Modipuram, Meerut, Uttar Pradesh 250110	Basic Orientation, Project Formulaion, Production System.
18	Chandra Shekhar Azad University of Agriculture & Technology (CSAUA&T), Kanpur	Basic Orientation, Project Formulaion, Production System.
19	Banda University of Agriculture and Technology, Banda Near New Circuit House, Banda, Uttar Pradesh 210001, India, Banda, Uttar Pradesh 210001 Phone: 05192 221 605	Basic Orientation, Project Formulaion, Production System.
20	Narendra Dev University Of Agriculture And Technology Kumarganj, Faizabad, Uttar Pradesh 224229 Phone: 05270 262 03	Basic Orientation, Project Formulaion, Production System.
21	Sam Higginbottom Institute of Agriculture, Technology and Sciences, Post. Agriculture Institute, Allahabad, Uttar Pradesh 211007 Phone: 0532 268 4281	Basic Orientation, Project Formulaion, Production System.
22	All Government KVKs, U.P.	Basic Orientation, Project Formulaion, Production System.

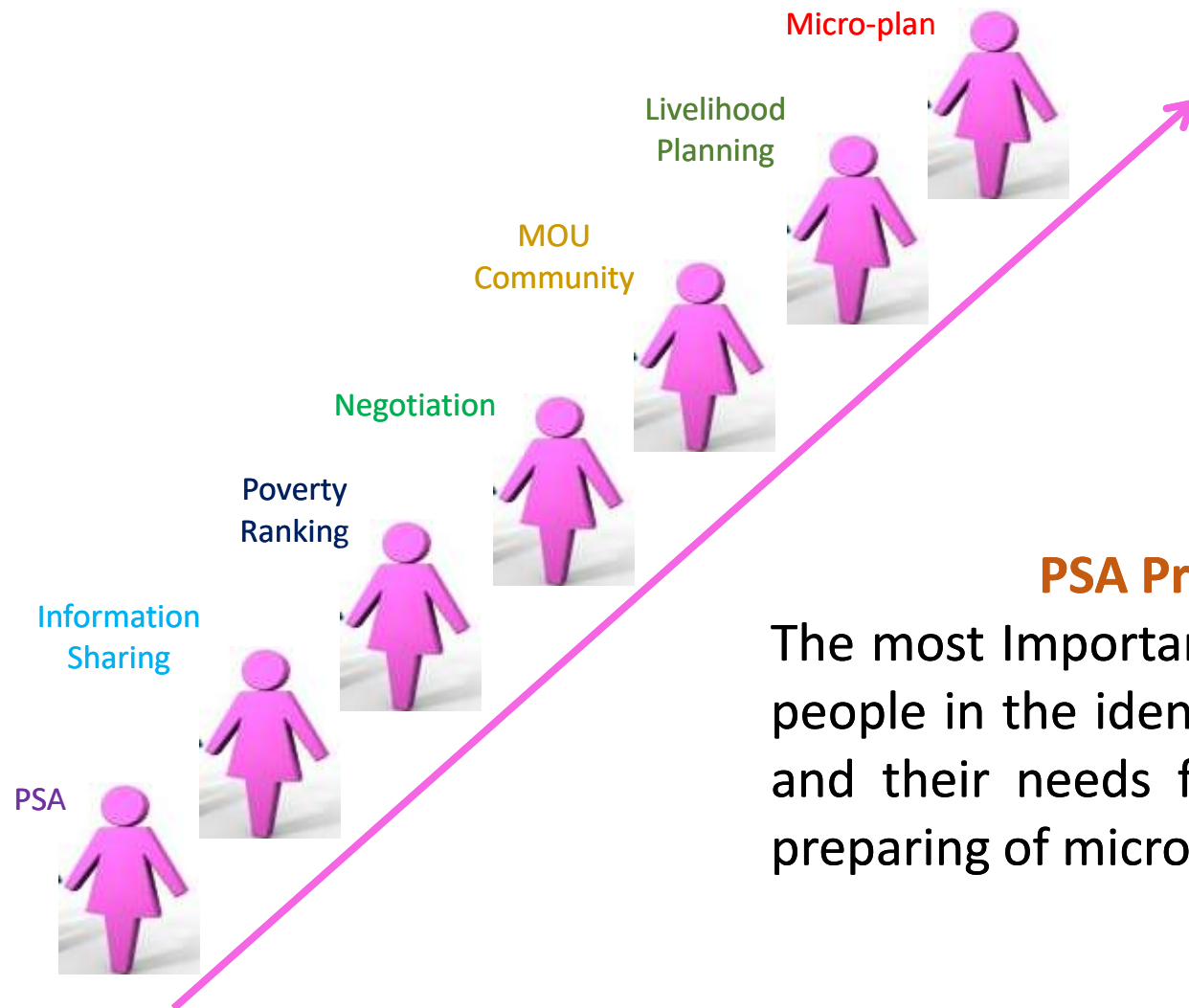
List of Identified Training Institute		
S. No.	Training Institute	Area of Specialization
23	Trining Institute, Beni Kalan, U.P.	Basic Orientation, Project Formulaion, Production System.
24	State Agriculture Management Institute, U.P.	Basic Orientation, Project Formulaion, Production System.
25	The ICAR-Indian Institute of Soil and Water Conservation(ICAR-IISWC), (Formerly CSWCRTI), 218, Kaulagarh Road, Forest Research Institute, ONGC, Dehradun, Uttarakhand 248195 Phone: 0135 275 7214	Basic Orientation, Project Formulaion, Production System.
26	ICAR-Indian Institute of Soil and Water Conservation, Research Centre, Chhaleser, Agra-282 006 (U.P) Tel: (O) 0562-6544599; (R) 91-9837017725; Fax No.: 0562-2440179 E-mail: agra.cswcrti@gmail.com ; skdubeyagra@gmail.com	Basic Orientation, Project Formulaion, Production System.
27	Indian Grassland and Fodder Research Institute (IGFR), Jhansi, Uttar Pradesh 284003 Phone: 081203 11814	Grass and Ffodder Management
28	National Research Centre for Agroforestry (NRCAF), Gwalior Road, Jhansi-284 003	Afforestation and Agro Forestry
29	Remote Sensing Application Centre, Kursi Road, Lucknow.	Role and Application of Remote Sensing, G.I.S. and GPS in Watershed Management.
30	Agricultuure Finance Corporation (AFC) Ltd. Vidhan Sabha Marg, Lucknow	All WC Level Training under IWMP at Local Level.
31	Herbert Buttlar Technological Institute (STEP HBTI), Nawabganj, Kanpur 208002 Ph. No. 0512-2560831, 2562536, 2563016 E-mail : stephbt@gmail.com	Basic Orientation and Skill Training for Livelihood and Micro Enterprises.

*** OR Any other Institute Identified by the DoLR/SLNA from time to time**

Livelihood Planning

We propose to bring meaningful participation of primary stakeholders, in the identification of livelihood options for different members in the project area. Particularly the landless/asset less, marginal community including SC and women. A community based action planning process involves Participatory Situation Analysis (PSA), preparation of inventory of existing livelihood activities, possibilities of extension of existing livelihood activities and its sustainability, identification of new livelihood options/income generation activities, formation of landless/asset less, marginal community including SC and women into new Self Help Groups (SHGs), capacity building /skill training requirement, generation of new ideas and planning of viable livelihood options, plan for disbursement of seed money/revolving fund, recovery plan of disbursed seed money, reinvestment plan of recovered amount of seed money, funding of major livelihood activities/ formation of federation, establishment of backward forward linkages, establishment of Public Private Partnership (PPP) Model.

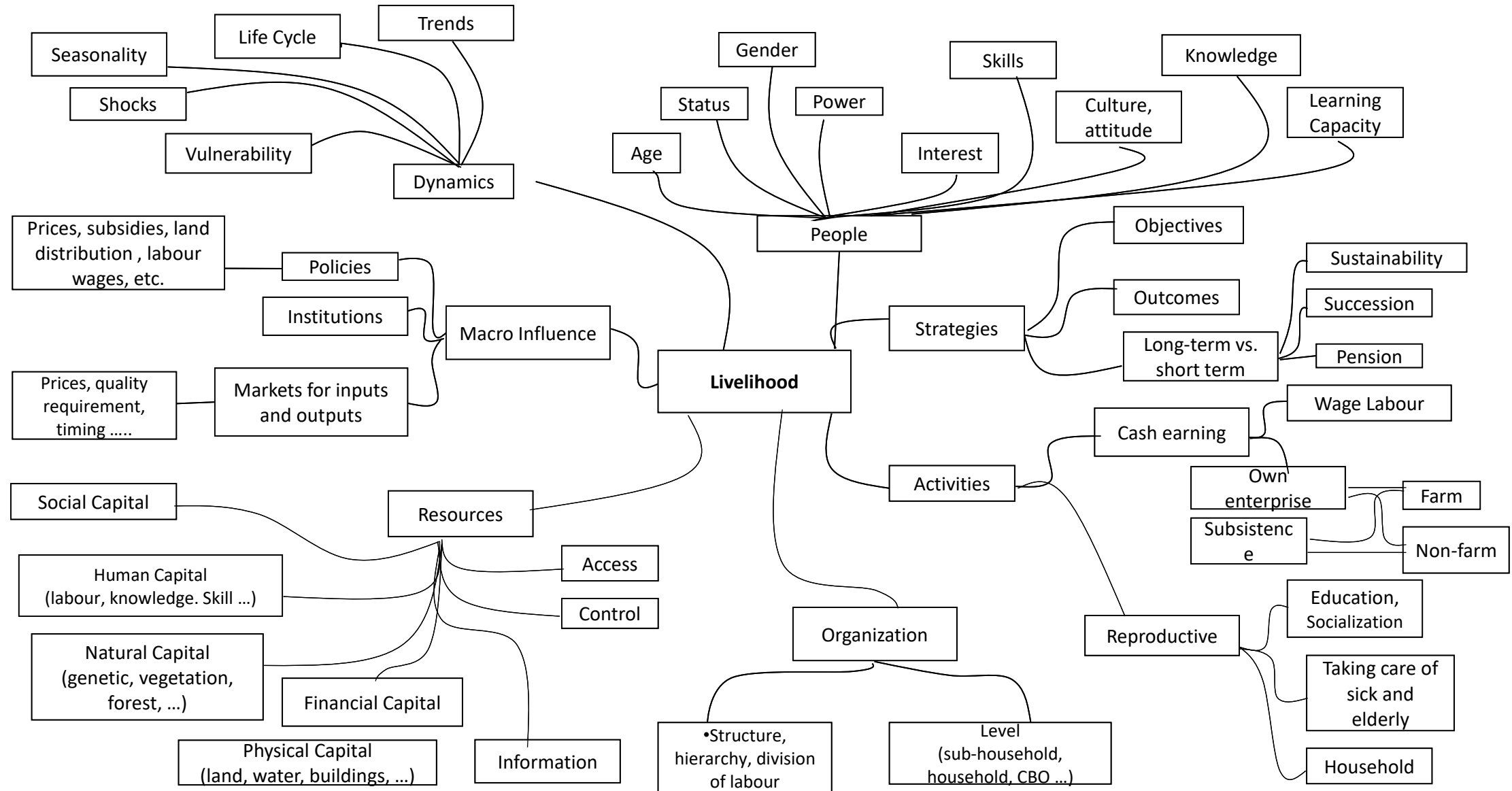




PSA Process Adopted

The most Important priority is to involve the people in the identification of target groups and their needs for livelihood options and preparing of micro-plans.

A CONCEPT MAP USED FOR LIVELIHOOD ANALYSIS IN THE PROJECT AREA



Eligibility for availing the funds under the Livelihood Component :-

- The beneficiaries should be marginalized communities, including SC, landless/assetless people, women, etc., among which preference will be given to women, specially female headed households, SCs, as identified under the wealth ranking conducted as a part of the PRA exercise.
- It may be ensured that the selected SHG does not have more than one member from a household.
- Priority may be given to women SHGs.

Budget, procedure of release and administration:-

- 9% of the total project fund i.e. Rs. 49.46 Lakhs is earmarked as the livelihood component for the benefit of marginalized communities, including SC, landless/assetless people, women, etc.
- This earmarked amount shall be taken out of the total project fund as a grant to WC in its bank account, which in turn will be used to provide financial assistance, (seed money for revolving fund to SHGs and a grant -in-aid for enterprising SHGs/ SHG federations to undertake major livelihood activities).

At least 70% of this livelihood fund i.e. Rs. 34.62 Lakhs will be used to support/seed money revolving fund for SHGs, including support to enterprising individuals, and a maximum of 30% i.e. Rs. 14.84 Lakhs for supporting grant-in-aid to enterprising SHGs/ SHG federations.

Seed Money for Revolving Fund:-

•Seed money for SHGs

- Each SHG shall make an application for financial assistance to the WC. WC in its regular meeting, will consider these applications and pass resolution regarding its approval of financial assistance to SHGs based on merit of the case. The representatives of applicant SHGs may also be present in such meetings of the WC. The resolution will clearly rank the approved cases, based on the priorities and preferences, so that the support may be extended to all the eligible SHGs in order of ranking.
- The initial amount up to Rs. 25,000 may be given as seed money to a SHG as the revolving fund after their proposed activity(s) has been approved by the WC in its meeting and included in the resolution.
- The SHGs will return the seed money on monthly basis and that could be reinvested in the same or other SHGs as per the resolution passed in meeting of WC. The amount and number of monthly installments may be decided by WC based on the type of activity, capacity of the group and their savings. The amount may be returned in a maximum of 18 months.
- The payment will be made by cheque after the respective SHG has opened a joint bank account with two signatories from the SHG members.

- The SHGs may use the amount for a combined activity and/ or shall provide the above amount to the concerned members as individual loan against a specific activity for improving income. In case of individual support under the SHGs, the individual will be accountable to the main SHGs for finances and performance.

- Seed money for Enterprising Individuals**

- The enterprising individual shall apply for financial assistance to the WC, along with a viable livelihood proposal. WC in its regular meeting, will consider such applications and recommend to WCDC, through PIA, the amount to be provided as seed money to such individual(s) as the revolving fund after their proposed activity(s) has been approved by the WC in its meeting and included in the resolution based on the merits of the case.

- The applicants may also be present in such meetings of the WC. The resolution will clearly rank the approved cases, based on the priorities and preferences, so that the support may be extended to all the eligible enterprising individuals in order of ranking.

- The WC may release financial assistance to these enterprising individuals after approval by WCDC. Such individuals will return the seed money on monthly basis and that could be reinvested further as per the resolution passed in meeting of WC. The amount and number of monthly installments may be decided by WC based on the type of activity and capacity of the individual. The amount may be returned in a maximum of 18 months.

- The payment will be made by account payee cheque in such individual cases.

- Funding for Major Livelihood activities for enterprising SHGs/ SHG federation:-**

- The funding for major livelihood activities will enable the enterprising SHGs/ SHG federations (with at least 5 enterprising SHGs) to avail a composite loan for undertaking major livelihood activities or to expand/upscale activities as recommended by the WC and approved by WCDC in consultation with line departments and bank.

- For such activities, a composite loan (grant in aid and bank loan) can be availed depending upon the type of activity. The grant-in-aid will be 50% of the cost of the activity or Rs. 2.00 lakh whichever is less. However, grant in aid shall not exceed 30% of the livelihood component (i.e. 9% of the total project cost) of the project.

- SLNA may issue detailed modalities for payment of grant-in-aid for funding major livelihood activities.

- Disbursement Plan of Seed Money :-**

Seed Money to the SHGs will be disbursed after fulfilling the following conditions –

- SHGs has been formed.
- Regular Meeting of the SHGs is being conducted.
- Regular saving is being made. Internal lending and its recovery is being made properly.
- Up-keep of record is being maintained. Account has been opened in the bank.

- Mandatory training has been organised for the SHGs.
- Required Skill Training has also been organised.
- Amount of Seed Money will be subject to maximum of 4 times of their up to date saving of the respective SHGs subject to the maximum limit of the Activity-wise limit of the seed money is given in Table of Unit Cost for LA activities. -

Recovery Plan of Seed Money :- Recovery of Seed Money will be made in maximum of 18 equal installments. We propose to give 03 months grace

Details of Recovery Plan of Seed Money Disbursed					
For the SHGs			For the Enterprising Individuals		
Duration (in months)	Grace Period for Recovery (in months)	Recovery Period (in months)	Duration (in months)	Grace Period for Recovery (in months)	Recovery Period (in months)
18	3	15	12	2	10

Reinvestment Plan of Seed Money :- Recovered amount of seed money may be reinvested to the same SHG or the new SHGs as the case may be. Reinvestment to the existing SHGs will be made subject to fulfilling the following conditions-

- Minimum 50% of the seed money has been recovered.
- Recovery of seed money has been made regularly without any default.
- Assessment has been about the improvement in livelihood status of SHGs.
- Willingness of SHGs to take more seed money to upscale/ expand their activity.
- Recovery of the reinvested amount of seed money to the same SHG will be made as per the above recovery plan of seed money.

Composition of committee for the sanction, disbursement and reinvestment of seed money- A 6-member Committee will be constituted under the

- | | | |
|---|---|---------------------|
| •President Watershed Committee (WC) | - | ex officio chairman |
| •Technical expert- WCDC | - | coordinator |
| •Nominated member of PIA | - | Member Secretary |
| •Representative of the respective Line Department | - | Member |
| •Lead bank manager | - | Member |
| •Krishi Vigyan Kendra (KVK) | - | Member |

Plan For Formation of Federation :- We propose to go for the formation of federation in the consolidation phase of the project and 30% of the livelihood component under the project cost i.e. 30% of the project cost or Rs. 14.84 Lakhs is earmarked for it.

Funding for Major Livelihood activities/Federation :-

- The funding for major livelihood activities will enable the enterprising SHGs/ SHG federations (with at least 5 enterprising SHGs) to avail a composite loan for undertaking major livelihood activities or to expand/upscale activities as recommended by the WC and approved by WCDC in consultation with line departments and bank.
- For such activities, a composite loan (grant in aid and bank loan) can be availed depending upon the type of activity. The grant -n-aid will be 50% of the cost of the activity or Rs. 2.00 Lakhs whichever is less. However, grant in aid shall not exceed 30% of the livelihood component (i.e. 9% of the total project cost) of the project. We proposed 20% margin money as SHG contribution for availing composite loan under funding for major livelihood activities for Enterprising SHGs/Federation of SHGs.

Capacity Building for Beneficiaries :-

- The capacity building needs of the marginalized communities, including SC, landless/assetless people, women, etc has be included in the livelihood action plan prepared after the livelihood analysis. The capacity building will be aim at skill enhancement and not just knowledge and information. The capacity building component should be planned by the livelihood expert of WDT/Livelihood agency in consultation with WC for making necessary budgetary provision on annual basis.
- The expenditure for the training for livelihood component will be met from 5% of the budget component of the project cost earmarked for institution and capacity building.
- It shall be mandatory to provide skill based training on the following components apart from the other training needs expressed by SHGs:
 - Book Keeping (cash book and ledger registers, preparing budget, maintenance of accounts etc.).
 - Minutes of meeting (proceedings) and follow up.
 - Exposure visits and discussions in the specialized areas of livestock, agriculture/horticulture, agro-forestry, fisheries and other watershed related income generating activities, micro-enterprises, micro-credit, etc.
 - Knowledge of market and pricing, value addition, alternate institutions including Farmers Production Companies etc.
 - Other related aspects.
 - Activity based Skill Training

Unit Cost for Various Proposed Activity Under Livelihood				Chand Diar, IWMP-V		District:- Balia	
S.No.	Name Of Activity	Type of Activity	Unit Cost in Rs.	S.No.	Name Of Activity	Type of Activity	Unit Cost in Rs.
1	Poultry	SHGs	25000	1	Mini Village Shop	Individual	5000
2	Goatary	SHGs	25000	2	Diesel Engine Mechanic	Individual	10000
3	Cattle Rearing	SHGs	25000	3	Fabricator	Individual	10000
4	Vermi Compost	SHGs	10000	4	Masson	Individual	5000
5	Chiken Kadahai	SHGs	10000	5	Domestic Wiring	Individual	10000
6	Agarbati Making	SHGs	20000	6	Mobile Repairing	Individual	10000
7	Candle Making	SHGs	20000	7	Electric Appliances Mechanic	Individual	10000
8	Food Preservation	SHGs	20000	8	Hand Pump Mechanic	Individual	5000
9	Basket Making	SHGs	20000	9	Puncture Repair	Individual	5000
10	Paper Plate Making	SHGs	25000	10	Vermi Compost Unit	Individual	2000

Note:-

- 1 Above List of activities are Indicative. Need base changes could be made after due approval of respective Watershed Committee
- 2 Above Mention Unit cost is the maximum ceiling limit for seed money. But seed money will be released subject to availability of fund under respective year
- 3 Amount for grant-in-aid under funding for major Activities will carry forward as such the federation will be formed in consolidation Phase.
- 4 Amount for grant-in-aid under funding for major Activities for federation or Enterprising SHGs will be released as composite loan after due consent and approval of respective Bank.
- 5 No. of Federation proposed to be formed and project cost including contribution of SHGs/Federation of SHGs, grant-in-aid and Bank Loan are shown in AT-a-Glance Table.

Annual Action Plan (AAP) At a Glance For Seed Money Distribution to SHGs/Individuals and Grant-in-aid Under Livelihood Component of Project Area Under Chand Diar, IWMP-V District- Balia Phy.in : Nos. and Fin. : in Lakhs													
S. No.	Name of WC	Project Area in ha.	Proposed Amount	Details of Seed Money Distribution					Grant-in aid under Funding for major activities				
				Total Amount	Seed Money for SHGs	Nos. of SHGs for Seed Money	Seed Money For Individuals	Nos. of Individuals	Federation	Project Cost	Contribution of SHGs/Fed.	Grant in-aid @ Rs. 50% or Rs. 2.00 Lakhs/Fed. whichever is less	Bank Loan
1	Adhsijhua	115	1.2420	0.8694	0.7825	3	0.0869	3	1	0.7452	0.1490	0.3726	0.2236
2	Bishunpura	204	2.2032	1.5422	1.3880	7	0.1542	3	1	1.3219	0.2644	0.6610	0.3966
3	Korrha Naubarar	461	4.9788	3.4852	3.1366	14	0.3485	4	1	2.9873	0.5975	1.4936	0.8962
4	Chand Diar	796	8.5968	6.0178	5.4160	23	0.6018	7	2	5.1581	1.0316	2.5790	1.5474
5	Ibarahimabad Noabarar	735	7.9380	5.5566	5.0009	22	0.5557	7	2	4.7628	0.9526	2.3814	1.4288
6	Ibarahimabad Uparwar	1394	15.0552	10.5386	9.4848	40	1.0539	11	3	9.0331	1.8066	4.5166	2.7099
7	Khawaspur	81	0.8748	0.6124	0.5511	3	0.0612	1	1	0.5249	0.1050	0.2624	0.1575
8	Korrha Uparwar	640	6.9120	4.8384	4.3546	18	0.4838	5	2	4.1472	0.8294	2.0736	1.2442
9	Shivpur Urf Karan Chhapra	154	1.6632	1.1642	1.0478	5	0.1164	3	1	0.9979	0.1996	0.4990	0.2994
Total :		4580.00	49.46	34.625	31.16	135	3.4625	44	14	29.6784	5.9357	14.8392	8.9035

Annual Action Plan (AAP) IInd Year For Seed Money Distribution to SHGs/Individuals and Grant-in-aid Under Livelihood Component of Project Area Under Chand Diar, IWMP-V District- Balia Pny.in : nos. and Fin. : in Lakhs											
S. No.	Name of WC	Project Area in ha.	Proposed Amount	Details of Seed Money Distribution (Amount in Lacs)					Grant-in aid under Funding for major		
				Total Amount	Seed Money for SHGs	Nos. of SHGs for Seed Money	Seed Money For Individuals	Nos. of Individuals	Project Cost	Grant in-aid @ Rs. 50% or Rs. 2.00 Lakhs whichever is less	Bank Loan
1	Adhsijhua	115	0.1380	0.0966	0.0869	0	0.0097	0		0.0414	
2	Bishunpura	204	0.2448	0.1714	0.1542	1	0.0171	0		0.0734	
3	Korrha Naubarar	461	0.5532	0.3872	0.3485	2	0.0387	1		0.1660	
4	Chand Diar	796	0.9552	0.6686	0.6018	3	0.0669	1		0.2866	
5	Ibarahimabad Noabarar	735	0.8820	0.6174	0.5557	3	0.0617	1		0.2646	
6	Ibarahimabad Uparwar	1394	1.6728	1.1710	1.0539	5	0.1171	1		0.5018	
7	Khawaspur	81	0.0972	0.0680	0.0612	0	0.0068	0		0.0292	
8	Korrha Uparwar	640	0.7680	0.5376	0.4838	2	0.0538	1		0.2304	
9	Shivpur Urf Karan Chhapra	154	0.1848	0.1294	0.1164	1	0.0129	0		0.0554	
Total :		4580	5.4960	3.8472	3.4625	17	0.3847	5		1.6488	

Note

Annual Action Plan (AAP) IIIrd Year For Seed Money Distribution to SHGs/Individuals and Grant-in-aid Under Livelihood Component of Project Area Under Chand Diar, IWMP-V District- Balia Pny.in : nos. and Fin. : in Lakhs											
S. No.	Name of WC	Project Area in ha.	Proposed Amount	Details of Seed Money Distribution (Amount in Lacs)					Grant-in aid under Funding for major		
				Total Amount	Seed Money for SHGs	Nos. of SHGs for Seed Money	Seed Money For Individuals	Nos. of Individuals	Project Cost	Grant in-aid @ Rs. 50% or Rs. 2.00 Lakhs whichever is less	Bank Loan
1	Adhsijhua	115	0.3450	0.2415	0.2174	1	0.0242	1		0.1035	
2	Bishunpura	204	0.6120	0.4284	0.3856	2	0.0428	1		0.1836	
3	Korrha Naubarar	461	1.3830	0.9681	0.8713	4	0.0968	1		0.4149	
4	Chand Diar	796	2.3880	1.6716	1.5044	6	0.1672	2		0.7164	
5	Ibarahimabad Noabarar	735	2.2050	1.5435	1.3892	6	0.1544	2		0.6615	
6	Ibarahimabad Uparwar	1394	4.1820	2.9274	2.6347	11	0.2927	3		1.2546	
7	Khawaspur	81	0.2430	0.1701	0.1531	1	0.0170	0		0.0729	
8	Korrha Uparwar	640	1.9200	1.3440	1.2096	5	0.1344	1		0.5760	
9	Shivpur Urf Karan Chhapra	154	0.4620	0.3234	0.2911	1	0.0323	1		0.1386	
Total :		4580	13.7400	9.6180	8.6562	37	0.9618	12	0	4.1220	0

Annual Action Plan (AAP) IVth Year For Seed Money Distribution to SHGs/Individuals and Grant-in-aid Under Livelihood Component of Project Area Under Chand Diar, IWMP-V District- Balia Pny.in : Nos. and Fin. : in Lakhs											
S. No.	Name of WC	Project Area in ha.	Proposed Amount	Details of Seed Money Distribution (Amount in Lacs)					Grant-in aid under Funding for major		
				Total Amount	Seed Money for SHGs	Nos. of SHGs for Seed Money	Seed Money For Individuals	Nos. of Individuals	Project Cost	Grant in-aid @ Rs. 50% or Rs. 2.00 Lakhs whichever is less	Bank Loan
1	Adhsijhua	115	0.3450	0.2415	0.2174	1	0.0242	1		0.1035	
2	Bishunpura	204	0.6120	0.4284	0.3856	2	0.0428	1		0.1836	
3	Korrha Naubarar	461	1.3830	0.9681	0.8713	4	0.0968	1		0.4149	
4	Chand Diar	796	2.3880	1.6716	1.5044	6	0.1672	2		0.7164	
5	Ibarahimabad Noabarar	735	2.2050	1.5435	1.3892	6	0.1544	2		0.6615	
6	Ibarahimabad Uparwar	1394	4.1820	2.9274	2.6347	11	0.2927	3		1.2546	
7	Khawaspur	81	0.2430	0.1701	0.1531	1	0.0170	0		0.0729	
8	Korrha Uparwar	640	1.9200	1.3440	1.2096	5	0.1344	1		0.5760	
9	Shivpur Urf Karan Chhapra	154	0.4620	0.3234	0.2911	1	0.0323	1		0.1386	
Total :		4580	13.740	9.618	8.656	37	0.962	12	0	4.122	

Annual Action Plan (AAP) Vth Year For Seed Money Distribution to SHGs/Individuals and Grant-in-aid Under Livelihood Component of Project Area Under Chand Diar, IWMP-V District- Balia Pny.in : Nos. and Fin. : in Lakhs											
S. No.	Name of WC	Project Area in ha.	Proposed Amount	Details of Seed Money Distribution (Amount in Lacs)					Grant-in aid under Funding for major		
				Total Amount	Seed Money for SHGs	Nos. of SHGs for Seed Money	Seed Money For Individuals	Nos. of Individuals	Project Cost	Grant in-aid @ Rs. 50% or Rs. 2.00 Lakhs whichever is less	Bank Loan
1	Adhsijhua	115	0.4140	0.2898	0.2608	1	0.0290	1		0.1242	
2	Bishunpura	204	0.7344	0.5141	0.4627	2	0.0514	1		0.2203	
3	Korrha Naubarar	461	1.6596	1.1617	1.0455	4	0.1162	1		0.4979	
4	Chand Diar	796	2.8656	2.0059	1.8053	8	0.2006	2		0.8597	
5	Ibarahimabad Noabarar	735	2.6460	1.8522	1.6670	7	0.1852	2		0.7938	
6	Ibarahimabad Uparwar	1394	5.0184	3.5129	3.1616	13	0.3513	4		1.5055	
7	Khawaspur	81	0.2916	0.2041	0.1837	1	0.0204	1		0.0875	
8	Korrha Uparwar	640	2.3040	1.6128	1.4515	6	0.1613	2		0.6912	
9	Shivpur Urf Karan Chhapra	154	0.5544	0.3881	0.3493	2	0.0388	1		0.1663	
Total :		4580	16.4880	11.5416	10.3874	44	1.1542	15	0	4.9464	0

Capacity Building Plan Under Livelihood Component of		Chand Diar, IWMP-V	District-	Balia
S. No.	Details of Programme	Preparatory phase (1st to IIInd Year)	work phase (IIInd to IVth year)	Consolidation and withdrawal plan (Vth year)
	For SHGs			
1	Basic Orientation Programme	√		
i	Social Mobilization Programme	√		
ii	Identification of IGA and institutional arrangements for income generation activities, co-ordination and linkages	√		
iii	Mandatory training for SHGs	√		
iv	Gender Sensitization, equity, benefit sharing	√		
v	Exposure Visits	√		
2	Procedure and Management of Seed Money		√	√
3	EDP Training		√	√
4	Skill Training for Identified Activities of SHGs			√
5	Formation of Federation and its working and linkages			√
6	Management of Composite Loan and Grant-in-aid			√
7	PPP Model			√
8	Consolidation and Withdrawal Plan			√

Note: Financial Aspects for Implementing the above plan will be met under the component of Institutional & Capacity Building Plan at SHGs Level

Unit COST UNDER PSME in Rs. Lakhs/Unit

S. No.	Particulars	Unit in ha/No.	Unit Cost in Lacs	Unit Size	No. of Farmer/ha/No.
1	Crop Demonstration				
1.1	Perl Millets	ha	0.080	0.25	4
1.2	Pulses -Urd/Moong/ Arhar	ha	0.120	0.25	4
1.3	Oil Seeds	ha	0.120	0.25	4
1.4	Chia	ha	0.100	0.25	4
1.5	Quinoa	ha	0.120	0.25	4
2	Vegetables				
2.1	Tomato/Brinjal/Okra/Shimla Mirch	ha	0.240	0.1	10
2.2	Cauliflower/ Cabbage	ha	0.240	0.1	10
2.3	Cucurbits	ha	0.120	0.1	10
2.4	Shakbhaji	ha	0.100	0.1	10
3	Spices				
3.1	Garlic/ Ginger/ Turmeric	ha	0.240	0.1	10
3.2	Coriander/ Methi/ Saunf/ Kalaunji	ha	0.120	0.1	10
3.3	Chilly	ha	0.200	0.1	10
4	Floriculture				
4.1	Marry Gold	ha	0.240	0.1	10
4.2	Deshi Gulab	ha	0.240	0.1	10
5	Agro-forestry	ha	0.100	0.25	4
6	Distribution of Various Kit				
6.1	IPM Kit	No.	0.020	1	1
6.2	Seed Kit	No.	0.005	1	1
6.3	Vegetable Kit	No.	0.002	1	1
6.4	Fodder Kit	No.	0.005	1	1
7	Fisheries	No.	0.100	1	1
8	Singhade Ki Kheti	No.	0.050	1	1
9	Plastic Tray Nursery	No.	0.050	1	1
10	Low Tunnel House	No.	0.020	1	1
11	Animal Health Camps	No.	0.100	1	60
12	Distribution of Buck	No.	0.050	1	75

S. No.	Particulars	Unit in ha/No.	Unit Cost in Lacs	Unit Size	No. of Farmer/ha/No.
13	Distribution of Agriculture Equipments				
13.1	Winnowing Fan	No.	0.03	1	5
13.2	Sprayer	No.	0.03	1	5
13.3	Broadcaster	No.	0.015	1	5
13.4	Drum Seeder	No.	0.08	1	5
13.5	Cono Weeded	No.	0.014	1	5
13.6	Seed Treatment Drum	No.	0.02	1	5
13.7	Irrigation Pipe	No.	0.04	1	5
13.8	Portable Pump for Lift Irrigation	No.	0.24	1	5
14	Micro-enterprises				
14.1	Mushroom Cultivation	No.	0.24	1	1
14.2	Apiculture	No.	0.24	1	1
14.3	Fruit Preservation	No.	0.24	1	1
14.4	Poultry	No.	0.2	1	1
14.5	Goatary	No.	0.2	1	1
14.6	Dairy Product	No.	0.24	1	5
14.7	Mini Dal Mill	No.	0.2	1	5
14.8	Daliya Making Machine	No.	0.2	1	5
14.9	Grain Cleaner Cum Grader	No.	0.2	1	5
14.10	Floor Separator	No.	0.24	1	5
14.11	Portable Charring Kiln	No.	0.08	1	5
14.12	UMMB Block	No.	0.10	1	5

ANNUAL ACTION PLAN AT A GLANCE OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER											Chand Diar, IWMP		District-		Balía				
S. No.	Particulars	Unit in ha/No.	Unit Cost in Lakhs	1st Year		2nd Year		3rd Year		4th Year		5th Year		TOTAL		Fin. In Lakhs			
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy in ha	No. of Farmer	Phy in No.	No. of Farmer	Total Farmers	Fin
1	Crop Demonstration																		
1.1	Perl Millets	ha	0.080			6.75	0.54	10.00	0.80	0.00	0.00	0.00	0.00	16.75	67			67	1.340
1.2	Pulses -Urd/Moong/ Arhar	ha	0.120			14.50	1.74	20.25	2.43	0.00	0.00	0.00	0.00	34.75	139			139	4.170
1.3	Oil Seeds	ha	0.120			13.25	1.59	17.25	2.07	0.00	0.00	0.00	0.00	30.50	122			122	3.660
1.4	Chia	ha	0.100			0.00	0.00	3.75	0.38	0.00	0.00	0.00	0.00	3.75	15			15	0.375
1.5	Quinoa	ha	0.120			0.00	0.00	3.75	0.45	0.00	0.00	0.00	0.00	3.75	15			15	0.450
2	Vegetables																		
2.1	Tomato/Brinjal/Okra/Shimla Mirch	ha	0.240			0.00	0.00	3.00	0.72	1.00	0.24	0.00	0.00	4.00	40			40	0.960
2.2	Cauliflower/ Cabbage	ha	0.240			0.00	0.00	2.90	0.70	1.00	0.24	0.00	0.00	3.90	39			39	0.936
2.3	Cucurbits	ha	0.120			0.00	0.00	2.80	0.34	1.00	0.12	0.00	0.00	3.80	38			38	0.456
2.4	Shakbhaji	ha	0.100			0.00	0.00	2.80	0.28	1.00	0.10	0.00	0.00	3.80	38			38	0.380
3	Spices																		
3.1	Garlic/ Ginger/ Turmeric	ha	0.240			0.00	0.00	2.80	0.67	1.00	0.24	0.00	0.00	3.80	38			38	0.912
3.2	Coriander/ Methi/ Saunf/ Kalaunji	ha	0.120			0.00	0.00	2.80	0.34	1.00	0.12	0.00	0.00	3.80	38			38	0.456
3.3	Chilly	ha	0.200			0.00	0.00	2.80	0.56	1.00	0.20	0.00	0.00	3.80	38			38	0.760
4	Floriculture																		
4.1	Marry Gold	ha	0.240			0.00	0.00	2.40	0.58	1.25	0.30	0.00	0.00	3.65	36.5			36.5	0.876
4.2	Deshi Gulab	ha	0.240			0.00	0.00	2.40	0.58	1.25	0.30	0.00	0.00	3.65	36.5			36.5	0.876
4.3	Agro-forestry	ha	0.100			0.00	0.00	5.25	0.53	2.50	0.25	0.00	0.00	7.75	31			31	0.775
5	Distribution of Various Kit																		
5.1	IPM Kit	No.	0.020			10	0.20	14	0.28	11	0.22	12	0.24			47	47	47	0.940
5.2	Seed Kit	No.	0.005			108	0.54	112	0.56	83	0.42	70	0.35			373	373	373	1.865
5.3	Vegetable Kit	No.	0.002			58	0.12	59	0.12	60	0.12	67	0.13			244	244	244	0.488
5.4	Fodder Kit	No.	0.005			34	0.17	36	0.18	31	0.16	24	0.12			125	125	125	0.625
6	Fisheries																		
7	Singhade Ki Kheti	No.	0.050			0	0.00	0	0.00	7	0.35	0	0.00			7	7	7	0.350
8	Plastic Tray Nursery	No.	0.050			0	0.00	0	0.00	8	0.40	0	0.00			8	8	8	0.400
9	Low Tunnel House	No.	0.020			0	0.00	0	0.00	27	0.54	0	0.00			27	27	27	0.540
10	Animal Health Camps	No.	0.100			6	0.60	12	1.20	12	1.20	12	1.20			42	2520	2520	4.200
11	Distribution of Buck	No.	0.050			0	0.00	0	0.00	14	0.70	0	0.00			14	1050	1050	0.700
12	Distribution of Agriculture Equipments																		
12.1	Winnowing Fan	No.	0.030			0	0.00	0	0.00	31	0.93	0	0.00			31	155	155	0.930

ANNUAL ACTION PLAN AT A GLANCE OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER											Chand Diar, IWMP		District-		Balía				
S. No.	Particulars	Unit in ha/No.	Unit Cost in Lakhs	1st Year		2nd Year		3rd Year		4th Year		5th Year		TOTAL		Fin. In Lakhs			
				Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy in ha	No. of Farmer	Phy in No.	No. of Farmer	Total Farmers	Fin
12.2	Sprayer	No.	0.030			0	0.00	0	0.00	31	0.93	0	0.00			31	155	155	0.930
12.3	Broadcaster	No.	0.015			0	0.00	0	0.00	16	0.24	0	0.00			16	80	80	0.240
12.4	Drum Seeder	No.	0.080			0	0.00	0	0.00	13	1.04	0	0.00			13	65	65	1.040
12.5	Cono Weeded	No.	0.014			0	0.00	0	0.00	35	0.49	0	0.00			35	175	175	0.490
12.6	Seed Treatment Drum	No.	0.020			0	0.00	0	0.00	22	0.44	0	0.00			22	110	110	0.440
12.7	Irrigation Pipe	No.	0.040			0	0.00	0	0.00	16	0.64	10	0.40			26	130	130	1.040
12.8	Portable Pump for Lift Irrigation	No.	0.240			0	0.00	0	0.00	8	1.92	0	0.00			8	40	40	1.920
13	Micro-enterprises																		
13.1	Mushroom Cultivation	No.	0.240			0	0.00	0	0.00	0	0.00	4	0.96			4	4	4	0.960
13.3	Apiculture	No.	0.240			0	0.00	0	0.00	0	0.00	4	0.96			4	4	4	0.960
13.5	Fruit Preservation	No.	0.240			0	0.00	0	0.00	0	0.00	5	1.20			5	5	5	1.200
13.7	Poultry	No.	0.200			0	0.00	0	0.00	0	0.00	13	2.60			13	13	13	2.600
13.9	Goatary	No.	0.200			0	0.00	0	0.00	0	0.00	24	4.80			24	24	24	4.800
14.1	Dairy Product	No.	0.240			0	0.00	0	0.00	0	0.00	7	1.68			7	35	35	1.680
14.3	Mini Dal Mill	No.	0.200			0	0.00	0	0.00	0	0.00	6	1.20			6	30	30	1.200
14.5	Daliya Making Machine	No.	0.200			0	0.00	0	0.00	0	0.00	5	1.00			5	25	25	1.000
14.7	Grain Cleaner Cum Grader	No.	0.200			0	0.00	0	0.00	0	0.00	15	3.00			15	75	75	3.000
14.9	Floor Separator	No.	0.240			0	0.00	0	0.00	0	0.00	5	1.20			5	25	25	1.200
15.1	Portable Charring Kiln	No.	0.080			0	0.00	0	0.00	0	0.00	8	0.64			8	40	40	0.640
15.3	UMMB Block	No.	0.100			0	0.00	0	0.00	0	0.00	3	0.30			3	15	15	0.300
	Total						5.496		13.740		13.74		21.984	131.45	731	1177	5615	6346	54.960

At A Glance				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER										Chand Diar, IWMP-V		District-		Balua				
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Crop Demonstration										Vegetables								
				Peri Millets		Pulses - Urd/Moong/Arhar		Oil Seeds		Chia		Quinoa		Tomato/Brinjal/Okra/Shimla Mirch		Cauliflower/Cabbage		Cucurbits		Shakbhaji		
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	
1	Adhsijhua	115	1.380	0.50	0.04	1.25	0.15	1.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Bishunpura	204	2.448	0.50	0.04	1.25	0.15	1.25	0.15	0.00	0.00	0.00	0.00	0.20	0.05	0.20	0.05	0.10	0.01	0.10	0.01	
3	Korrha Naubarar	461	5.532	1.50	0.12	3.50	0.42	3.50	0.42	0.25	0.03	0.25	0.03	0.20	0.05	0.20	0.05	0.20	0.02	0.20	0.02	
4	Chand Diar	796	9.552	3.00	0.24	5.75	0.69	5.25	0.63	0.75	0.08	0.75	0.09	0.80	0.19	0.80	0.19	0.80	0.10	0.80	0.08	
5	Ibarahimabad Noabarar	735	8.820	2.50	0.20	4.75	0.57	4.25	0.51	0.75	0.08	0.75	0.09	0.80	0.19	0.80	0.19	0.80	0.10	0.80	0.08	
6	Ibarahimabad Uparwar	1394	16.728	4.75	0.38	11.00	1.32	9.50	1.14	1.50	0.15	1.50	0.18	1.40	0.34	1.40	0.34	1.40	0.17	1.40	0.14	
7	Khawaspur	81	0.972	0.25	0.02	1.00	0.12	0.50	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Korrha Uparwar	640	7.680	3.25	0.26	5.50	0.66	4.75	0.57	0.50	0.05	0.50	0.06	0.40	0.10	0.40	0.10	0.40	0.05	0.40	0.04	
9	Shivpur Urf Karan Chhapra	154	1.848	0.50	0.04	0.75	0.09	0.50	0.06	0.00	0.00	0.00	0.00	0.20	0.05	0.10	0.02	0.10	0.01	0.10	0.01	
TOTAL :		4580	54.9600	16.75	1.34	34.75	4.17	30.50	3.66	3.75	0.38	3.75	0.45	4.00	0.96	3.90	0.94	3.80	0.46	3.80	0.38	

* Please Refer Unit Cost Table for Actual Value.

At A Glance				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER														Chand Diar, IWMP-V		District-		Balía					
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Spices						Floriculture				Agro-forestry		IPM Kit		Seed Kit		Vegetable Kit		Fodder Kit		Fisheries		Singhade Ki Kheti	
				Garlic/Ginger/Turmeric		Coriander/Methi/Saunf/Kalaunji		Chilly		Marry Gold		Deshi Gulab															
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Adhsijhua	115	1.380	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.04	30.00	0.15	21.00	0.04	11.00	0.06	0.00	0.00	0.00	0.00	
2	Bishunpura	204	2.448	0.10	0.02	0.10	0.01	0.10	0.02	0.00	0.00	0.00	0.00	0.00	5.00	0.10	46.00	0.23	29.00	0.06	15.00	0.08	0.00	0.00	0.00	0.00	
3	Korrha Naubarar	461	5.532	0.20	0.05	0.20	0.02	0.20	0.04	0.20	0.05	0.20	0.05	0.50	0.05	5.00	0.10	38.00	0.19	27.00	0.05	12.00	0.06	0.00	0.00	0.00	
4	Chand Diar	796	9.552	0.80	0.19	0.80	0.10	0.80	0.16	0.65	0.16	0.65	0.16	1.50	0.15	7.00	0.14	47.00	0.24	24.00	0.05	14.00	0.07	2.00	0.20	2.00	
5	Ibarahimabad Noabarar	735	8.820	0.80	0.19	0.80	0.10	0.80	0.16	0.90	0.22	0.90	0.22	1.50	0.15	7.00	0.14	46.00	0.23	28.00	0.06	16.00	0.08	2.00	0.20	2.00	
6	Ibarahimabad Uparwar	1394	16.728	1.40	0.34	1.40	0.17	1.40	0.28	1.25	0.30	1.25	0.30	3.00	0.30	9.00	0.18	50.00	0.25	38.00	0.08	17.00	0.09	2.00	0.20	2.00	
7	Khawaspur	81	0.972	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.06	36.00	0.18	24.00	0.05	13.00	0.07	0.00	0.00	0.00	0.00	
8	Korrha Uparwar	640	7.680	0.40	0.10	0.40	0.05	0.40	0.08	0.65	0.16	0.65	0.16	1.25	0.13	6.00	0.12	46.00	0.23	28.00	0.06	18.00	0.09	3.00	0.30	1.00	
9	Shivpur Urf Karan Chhapra	154	1.848	0.10	0.02	0.10	0.01	0.10	0.02	0.00	0.00	0.00	0.00	0.00	3.00	0.06	34.00	0.17	25.00	0.05	9.00	0.05	0.00	0.00	0.00	0.00	
TOTAL :		4580	54.9600	3.80	0.91	3.80	0.46	3.80	0.76	3.65	0.88	3.65	0.88	7.75	0.78	47	0.94	373	1.87	244	0.49	125	0.63	9	0.90	7	

* Please Refer Unit Cost Table for Actual Value.

At A Glance				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER																Chand Diar, IWMP-V				District-		Balía					
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Plastic Tray Nursery		Low Tunnel House		Animal Health Camps		Distribution of Buck		Mini Agriculture Equipments																			
				Winnowing Fan		Sprayer		Broadcaster		Drum Seeder		Cono Weeder		Seed Treatment Drum		Irrigation Pipe		Portable Pump for Lift Irrigation		Mushroom Cultivation											
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Adhsijhua	115	1.380	0.00	0.00	1.00	0.02	0.00	0.00	0.00	0.00	2.00	0.06	2.00	0.06	1.00	0.02	1.00	0.08	2.00	0.03	2.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	Bishunpura	204	2.448	0.00	0.00	1.00	0.02	3.00	0.30	0.00	0.00	2.00	0.06	2.00	0.06	1.00	0.02	1.00	0.08	4.00	0.06	2.00	0.04	4.00	0.16	0.00	0.00	0.00	0.00	0.00	
3	Korrha Naubarar	461	5.532	1.00	0.05	4.00	0.08	7.00	0.70	2.00	0.10	4.00	0.12	3.00	0.09	3.00	0.05	2.00	0.16	5.00	0.07	3.00	0.06	2.00	0.08	1.00	0.24	0.00	0.00	0.00	
4	Chand Diar	796	9.552	2.00	0.10	6.00	0.12	7.00	0.70	3.00	0.15	4.00	0.12	6.00	0.18	2.00	0.03	2.00	0.16	6.00	0.08	3.00	0.06	6.00	0.24	1.00	0.24	1.00	0.24	1.00	0.24
5	Ibrahimabad Noabarar	735	8.820	1.00	0.05	5.00	0.10	7.00	0.70	2.00	0.10	4.00	0.12	5.00	0.15	1.00	0.02	1.00	0.08	6.00	0.08	2.00	0.04	3.00	0.12	1.00	0.24	1.00	0.24	1.00	0.24
6	Ibrahimabad Uparwar	1394	16.728	3.00	0.15	8.00	0.16	8.00	0.80	5.00	0.25	8.00	0.24	7.00	0.21	5.00	0.08	4.00	0.32	7.00	0.10	6.00	0.12	7.00	0.28	4.00	0.96	1.00	0.24	1.00	0.24
7	Khawaspur	81	0.972	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.06	1.00	0.03	1.00	0.02	0.00	0.00	1.00	0.01	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Korrha Uparwar	640	7.680	1.00	0.05	2.00	0.04	7.00	0.70	2.00	0.10	3.00	0.09	3.00	0.09	1.00	0.02	1.00	0.08	2.00	0.03	1.00	0.02	4.00	0.16	1.00	0.24	1.00	0.24	1.00	0.24
9	Shivpur Urf Karan Chhapra	154	1.848	0.00	0.00	0.00	0.00	3.00	0.30	0.00	0.00	2.00	0.06	2.00	0.06	1.00	0.02	1.00	0.08	2.00	0.03	2.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL :		4580	54.9600	8	0.40	27	0.54	42	4.20	14	0.70	31	0.93	31	0.93	16	0.24	13	1.04	35	0.49	22	0.44	26	1.04	8	1.92	4	0.96	1.00	0.24

* Please Refer Unit Cost Table for Actual Value.

At A Glance				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER																		Chand Diar, IWMP-V				District-		Balía					
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Micro-enterprises																								TOTAL					
				Apiculture		Fruit Preservation		Poultry		Goatary		Dairy Product		Mini Dal Mill		Daliya Making Machine		Grain Cleaner Cum Grader		Floor Separator		Portable Charring Kiln		UMMB Block		Phy in ha	No. of Farmer	Phy in No.	No. of Farmer	Total Farmers	Fin in Lacs		
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin								
1	Adhsijhua	115	1.380	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.20	0.00	0.00	1.00	0.08	0.00	0.00	2.75	11	78	126	137	1.380		
2	Bishunpura	204	2.448	0.00	0.00	0.00	0.00	1.00	0.20	1.00	0.20	0.00	0.00	0.00	0.00	0.00	1.00	0.20	0.00	0.00	1.00	0.08	0.00	0.00	3.90	21	119	101	122	2.448			
3	Korrha Naubarar	461	5.532	0.00	0.00	0.00	0.00	2.00	0.40	3.00	0.60	1.00	0.24	1.00	0.20	0.00	0.00	2.00	0.40	0.00	0.00	1.00	0.08	0.00	0.00	11.30	56	129	249	305	5.532		
4	Chand Diar	796	9.552	1.00	0.24	1.00	0.24	2.00	0.40	4.00	0.80	1.00	0.24	1.00	0.20	1.00	0.20	2.00	0.40	1.00	0.24	1.00	0.08	1.00	0.10	23.90	137	161	345	482	9.552		
5	Ibrahimabad Noabarar	735	8.820	1.00	0.24	1.00	0.24	2.00	0.40	3.00	0.60	1.00	0.24	1.00	0.20	1.00	0.20	2.00	0.40	1.00	0.24	1.00	0.08	1.00	0.10	21.90	132	155	272	404	8.820		
6	Ibrahimabad Uparwar	1394	16.728	1.00	0.24	2.00	0.48	4.00	0.80	8.00	1.60	3.00	0.72	2.00	0.40	2.00	0.40	4.00	0.80	2.00	0.48	1.00	0.08	1.00	0.10	43.55	248	221	528	776	16.728		
7	Khawaspur	81	0.972	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.75	7	84	77	84	0.972		
8	Korrha Uparwar	640	7.680	1.00	0.24	1.00	0.24	1.00	0.20	2.00	0.40	1.00	0.24	1.00	0.20	1.00	0.20	2.00	0.40	1.00	0.24	1.00	0.08	0.00	0.00	19.85	104	143	268	372	7.680		
9	Shivpur Urf Karan Chhapra	154	1.848	0.00	0.00	0.00	0.00	1.00	0.20	1.00	0.20	0.00	0.00	0.00	0.00	0.00	1.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.55	15	87	253	268	1.848		
TOTAL :		4580	54.9600	4	0.96	5	1.20	13	2.60	24	4.80	7	1.68	6	1.20	5	1.00	15	3.00	5	1.20	8	0.64	3	0.30	131.45	731	1177	2219	2950	54.960		

* Please Refer Unit Cost Table for Actual Value.

IInd Year (Phy. In ha & No.)				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER										Chand Diar, IWMP-V		District-		Balía			
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Crop Demonstration										Vegetables							
				Perl Millets		Pulses - Urd/Moong/Arhar		Oil Seeds		Chia		Quinoa		Tomato/Brinjal/Okra/Shimla Mirch		Cauliflower/Cabbage		Cucurbits		Shakbhaji	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Adhsijhua	115	0.138	0.00	0.00	0.50	0.06	0.25	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Bishunpura	204	0.245	0.25	0.02	0.50	0.06	0.50	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Korrha Naubarar	461	0.553	0.50	0.04	1.25	0.15	1.25	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Chand Diar	796	0.955	1.50	0.12	2.50	0.30	2.50	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Ibarahimabad Noabarar	735	0.882	1.25	0.10	2.25	0.27	2.25	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Ibarahimabad Uparwar	1394	1.673	2.00	0.16	5.00	0.60	4.50	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Khawaspur	81	0.097	0.00	0.00	0.25	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Korrha Uparwar	640	0.768	1.00	0.08	2.00	0.24	1.75	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Shivpur Urf Karan Chhapra	154	0.185	0.25	0.02	0.25	0.03	0.25	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL :		4580	5.4960	6.75	0.54	14.50	1.74	13.25	1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

* Please Refer Unit Cost Table for Actual Value.

IInd Year (Phy. In ha & No.)				GP / WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER													Chand Diar, IWMP-V				District-		Balía				
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Spices						Floriculture				Agro-forestry		IPM Kit		Seed Kit		Vegetable Kit		Fodder Kit		Fisheries		Singhade Ki Kheti	
				Garlic/ Ginger/ Turmeric		Coriander/ Methi/ Saunf/ Kalaunji		Chilly		Marry Gold		Deshi Gulab															
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Adhsijhua	115	0.138	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	6	0.030	4	0.008	2	0.010	0	0.000	0	0.000
2	Bishunpura	204	0.245	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.02	11	0.055	5	0.010	4	0.020	0	0.000	0	0.000
3	Korrha Naubarar	461	0.553	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.02	12	0.060	9	0.018	3	0.015	0	0.000	0	0.000
4	Chand Diar	796	0.955	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2	0.04	13	0.065	5	0.010	4	0.020	0	0.000	0	0.000
5	Ibarahimabad Noabarar	735	0.882	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2	0.04	14	0.070	6	0.012	4	0.020	0	0.000	0	0.000
6	Ibarahimabad Uparwar	1394	1.673	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2	0.04	17	0.085	9	0.018	6	0.030	0	0.000	0	0.000
7	Khawaspur	81	0.097	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	8	0.040	6	0.012	3	0.015	0	0.000	0	0.000
8	Korrha Uparwar	640	0.768	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.02	15	0.075	9	0.018	5	0.025	0	0.000	0	0.000
9	Shivpur Urf Karan Chhapra	154	0.185	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.02	12	0.060	5	0.010	3	0.015	0	0.000	0	0.000
TOTAL :		4580	5.4960	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10	0.200	108	0.540	58	0.116	34	0.170	0	0.000	0	0.000

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IInd Year (Phy. In ha & No.)				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER																Chand Diar, IWMP-V		District-		Balia									
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Plastic Tray Nursery		Low Tunnel House		Animal Health Camps		Distribution of Buck		Mini Agriculture Equipments																					
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Winnowing Fan		Sprayer		Broadcaster		Drum Seeder		Cono Weeder		Seed Treatment Drum		Irrigation Pipe		Portable Pump for Lift Irrigation		Mushroom Cultivation					
												Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Adhsijhua	115	0.138	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
2	Bishunpura	204	0.245	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
3	Korrha Naubarar	461	0.553	0	0.000	0	0.000	1	0.100	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
4	Chand Diar	796	0.955	0	0.000	0	0.000	1	0.100	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
5	Ibarahimabad Noabarar	735	0.882	0	0.000	0	0.000	1	0.100	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
6	Ibarahimabad Uparwar	1394	1.673	0	0.000	0	0.000	2	0.200	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
7	Khawaspur	81	0.097	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
8	Korrha Uparwar	640	0.768	0	0.000	0	0.000	1	0.100	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
9	Shivpur Urf Karan Chhapra	154	0.185	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
TOTAL :		4580	5.4960	0	0.000	0	0.000	6	0.600	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000

* Please Refer Unit Cost Table for Actual Value.

IInd Year (Phy. In ha & No.)				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER																Chand Diar, IWMP-V		District-		Balía									
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Micro-enterprises																								TOTAL					
				Apiculture		Fruit Preservation		Poultry		Goatary		Dairy Product		Mini Dal Mill		Daliya Making Machine		Grain Cleaner Cum Grader		Floor Separator		Portable Charring Kiln		UMMB Block									
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy in ha	No. of Farmer	Phy in No.	No. of Farmer	Total Farmers	Fin in Lacs
1	Adhsijhua	115	0.138	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.75	3	12	12	15	0.138		
2	Bishunpura	204	0.245	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1.25	5	21	21	26	0.245		
3	Korrha Naubarar	461	0.553	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3.00	12	26	26	38	0.553		
4	Chand Diar	796	0.955	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	6.50	26	25	25	51	0.955		
5	Ibarahimabad Noabarar	735	0.882	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	5.75	23	27	27	50	0.882		
6	Ibarahimabad Uparwar	1394	1.673	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	11.50	46	36	36	82	1.673		
7	Khawaspur	81	0.097	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.25	1	17	17	18	0.097		
8	Korrha Uparwar	640	0.768	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4.75	19	31	31	50	0.768		
9	Shivpur Urf Karan Chhapra	154	0.185	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.75	3	21	21	24	0.185		
TOTAL :		4580	5.4960	0	####	0	####	0	####	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	34.50	138	216	216	354	5.496		

* Please Refer Unit Cost Table for Actual Value.

Illrd Year				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER										Chand Diar, IWMP-V		District-		Balía			
S. No.	Name of WC	Planned Area in ha	Amount in Lakh	Crop Demonstration										Vegetables							
				Perl Millets		Pulses - Urd/Moong/Arhar		Oil Seeds		Chia		Quinoa		Tomato/Brinjal/Okra/Shimla Mirch		Cauliflower/Cabbage		Cucurbits		Shakbhaji	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Adhsijhua	115	0.345	0.50	0.04	0.75	0.09	0.75	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Bishunpura	204	0.612	0.25	0.02	0.75	0.09	0.75	0.09	0.00	0.00	0.00	0.00	0.20	0.05	0.20	0.05	0.10	0.01	0.10	0.01
3	Korrha Naubarar	461	1.383	1.00	0.08	2.25	0.27	2.25	0.27	0.25	0.03	0.25	0.03	0.20	0.05	0.20	0.05	0.20	0.02	0.20	0.02
4	Chand Diar	796	2.388	1.50	0.12	3.25	0.39	2.75	0.33	0.75	0.08	0.75	0.09	0.60	0.14	0.60	0.14	0.60	0.07	0.60	0.06
5	Ibarahimabad Noabarar	735	2.205	1.25	0.10	2.50	0.30	2.00	0.24	0.75	0.08	0.75	0.09	0.60	0.14	0.60	0.14	0.60	0.07	0.60	0.06
6	Ibarahimabad Uparwar	1394	4.182	2.75	0.22	6.00	0.72	5.00	0.60	1.50	0.15	1.50	0.18	1.00	0.24	1.00	0.24	1.00	0.12	1.00	0.10
7	Khawaspur	81	0.243	0.25	0.02	0.75	0.09	0.50	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Korrha Uparwar	640	1.920	2.25	0.18	3.50	0.42	3.00	0.36	0.50	0.05	0.50	0.06	0.20	0.05	0.20	0.05	0.20	0.02	0.20	0.02
9	Shivpur Urf Karan Chhapra	154	0.462	0.25	0.02	0.50	0.06	0.25	0.03	0.00	0.00	0.00	0.00	0.20	0.05	0.10	0.02	0.10	0.01	0.10	0.01
TOTAL :		4580	13.7400	10.00	0.80	20.25	2.43	17.25	2.07	3.75	0.38	3.75	0.45	3.00	0.72	2.90	0.70	2.80	0.34	2.80	0.28

* Please Refer Unit Cost Table for Actual Value.

Illrd Year				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER														Chand Diar, IWMP-V				District-		Balía				
S. No.	Name of WC	Planned Area in ha	Amount in Lakh	Spices						Floriculture				Agro-forestry	IPM Kit		Seed Kit		Vegetable Kit		Fodder Kit		Fisheries		Singhade Ki Kheti			
				Garlic/ Ginger/ Turmeric		Coriander/ Methi/ Saunf/ Kalaurji		Chilly		Marry Gold		Deshi Gulab			Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin															
1	Adhsijhua	115	0.345	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.02	14	0.070	5	0.010	5	0.025	0	0.000	0	0.000		
2	Bishunpura	204	0.612	0.10	0.02	0.10	0.01	0.10	0.02	0.00	0.00	0.00	0.00	0.00	1	0.02	15	0.075	9	0.018	5	0.025	0	0.000	0	0.000		
3	Korrha Naubarar	461	1.383	0.20	0.05	0.20	0.02	0.20	0.04	0.20	0.05	0.20	0.05	0.50	0.05	2	0.04	9	0.045	5	0.010	3	0.015	0	0.000	0	0.000	
4	Chand Diar	796	2.388	0.60	0.14	0.60	0.07	0.60	0.12	0.40	0.10	0.40	0.10	1.00	0.10	2	0.04	13	0.065	5	0.010	4	0.020	0	0.000	0	0.000	
5	Ibarahimabad Noabarar	735	2.205	0.60	0.14	0.60	0.07	0.60	0.12	0.40	0.10	0.40	0.10	1.00	0.10	2	0.04	15	0.075	6	0.012	5	0.025	0	0.000	0	0.000	
6	Ibarahimabad Uparwar	1394	4.182	1.00	0.24	1.00	0.12	1.00	0.20	1.00	0.24	1.00	0.24	2.00	0.20	3	0.06	14	0.070	11	0.022	4	0.020	0	0.000	0	0.000	
7	Khawaspur	81	0.243	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	10	0.050	4	0.008	3	0.015	0	0.000	0	0.000		
8	Korrha Uparwar	640	1.920	0.20	0.05	0.20	0.02	0.20	0.04	0.40	0.10	0.40	0.10	0.75	0.08	2	0.04	11	0.055	8	0.016	4	0.020	0	0.000	0	0.000	
9	Shivpur Urf Karan Chhapra	154	0.462	0.10	0.02	0.10	0.01	0.10	0.02	0.00	0.00	0.00	0.00	0.00	1	0.02	11	0.055	6	0.012	3	0.015	0	0.000	0	0.000		
TOTAL :		4580	13.7400	2.80	0.67	2.80	0.34	2.80	0.56	2.40	0.58	2.40	0.58	5.25	0.53	14	0.280	112	0.560	59	0.118	36	0.180	0	0.000	0	0.000	

* Please Refer Unit Cost Table for Actual Value.

Illrd Year				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER																Chand Diar, IWMP-V		District-		Balía							
S. No.	Name of WC	Planned Area in ha	Amount in Lakh	Plastic Tray Nursery		Low Tunnel House		Animal Health Camps		Distribution of Buck		Mini Agriculture Equipments																			
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Winnowing Fan		Sprayer		Broadcaster		Drum Seeder		Cono Weeder		Seed Treatment Drum		Irrigation Pipe		Portable Pump for Lift Irrigation		Mushroom Cultivation			
												Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Adhsijhua	115	0.345	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
2	Bishunpura	204	0.612	0	0.000	0	0.000	1	0.100	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
3	Korrha Naubarar	461	1.383	0	0.000	0	0.000	2	0.200	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
4	Chand Diar	796	2.388	0	0.000	0	0.000	2	0.200	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
5	Ibarahimabad Noabarar	735	2.205	0	0.000	0	0.000	2	0.200	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
6	Ibarahimabad Uparwar	1394	4.182	0	0.000	0	0.000	2	0.200	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
7	Khawaspur	81	0.243	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
8	Korrha Uparwar	640	1.920	0	0.000	0	0.000	2	0.200	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
9	Shivpur Urf Karan Chhapra	154	0.462	0	0.000	0	0.000	1	0.100	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
TOTAL :		4580	13.7400	0	0.000	0	0.000	12	1.200	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000

* Please Refer Unit Cost Table for Actual Value.

Illrd Year				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER																		Chand Diar, IWMP-V		District-		Balia					
S. No.	Name of WC	Planned Area in ha	Amount in Lakh	Micro-enterprises																				TOTAL							
				Apiculture		Fruit Preservation		Poultry		Goatary		Dairy Product		Mini Dal Mill		Daliya Making Machine		Grain Cleaner Cum Grader		Floor Separator		Portable Charring Kiln								UMMB Block	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy in ha	No. of Farmer	Phy in No.	No. of Farmer
1	Adhsijhua	115	0.345	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2.00	8	25	25	33	0.345
2	Bishunpura	204	0.612	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2.65	16	31	31	47	0.612
3	Korrha Naubarar	461	1.383	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8.30	44	21	21	65	1.383
4	Chand Diar	796	2.388	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	15.00	90	26	26	116	2.388
5	Ibarahimabad Noabarar	735	2.205	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	13.25	83	30	30	113	2.205
6	Ibarahimabad Uparwar	1394	4.182	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	27.75	165	34	34	199	4.182
7	Khawaspur	81	0.243	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1.50	6	17	17	23	0.243
8	Korrha Uparwar	640	1.920	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	12.70	64	27	27	91	1.920
9	Shivpur Urf Karan Chhapra	154	0.462	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1.80	12	22	81	93	0.462
TOTAL :		4580	13.7400	0	0.000	0	0.000	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	84.95	488	233	292	780	13.740

* Please Refer Unit Cost Table for Actual Value.

IVth Year				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER										Chand Diar, IWMP-V		District-		Balía			
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Crop Demonstration										Vegetables							
				Perl Millets		Pulses - Urd/Moong/Arhar		Oil Seeds		Chia		Quinoa		Tomato/Brinjal/Okra/Shimla Mirch		Cauliflower/Cabbage		Cucurbits		Shakbhaji	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Adhsijhua	115	0.345	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Bishunpura	204	0.612	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Korrha Naubarar	461	1.383	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Chand Diar	796	2.388	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.05	0.20	0.05	0.20	0.02	0.20	0.02
5	Ibarahimabad Noabarar	735	2.205	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.05	0.20	0.05	0.20	0.02	0.20	0.02
6	Ibarahimabad Uparwar	1394	4.182	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.10	0.40	0.10	0.40	0.05	0.40	0.04
7	Khawaspur	81	0.243	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Korrha Uparwar	640	1.920	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.05	0.20	0.05	0.20	0.02	0.20	0.02
9	Shivpur Urf Karan Chhapra	154	0.462	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL :		4580	13.7400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.24	1.00	0.24	1.00	0.12	1.00	0.10

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IVth Year				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER												Chand Diar, IWMP-V		District-		Balía							
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Spices						Floriculture				Agro-forestry		IPM Kit		Seed Kit		Vegetable Kit		Fodder Kit		Fisheries		Singhade Ki Kheti	
				Garlic/ Ginger/ Turmeric		Coriander/ Methi/ Saunf/ Kalajira		Chilly		Marry Gold		Deshi Gulab															
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Adhsijhua	115	0.345	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	4	0.020	6	0.012	2	0.010	0	0.000	0	0.000	
2	Bishunpura	204	0.612	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.02	10	0.050	8	0.016	3	0.015	0	0.000	0	0.000	
3	Korrha Naubarar	461	1.383	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.02	9	0.045	4	0.008	3	0.015	0	0.000	0	0.000	
4	Chand Diar	796	2.388	0.20	0.05	0.20	0.02	0.20	0.04	0.25	0.06	0.25	0.06	0.50	0.05	1	0.02	11	0.055	6	0.012	3	0.015	2	0.200	2	0.100
5	Ibrahimabad Noabarar	735	2.205	0.20	0.05	0.20	0.02	0.20	0.04	0.50	0.12	0.50	0.12	0.50	0.05	2	0.04	7	0.035	7	0.014	3	0.015	2	0.200	2	0.100
6	Ibrahimabad Uparwar	1394	4.182	0.40	0.10	0.40	0.05	0.40	0.08	0.25	0.06	0.25	0.06	1.00	0.10	3	0.06	14	0.070	10	0.020	5	0.025	2	0.200	2	0.100
7	Khawaspur	81	0.243	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.02	10	0.050	7	0.014	4	0.020	0	0.000	0	0.000	
8	Korrha Uparwar	640	1.920	0.20	0.05	0.20	0.02	0.20	0.04	0.25	0.06	0.25	0.06	0.50	0.05	1	0.02	11	0.055	5	0.010	6	0.030	3	0.300	1	0.050
9	Shivpur Urf Karan Chhapra	154	0.462	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.02	7	0.035	7	0.014	2	0.010	0	0.000	0	0.000	
TOTAL :		4580	13.7400	1.00	0.24	1.00	0.12	1.00	0.20	1.25	0.30	1.25	0.30	2.50	0.25	11	0.220	83	0.415	60	0.120	31	0.155	9	0.900	7	0.350

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IVth Year				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER																Chand Diar, IWMP-V		District-		Balía					
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Plastic Tray Nursery		Low Tunnel House		Animal Health Camps		Distribution of Buck		Mini Agriculture Equipments																	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Winnowing Fan		Sprayer		Broadcaster		Drum Seeder		Cono Weeder		Seed Treatment Drum		Irrigation Pipe		Portable Pump for Lift Irrigation		Mushroom Cultivation	
												Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Adhsijhua	115	0.345	0	0.000	1	0.020	0	0.000	0	0.000	2	0.06	2	0.06	1	0.02	1	0.08	2	0.03	2	0.04	0	0.00	0	0.00	0	0.00
2	Bishunpura	204	0.612	0	0.000	1	0.020	1	0.100	0	0.000	2	0.06	2	0.06	1	0.02	1	0.08	4	0.06	2	0.04	2	0.08	0	0.00	0	0.00
3	Korrha Naubarar	461	1.383	1	0.050	4	0.080	2	0.200	2	0.100	4	0.12	3	0.09	3	0.05	2	0.16	5	0.07	3	0.06	2	0.08	1	0.24	0	0.00
4	Chand Diar	796	2.388	2	0.100	6	0.120	2	0.200	3	0.150	4	0.12	6	0.18	2	0.03	2	0.16	6	0.08	3	0.06	3	0.12	1	0.24	0	0.00
5	Ibarahimabad Noabarar	735	2.205	1	0.050	5	0.100	2	0.200	2	0.100	4	0.12	5	0.15	1	0.02	1	0.08	6	0.08	2	0.04	2	0.08	1	0.24	0	0.00
6	Ibarahimabad Uparwar	1394	4.182	3	0.150	8	0.160	2	0.200	5	0.250	8	0.24	7	0.21	5	0.08	4	0.32	7	0.10	6	0.12	5	0.20	4	0.96	0	0.00
7	Khawaspur	81	0.243	0	0.000	0	0.000	0	0.000	0	0.000	2	0.06	1	0.03	1	0.02	0	0.00	1	0.01	1	0.02	0	0.00	0	0.00	0	0.00
8	Korrha Uparwar	640	1.920	1	0.050	2	0.040	2	0.200	2	0.100	3	0.09	3	0.09	1	0.02	1	0.08	2	0.03	1	0.02	2	0.08	1	0.24	0	0.00
9	Shivpur Urf Karan Chhapra	154	0.462	0	0.000	0	0.000	1	0.100	0	0.000	2	0.06	2	0.06	1	0.02	1	0.08	2	0.03	2	0.04	0	0.00	0	0.00	0	0.00
TOTAL :		4580	13.7400	8	0.400	27	0.540	12	1.200	14	0.700	31	0.930	31	0.930	16	0.240	13	1.040	35	0.490	22	0.440	16	0.640	8	1.920	0	0.000

* Please Refer Unit Cost Table for Actual Value.

IVth Year				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER														Chand Diar, IWMP-V	District-	Balia											
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Micro-enterprises																				TOTAL							
				Apiculture		Fruit Preservation		Poultry		Goatary		Dairy Product		Mini Dal Mill		Daliya Making Machine		Grain Cleaner Cum Grader		Floor Separator		Portable Charring Kiln							UMMB Block		
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy in ha	No. of Farmer	Phy in No.	No. of Farmer
1	Adhsijhua	115	0.345	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	23	63	63	0.345
2	Bishunpura	204	0.612	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	38	24	24	0.612
3	Korrha Naubarar	461	1.383	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	49	174	174	1.383
4	Chand Diar	796	2.388	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2.40	21	65	260	281	2.388
5	Ibarahimabad Noabarar	735	2.205	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2.90	26	55	181	207	2.205
6	Ibarahimabad Uparwar	1394	4.182	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4.30	37	100	424	461	4.182
7	Khawaspur	81	0.243	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	28	22	22	0.243
8	Korrha Uparwar	640	1.920	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2.40	21	48	182	203	1.920
9	Shivpur Urf Karan Chhapra	154	0.462	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	28	77	77	0.462
TOTAL :		4580	13.7400	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	12.00	105	434	1407	1512	13.740

* Please Refer Unit Cost Table for Actual Value.

Vth Year				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER										Chand Diar, IWMP-V		District-		Balai			
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Crop Demonstration										Vegetables							
				Perl Millets		Pulses - Urd/Moong/Arhar		Oil Seeds		Chia		Quinoa		Tomato/Brinjal/Okra/Shimla Mirch		Cauliflower/Cabbage		Cucurbits		Shakbhaji	
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Adhsijhua	115	0.552	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Bishunpura	204	0.979	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Korrha Naubarar	461	2.213	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Chand Diar	796	3.821	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Ibarahimabad Noabarar	735	3.528	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Ibarahimabad Uparwar	1394	6.691	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Khawaspur	81	0.389	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Korrha Uparwar	640	3.072	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Shivpur Urf Karan Chhapra	154	0.739	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL :		4580	21.9840	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

* Please Refer Unit Cost Table for Actual Value.

Vth Year				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER												Chand Diar, IWMP-V		District-		Balía							
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Spices						Floriculture				Agro-forestry		IPM Kit		Seed Kit		Vegetable Kit		Fodder Kit		Fisheries		Singhade Ki Kheti	
				Garlic/ Ginger/ Turmeric		Coriander/ Methi/ Saunf/ Kalauji		Chilly		Marry Gold		Deshi Gulab															
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Adhsijhua	115	0.552	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.02	6	0.030	6	0.012	2	0.010	0	0.000	0	0.000	
2	Bishunpura	204	0.979	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2	0.04	10	0.050	7	0.014	3	0.015	0	0.000	0	0.000	
3	Korrha Naubarar	461	2.213	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.02	8	0.040	9	0.018	3	0.015	0	0.000	0	0.000	
4	Chand Diar	796	3.821	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2	0.04	10	0.050	8	0.016	3	0.015	0	0.000	0	0.000	
5	Ibarahimabad Noabarar	735	3.528	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.02	10	0.050	9	0.018	4	0.020	0	0.000	0	0.000	
6	Ibarahimabad Uparwar	1394	6.691	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.02	5	0.025	8	0.016	2	0.010	0	0.000	0	0.000	
7	Khawaspur	81	0.389	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2	0.04	8	0.040	7	0.014	3	0.015	0	0.000	0	0.000	
8	Korrha Uparwar	640	3.072	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2	0.04	9	0.045	6	0.012	3	0.015	0	0.000	0	0.000	
9	Shivpur Urf Karan Chhapra	154	0.739	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	4	0.020	7	0.014	1	0.005	0	0.000	0	0.000	
TOTAL :		4580	21.9840	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12	0.240	70	0.350	67	0.134	24	0.120	0	0.000	0	0.000	

* Please Refer Unit Cost Table for Actual Value.

Vth Year				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER														Chand Diar, IWMP-V				District-		Balía							
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Plastic Tray Nursery		Low Tunnel House		Animal Health Camps		Distribution of Buck		Mini Agriculture Equipments																			
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Winnowing Fan		Sprayer		Broadcaster		Drum Seeder		Cono Weeder		Seed Treatment Drum		Irrigation Pipe		Portable Pump for Lift Irrigation		Mushroom Cultivation			
												Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin
1	Adhsijhua	115	0.552	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
2	Bishunpura	204	0.979	0	0.000	0	0.000	1	0.100	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	0.08	0	0.00	0	0.00	0	0.00
3	Korrha Naubarar	461	2.213	0	0.000	0	0.000	2	0.200	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
4	Chand Diar	796	3.821	0	0.000	0	0.000	2	0.200	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	0.12	0	0.00	1	0.24	0	0.00
5	Ibrahimabad Noabarar	735	3.528	0	0.000	0	0.000	2	0.200	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.04	0	0.00	1	0.24	0	0.00
6	Ibrahimabad Uparwar	1394	6.691	0	0.000	0	0.000	2	0.200	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	0.08	0	0.00	1	0.24	0	0.00
7	Khawaspur	81	0.389	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
8	Korrha Uparwar	640	3.072	0	0.000	0	0.000	2	0.200	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	0.08	0	0.00	1	0.24	0	0.00
9	Shivpur Urf Karan Chhapra	154	0.739	0	0.000	0	0.000	1	0.100	0	0.000	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
TOTAL :		4580	21.9840	0	0.000	0	0.000	12	1.200	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	10	0.400	0	0.000	4	0.960	0	0.000

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Vth Year				WC WISE ACTION PLAN OF PRODUCTION SYSTEM AND MICRO-ENTERPRISES UNDER																Chand Diar, IWMP-V		District-		Balía									
S. No.	Name of WC	Planned Area in ha	Amount in Lakhs	Micro-enterprises																								TOTAL					
				Apiculture		Fruit Preservation		Poultry		Goatary		Dairy Product		Mini Dal Mill		Daliya Making Machine		Grain Cleaner Cum Grader		Floor Separator		Portable Charring Kiln		UMMB Block									
				Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy in ha	No. of Farmer	Phy in No.	No. of Farmer
1	Adhsijhua	115	0.552	0	0.00	0	0.00	0	0.00	1	0.20	0	0.00	0	0.00	0	0.00	1	0.20	0	0.00	1	0.08	0	0.00	0.00	0	18	26	26	0.552		
2	Bishunpura	204	0.979	0	0.00	0	0.00	1	0.20	1	0.20	0	0.00	0	0.00	0	0.00	1	0.20	0	0.00	1	0.08	0	0.00	0.00	0	29	25	25	0.979		
3	Korrha Naubarar	461	2.213	0	0.00	0	0.00	2	0.40	3	0.60	1	0.24	1	0.20	0	0.00	2	0.40	0	0.00	1	0.08	0	0.00	0.00	0	33	28	28	2.213		
4	Chand Diar	796	3.821	1	0.24	1	0.24	2	0.40	4	0.80	1	0.24	1	0.20	1	0.20	2	0.40	1	0.24	1	0.08	1	0.10	0.00	0	45	34	34	3.821		
5	Ibrahimabad Noabarar	735	3.528	1	0.24	1	0.24	2	0.40	3	0.60	1	0.24	1	0.20	1	0.20	2	0.40	1	0.24	1	0.08	1	0.10	0.00	0	43	34	34	3.528		
6	Ibrahimabad Uparwar	1394	6.691	1	0.24	2	0.48	4	0.80	8	1.60	3	0.72	2	0.40	2	0.40	4	0.80	2	0.48	1	0.08	1	0.10	0.00	0	51	34	34	6.691		
7	Khawaspur	81	0.389	0	0.00	0	0.00	0	0.00	1	0.20	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.08	0	0.00	0.00	0	22	21	21	0.389		
8	Korrha Uparwar	640	3.072	1	0.24	1	0.24	1	0.20	2	0.40	1	0.24	1	0.20	1	0.20	2	0.40	1	0.24	1	0.08	0	0.00	0.00	0	37	28	28	3.072		
9	Shivpur Urf Karan Chhapra	154	0.739	0	0.00	0	0.00	1	0.20	1	0.20	0	0.00	0	0.00	0	0.00	1	0.20	0	0.00	0	0.00	0	0.00	0.00	0	16	74	74	0.739		
TOTAL :		4580	21.9840	4	0.960	5	1.200	13	2.600	24	4.80	7	1.68	6	1.20	5	1.00	15	3.00	5	1.20	8	0.64	3	0.30	0.00	0	294	304	304	21.984		

* Please Refer Unit Cost Table for Actual Value.

At A Glance		Convergence Programme Under the Component of PSME under the Project of											Chand Diar, IWMP-V		District-		Balía						(Phy in No. Fin. In Lakhs)							
S. No.	Name of WC	Area in ha	Vermi Compost Pit @ Rs 0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Drip		Poly House		Agro Shed Net Hous		Total			
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Adhsijhua	115.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	32	7.04
2	Bishunpura	204.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	32	7.04
3	Korrha Naubarar	461.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	2	0.00	2	0.00	2	0.00	2	0.00	2	0.00	40	7.04
4	Chand Diar	796.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	4	0.00	4	0.00	4	0.00	4	0.00	4	0.00	48	7.04
5	Ibarahimabad Noabarar	735.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	4	0.00	4	0.00	4	0.00	4	0.00	4	0.00	48	7.04
6	Ibarahimabad Uparwar	1394.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	7	0.00	7	0.00	7	0.00	7	0.00	7	0.00	60	7.04
7	Khawaspur	81.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	32	7.04
8	Korrha Uparwar	640.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	4	0.00	4	0.00	4	0.00	4	0.00	4	0.00	48	7.04
9	Shivpur Urf Karan Chhapra	154.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	32	7.04
Total		4580.00	36	3.24	36	2.88	36	16.20	36	12.60	36	14.40	36	0.72	36	12.60	36	0.72	21	0.00	21	0.00	21	0.00	21	0.00	21	0.00	372	63.36

IInd Year		Convergence Programme Under the Component of PSME under the Project of												Chand Diar, IWMP-V		District-		Balía						(Phy in No. Fin. In Lakhs)						
S. No.	Name of WC	Area in ha	Vermi Compost Pit @ Rs 0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Drip		Poly House		Agro Shed Net Hous		Total			
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Adhsijhua	115	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
2	Bishunpura	204	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
3	Korrha Naubarar	461	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
4	Chand Diar	796	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
5	Ibarahimabad Noabarar	735	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
6	Ibarahimabad Uparwar	1394	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
7	Khawaspur	81	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
8	Korrha Uparwar	640	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
9	Shivpur Urf Karan Chhapra	154	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
	Total	4580	9	0.81	9	0.72	9	4.05	9	3.15	9	3.60	9	0.18	9	3.15	9	0.18	4	0.00	4	0.00	4	0.00	4	0.00	4	0.00	88	15.84

Illrd Year		Convergence Programme Under the Component of PSME under the Project of												Chand Diar, IWMP-V		District-		Balía				(Phy in No. Fin. In Lakhs)						
S. No.	Name of WC	Area in ha	Vermi Compost Pit @ Rs 0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Drip		Poly House		Agro Shed Net Hous		Total	
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Adhsijhua	115.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
2	Bishunpura	204.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
3	Korrha Naubarar	461.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
4	Chand Diar	796.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
5	Ibarahimabad Noabarar	735.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
6	Ibarahimabad Uparwar	1394.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	2	0.00	2	0.00	2	0.00	2	0.00	16	1.76
7	Khawaspur	81.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
8	Korrha Uparwar	640.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
9	Shivpur Urf Karan Chhapra	154.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
Total		4580.00	9	0.81	9	0.72	9	4.05	9	3.15	9	3.60	9	0.18	9	3.15	9	0.18	6	0.00	6	0.00	6	0	6	0	96	15.84

IVth Year		Convergence Programme Under the Component of PSME under the Project of												Chand Diar, IWMP-V		District-		Balía				(Phy in No. Fin. In Lakhs)						
S.No.	Name of WC	Area in ha	Vermi Compost Pit @ Rs 0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Drip		Poly House		Agro Shed Net Hous		Total	
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
1	Adhsijhua	115.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
2	Bishunpura	204.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
3	Korrha Naubarar	461.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
4	Chand Diar	796.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
5	Ibarahimabad Noabarar	735.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
6	Ibarahimabad Uparwar	1394.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	2	0.00	2	0.00	2	0.00	2	0.00	16	1.76
7	Khawaspur	81.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
8	Korrha Uparwar	640.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
9	Shivpur Urf Karan Chhapra	154.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
Total		4580.00	9	0.81	9	0.72	9	4.05	9	3.15	9	3.60	9	0.18	9	3.15	9	0.18	6	0.00	6	0.00	6	0.00	6	0.00	96	15.84

Vth Year		Convergence Programme Under the Component of PSME under the Project of												Chand Diar, IWMP-V		District-		Balial				(Phy in No. Fin. In Lakhs)								
S. No.	Name of WC	Area in ha	Vermi Compost Pit @ Rs 0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Drip		Poly House		Agro Shed Net Hous		Total			
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Adhsijhua	115.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
2	Bishunpura	204.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
3	Korrha Naubarar	461.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
4	Chand Diar	796.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
5	Ibarahimabad Noabarar	735.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
6	Ibarahimabad Uparwar	1394.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	2	0.00	2	0.00	2	0.00	2	0.00	2	0.00	16	1.76
7	Khawaspur	81.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
8	Korrha Uparwar	640.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
9	Shivpur Urf Karan Chhapra	154.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
Total		4580.00	9	0.81	9	0.72	9	4.05	9	3.15	9	3.60	9	0.18	9	3.15	9	0.18	5	0.00	5	0.00	5	0.00	5	0.00	5	0.00	92	15.84

Problem Thrust Area of Production System in the Project Area of		
Chand Diar, IWMP-V		District- Balia
S.No.	Production System	
	Problem Thrust Area	Proposed Intervention
1	Cluster of IWMP Project area lacks the high value agro forestry plantations and the existing plantations do not have technical & developmental support.	Soil and water conservation, watershed management and supply of quality planting material
2	Non-mechanised farming system	Distribution of Agriculture Equipments/Pumps and Irrigation Pipe
3	No Crop Diversification/Traditional Farming System	Promotion and adoption of Crop Divesification
4	Use of local varieties and impure seed materials	Integrated Weed management in different crops (Distribution of Weeder).
5	Broadcast sowing	Use of bio-fertilizers and fertilizers scheduling for oil seeds, pulses and other crops.
6	Imbalance use of fertilizer and its placement.	Soil testing and use of balance dose of fertilizer.
	Poor Soil Health	Promotion, Adoption and Application of Vermi/Nadep Compost
7	No use of Bio-fertilizer and Bio-pesticides	Promotion, Adoption and Application of Bio-fertilizer and Bio-pesticides
8	No seed treatments	Seed treatment with fungicides, insecticides & rhizobium culture.
9	Unavailability of irrigation facilities .	Creation of Additional Surface Water Storage Capacity.
10	Non-availability of Quality Horticulture/Agro Plants	Introduction of nursery management and orchard management Ensure Quality Horticulture/Agro Plants
11	Low Technological Awareness	Awareness Generation, promotion and adoption of Innovative Agriculture Tecnology IPM, SRI, SWI, INM, Micro Irrigation Protected Farming, Value addition, promotion of super food crops, etc Through Capacity Building, interface with scientist and Exposure Visit.
12	Less Income Generating Crops	Promoting farmers to grow Vegetables, Floriculture, Spices, medicinal plants and Super food like Chia and Quinoa, etc.

Capacity Building Plan Under Production System & Micro Enterprises of

Chand Diar, IWMP-V		District-	Balia	
S. No.	Details of Programme	Preparatory phase (I st to IIInd Year)	work phase (IIInd to IVth year)	Consolidation and withdrawal plan (Vth year)
1	Basic Orintation Programme	√		
2	Mechansation of Production System	√		
3	Advanced Agriculture Practices			
i	Soil Testing		√	
ii	Balanced Dose of Fertilizer		√	
iii	Seed Treatment		√	
iv	IPM, INM Practices		√	
v	Weed Management : Chemical/Mechanical		√	
ix	Feed Management		√	
x	Fodder Production Management		√	
10	Micro-enterprises			
i	Skill Training for Micro-enterprises			√
ii	Value Addition/Agro Procesing, Packaging and Marketing			√
iii	Backward and Forward Linkages			√
iv	Record Keeping, Quality Control and Business Promotion			√
11	Miscs.			
	Exposure Visits of Farmers		√	√
	Within district @ 5 farmers per Microwatershed 15		√	√
	Out of district but within state @ 3 farmers per Microwatershed 15		√	√
	Out of State @ 1 farmers per Microwatershed 15		√	√
	Pre and Post Crop GoshtiField Day		√	√

Note: Financial Aspects for Implementing the above plan will be met under the component of Institutional & Capacity Building Plan at Users Group & Others Level

Estimate of Horticulture Plantation (Fruit Plantation) in Rs./ha					
S. No.	Horticulture Plantation	Plant to Plant Spacing	Row to row spacing	No. of Plants/ha	Cost of Plantation in Rs.
1	Mango	10	10	100	Rs. 20000/ha
2	Guava	6	6	278	
3	Amala	6	6	278	
4	Lemmon/Ber/Bale	6	6	278	
5	Sharifa	6	6	278	
6	Anar	6	6	278	
Above Cost include the following items :-					
1	Planting Material		Cost of Afforestation in Rs. 10000/ha		
2	Compost				
3	Irrigation/Watering		Mahuwa	Babool	Amaltas
4	Fertilizer/ Bio-fertilizer		Jamun	Su Babool	Palm
5	Maint. In 1st Year		Kathal	Sahjan	Gulmohar
6	Maint. In 2nd Year		Pakad	Bamboo	Teak
7	Maint. In 3rd Year		Peepal	Ashok	Popular
8	Display Board		Gular	Kadamb	Gular
			Neem	Kachnar	
1	Mary Gold				24000
2	Deshi Gulab				24000
3	IPM Kit				2000
Scattered Plantation :-		@ Rs. 40/- Plant for Horticulture Plantation.			
		@ Rs.20/- per Plant for Timber, Fuel and Fodder Plantation			
		(inclusive of all costs comprising cost of plant, transportation, advance work, plantation, SMC, casualty replacement, protection,			
		awareness and overheads)			

At A Glance		Physical Financial Detailis of Land Development Activities under the Component of WDW										
Chand Diar, IWMP-V		District-				Balia				(Phy. In ha/Nos.-Fin in Lakhs)		
S.No.	Name of WC	Block Plantation (in ha)				Scattered Plantation (in Nos.)				Total		Fin
		Aff		Hort		Aff		Hort		Phy		
		Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	in ha	in No.	
1	Adhsijhua	1.00	0.10	2.50	0.50	220	0.04	320	0.13	3.50	540	0.77
2	Bishunpura	2.75	0.28	4.25	0.85	320	0.06	455	0.18	7.00	775	1.37
3	Korrha Naubarar	6.00	0.60	11.25	2.25	270	0.05	485	0.19	17.25	755	3.10
4	Chand Diar	10.50	1.05	19.75	3.95	415	0.08	665	0.27	30.25	1080	5.35
5	Ibarahimabad Noabarar	10.00	1.00	18.25	3.65	370	0.07	540	0.22	28.25	910	4.94
6	Ibarahimabad Uparwar	21.00	2.10	33.75	6.75	645	0.13	975	0.39	54.75	1620	9.37
7	Khawaspur	0.75	0.08	1.75	0.35	155	0.03	220	0.09	2.50	375	0.54
8	Korrha Uparwar	8.75	0.88	15.50	3.10	355	0.07	635	0.25	24.25	990	4.30
9	Shivpur Urf Karan Chhapra	1.00	0.10	3.25	0.65	315	0.06	555	0.22	4.25	870	1.04
Total :		61.75	6.18	110.25	22.05	3065	0.61	4850	1.94	172.00	7915	30.78

IInd Year		Physical Financial Details of Land Development Activities under the Component of WDW											
Chand Diar, IWMP-V		District-				Balía				(Phy. In ha/Nos.-Fin in Lakhs)			
S.No.	Name of WC/GP	Area	Block Plantation (in ha)				Scattered Plantation (in Nos.)				Total		
			Aff		Hort		Aff		Hort		Phy		Fin
			Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	in ha	in No.	
1	Adhsijhua	115	0.25	0.025	0.25	0.050	40	0.008	50	0.020	0.50	90	0.103
2	Bishunpura	204	0.50	0.050	0.50	0.100	40	0.008	65	0.026	1.00	105	0.184
3	Korrha Naubarar	461	0.75	0.075	1.50	0.300	40	0.008	80	0.032	2.25	120	0.415
4	Chand Diar	796	1.50	0.150	2.50	0.500	80	0.016	125	0.050	4.00	205	0.716
5	parahimabad Noabara	735	1.00	0.100	2.50	0.500	65	0.013	120	0.048	3.500	185	0.661
6	parahimabad Uparwa	1394	3.00	0.300	4.50	0.900	65	0.013	105	0.042	7.50	170	1.255
7	Khawaspur	81	0.00	0.000	0.25	0.050	35	0.007	40	0.016	0.25	75	0.073
8	Korrha Uparwar	640	1.25	0.125	2.00	0.400	55	0.011	100	0.040	3.25	155	0.576
9	ivpur Urf Karan Chha	154	0.25	0.025	0.25	0.050	80	0.016	120	0.048	0.50	200	0.139
Total :		4580	8.50	0.85	14.25	2.85	500	0.10	805	0.32	22.75	1305	4.12

Illrd Year		Physical Financial Details of Land Development Activities under the Component of WDW											
Chand Diar, IWMP-V		District-				Balía				(Phy. In ha/Nos.-Fin in Lakhs)			
S.No.	Name of WC/GP	Area	Block Plantation (in ha)				Scattered Plantation (in Nos.)				Total		
			Aff		Hort		Aff		Hort		Phy		Fin
			Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	in ha	in No.	
1	Adhsijhua	115	0.25	0.025	0.75	0.150	60	0.012	90	0.036	1.00	150	0.223
2	Bishunpura	204	0.75	0.075	1.25	0.250	95	0.019	130	0.052	2.00	225	0.396
3	Korrha Naubarar	461	1.75	0.175	3.25	0.650	80	0.016	135	0.054	5.00	215	0.895
4	Chand Diar	796	3.00	0.300	5.75	1.150	115	0.023	180	0.072	8.75	295	1.545
5	parahimabad Noabara	735	3.00	0.300	5.25	1.050	105	0.021	140	0.056	8.25	245	1.427
6	parahimabad Uparwa	1394	6.00	0.600	9.75	1.950	200	0.040	290	0.116	15.75	490	2.706
7	Khawaspur	81	0.25	0.025	0.50	0.100	40	0.008	60	0.024	0.75	100	0.157
8	Korrha Uparwar	640	2.50	0.250	4.50	0.900	100	0.020	180	0.072	7.00	280	1.242
9	ivpur Urf Karan Chha	154	0.25	0.025	1.00	0.200	80	0.016	145	0.058	1.25	225	0.299
Total :		4580	17.75	1.78	32.00	6.40	875	0.18	1350	0.54	49.75	2225	8.89

IVth Year		Physical Financial Details of Land Development Activities under the Component of WDW											
Chand Diar, IWMP-V		District-				Balua				(Phy. In ha/Nos.-Fin in Lakhs)			
S.No.	Name of WC/GP	Area	Block Plantation (in ha)				Scattered Plantation (in Nos.)				Total		
			Aff		Hort		Aff		Hort		Phy		Fin
			Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	in ha	in No.	
1	Adhsijhua	115	0.25	0.025	0.75	0.150	60	0.012	90	0.036	1.00	150	0.223
2	Bishunpura	204	0.75	0.075	1.25	0.250	95	0.019	130	0.052	2.00	225	0.396
3	Korrha Naubarar	461	1.75	0.175	3.25	0.650	80	0.016	135	0.054	5.00	215	0.895
4	Chand Diar	796	3.00	0.300	5.75	1.150	115	0.023	180	0.072	8.75	295	1.545
5	parahimabad Noabara	735	3.00	0.300	5.25	1.050	105	0.021	140	0.056	8.25	245	1.427
6	parahimabad Uparwa	1394	6.00	0.600	9.75	1.950	200	0.040	290	0.116	15.75	490	2.706
7	Khawaspur	81	0.25	0.025	0.50	0.100	40	0.008	60	0.024	0.75	100	0.157
8	Korrha Uparwar	640	2.50	0.250	4.50	0.900	100	0.020	180	0.072	7.00	280	1.242
9	ivpur Urf Karan Chha	154	0.25	0.025	1.00	0.200	80	0.016	145	0.058	1.25	225	0.299
Total :		4580	17.75	1.78	32.00	6.40	875	0.18	1350	0.54	49.75	2225	8.89

Vth Year		Physical Financial Details of Land Development Activities under the Component of WDW											
Chand Diar, IWMP-V			District-				Balua				(Phy. In ha/Nos.-Fin in Lakhs)		
S.No.	Name of WC/GP	Area	Block Plantation (in ha)				Scattered Plantation (in Nos.)				Total		
			Aff		Hort		Aff		Hort		Phy		Fin
			Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	in ha	in No.	
1	Adhsijhua	115	0.25	0.025	0.75	0.150	60	0.012	90	0.036	1.00	150	0.223
2	Bishunpura	204	0.75	0.075	1.25	0.250	90	0.018	130	0.052	2.00	220	0.395
3	Korrha Naubarar	461	1.75	0.175	3.25	0.650	70	0.014	135	0.054	5.00	205	0.893
4	Chand Diar	796	3.00	0.300	5.75	1.150	105	0.021	180	0.072	8.75	285	1.543
5	parahimabad Noabara	735	3.00	0.300	5.25	1.050	95	0.019	140	0.056	8.25	235	1.425
6	parahimabad Uparwa	1394	6.00	0.600	9.75	1.950	180	0.036	290	0.116	15.75	470	2.702
7	Khawaspur	81	0.25	0.025	0.50	0.100	40	0.008	60	0.024	0.75	100	0.157
8	Korrha Uparwar	640	2.50	0.250	4.50	0.900	100	0.020	175	0.070	7.00	275	1.240
9	ivpur Urf Karan Chha	154	0.25	0.025	1.00	0.200	75	0.015	145	0.058	1.25	220	0.298
Total :		4580	17.75	1.78	32.00	6.40	815	0.16	1345	0.54	49.75	2160	8.88

Detail of Land Development Area in ha At A Glance

	Afforestation	Horticulture	Total
Block Plantation	61.75	110.25	172.00
Scattered Plantation	8.09	27.39	35.48
Total ha In Land Development	69.84	137.64	207.48

Afforestation	Bifurcation of Afforestation Area				Fuel & Fodder	
	Timber		Ornamental			No. Plant/ha
		No. Plant/ha		No. Plant/ha		
Row To Row Spacing	6 x 6	278	6 x 6	278	4 x 4	625
Plant to Plant Spacing	6 x 6		6 x 6		4 x 4	
Horticulture	Mango		Guava		Citrus & Other Fruits	
		No. Plant/ha		No. Plant/ha		No. Plant/ha
Row To Row Spacing	10 x 10	100	7 x 7	204	6 x 6	278
Plant to Plant Spacing	10 x 10		7 x 7		6 x 6	

Conversion Of Scattered Plantation Into ha				
Afforestation	Timber	Ornamental	Fuel & Fodder	Total
%	40	12	48	100
No. of Plants	1226	367	1472	3065
ha	4.41	1.33	2.35	8.09
Horticulture	Mango/Bel/ Jack Fruits	Guava	Citrus & Other Fruits	
%	30	10	60	100
No. of Plants	1456	486	2908	4850
ha	14.56	2.38	10.45	27.39

Detail of Land Development Area in ha At A Glance

Area under Afforestation including Block & Scattered Plantation						
	Afforestation			Timber	Orname ntal	Fuel and Fodder
Year	Block	Scattard	Total			
IInd Year	14.25	1.32	15.57	6.228	1.8684	7.47
IIIrd Year	17.75	2.31	20.06	8.024	2.4072	9.63
IVth Year	17.75	2.31	20.06	8.024	2.4072	9.63
Vth Year	17.75	2.15	19.90	7.96	2.388	9.55
Total	67.50	8.09	75.59	30.236	9.0708	36.28
Vth Year	Considration of Area in ha for calculating Production Value					7.47
VI th Year						17.10
VIIth Year						26.73
Area under Horticulture including Block & Scattered Plantation						
Year	Block	Scattard	Total	Mango/Bel/ Jack Fruits	guava	citrus & others
IInd Year	14.25	4.55	18.80	5.64	1.88	11.28
IIIrd Year	32.00	7.62	39.62	11.886	3.962	23.77
IVth Year	32.00	7.62	39.62	11.886	3.962	23.77
Vth Year	32.00	7.60	39.60	11.88	3.96	23.76
Total	110.25	27.39	137.64	41.292	13.764	82.58
Vth Year	Considration of Area in ha for calculating Production Value			5.64	1.88	11.28
VI th Year				17.53	5.84	35.05
VIIth Year				29.41	9.80	58.82

	IInd Year				IIIrd Year				IVth Year				Vth Year			
	Afforestation		Fuel & Fodder	Total	Afforestation		Fuel & Fodder	Total	Afforestation		Fuel & Fodder	Total	Afforestation		Fuel & Fodder	Total
	Afforestation	Timber			Ornamental	Timber			Ornamental	Timber			Ornamental	Timber		
%	40	12	48	100	40	12	48	100	40	12	48	100	40	12	48	100
No. of Plants	200	60	240	500	350	105	420	875	350	105	420	875	326	97	392	815
ha	0.72	0.22	0.38	1.32	1.26	0.38	0.67	2.31	1.26	0.38	0.67	2.31	1.17	0.35	0.63	2.15
Horticulture	Mango/Bel/ Jack Fruits	Guava	Citrus & Other Fruits		Mango/ Bel/ Jack Fruits	Guava	Citrus & Other Fruits		Mango/ Bel/ Jack Fruits	Guava	Citrus & Other Fruits		Mango/ Bel/ Jack Fruits	Guava	Citrus & Other Fruits	
%	30	10	60	100	30	10	60	100	30	10	60	100	30	10	60	100
No. of Plants	242	81	482	805	405	135	810	1350	405	135	810	1350	404	135	806	1345
ha	2.42	0.40	1.73	4.55	4.05	0.66	2.91	7.62	4.05	0.66	2.91	7.62	4.04	0.66	2.90	7.60

Year wise details of Land Development Activities At a Glance under						Chand Diar, IWMP-V	District-	Balìa		(Area in ha)	
Year	Afforestation		Sub Total	Fuel & Fodder		Sub Total	Net Area under Afforestation	Horticulture		Total	Grand Total
	Block	Scattered		Block	Scattered			Block	Scattered		
IInd Year	14.25	1.32	15.57	6.84	0.63	7.47	8.10	14.25	4.55	18.80	34.37
IIIrd Year	17.75	2.31	20.06	8.52	1.11	9.63	10.43	32.00	7.62	39.62	59.68
IVth Year	17.75	2.31	20.06	8.52	1.11	9.63	10.43	32.00	7.62	39.62	59.68
Vth Year	17.75	2.15	19.90	8.52	1.03	9.55	10.35	32.00	7.60	39.60	59.50
Total	67.50	8.09	75.59	32.40	3.88	36.28	39.31	110.25	27.39	137.64	213.23

Year wise Details of Horticulture Crops (Area in ha)					
	IInd Year	IIIrd Year	IVth Year	Vth Year	Total
Mango/Bel/ Jack Fruits	5.64	11.89	11.89	11.88	41.29
Guava	1.88	3.96	3.96	3.96	13.76
Citrus & Others	11.28	23.77	23.77	23.76	82.58
Total :-	18.80	39.62	39.62	39.60	137.64

Crop Wise/Year Wise Productivity in T and Value in Rs. Based on 10 Year Projection								
Crop	Production/ha at Maturity after 10 Years in Tonnes	Vth Year (12%)	Vith Year (20%)	VIIth Year (35%)	VIIIth Year (55%)	IXth Year (80%)	Xth Year (100%)	Value/Ton in Rs.
Mango/Bel/ Jack Fruits	7	0.84	1.40	2.45	3.85	5.6	7	15000
Guava	12	1.44	2.40	4.20	6.6	9.6	12	15000
Citrus and Others	12	1.44	2.40	4.20	6.6	9.6	12	16000
Fuel and Fodder	18	2.16	3.60	6.30	9.9	14.4	18	2000

Crop Wise/Year Wise Production and Production Value (benefits), Production in Tonnes and value in Rs.													
Crops	Vth Year				Vith				VIIth Year				Total
	Area	Production/ha	Total Production	Value	Area	Production/ha	Total Production	Value	Area	Production/ha	Total Production	Value	Area
Mango	5.64	0.84	4.73	70950	17.53	1.40	24.53	367950	29.41	2.45	72.05	1080750	52.58
Guava	1.88	1.44	2.7	40500	5.84	2.40	14.02	210300	9.80	4.20	41.17	617550	17.53
Citrus and Other Fruits	11.28	1.44	16.24	259840	35.05	2.40	84.12	1345920	58.82	4.20	247.06	3952960	105.16
Fuel and Fodder	7.47	2.16	16.14	32280	17.10	3.60	61.56	123120	26.73	6.30	168.4	336800	51.31
Total :	26.27	5.88		403570	75.52		184.23	2047290	124.77		528.68	5988060	226.57

		859764				3817698				10576200			
At 75% Survival													
	Mango		3.54	53100			18.39	275850			54.03	810450	
	Guava		2.02	30300			10.51	157650			30.87	463050	
	Citrus and Other Fruits		12.18	194880			63.09	1009440			185.29	2964640	
	Fuel and Fodder		12.1	24200			46.17	92340			126.3	252600	
	Total :		29.84	302480			138.16	1535280			396.49	4490740	

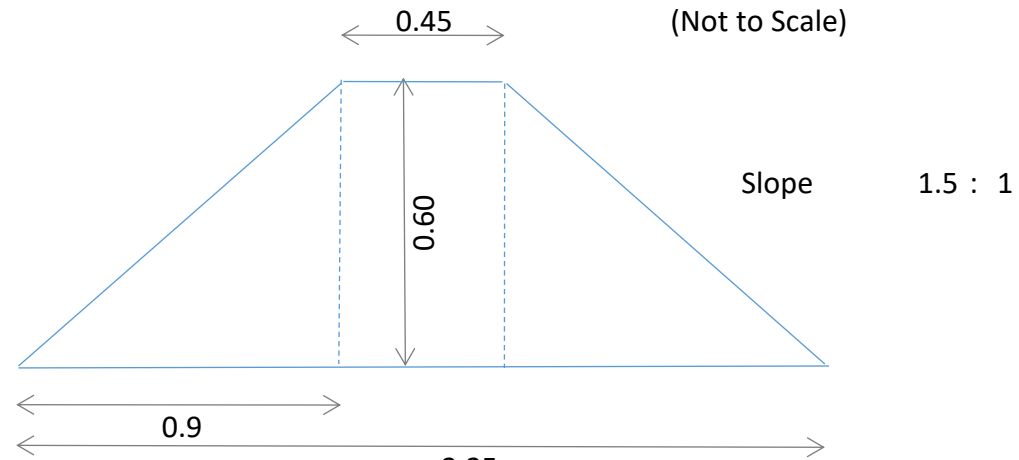
WC Wise Planing of Contour Bund (CB) Under Project			Chand Diar, IWMP-V		District-		Balial		(Phy. In rmt, Fin. In Lakhs)	
NAME of WC	IInd year		IIIrd Year		IVth Year		Vth Year		Total	
	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
Bishunpura	2165	1.630		0.000		0.000		0.000	2165	1.63
Chand Diar	2707	2.038		0.000		0.000		0.000	2707	2.04
Ibarahimabad Noabarar	845	0.636	5675	4.273		0.000		0.000	6520	4.91
Ibarahimabad Uparwar		0.000	6732	5.069	4648	3.500		0.000	11380	8.57
Khawaspur		0.000		0.000		0.000	1570	1.182	1570	1.18
Korrha Naubarar		0.000		0.000	7607	5.728	555	0.418	8162	6.15
Korrha Uparwar		0.000		0.000		0.000	7116	5.358	7116	5.36
Shivpur Urf Karan Chhapra		0.000		0.000		0.000	3009	2.266	3009	2.27
Total	5717	4.30	12407	9.342	12255	9.228	12250	9.224	42629	32.100
OUTLETS (for safe Disposal of Water)										
Nos	11	0.083	24	0.180	24	0.180	24	0.180	83	0.623
Amount @ Rs. 0.0075 lac per Outlet	0.0825		0.18		0.18		0.18		0.6225	

WC Wise Planing of Marginal Bund (MB) Under Project			Chand Diar, IWMP-V		District-		Balial		(Phy. In rmt, Fin. In Lakhs)	
NAME of WC	IInd year		IIIrd Year		IVth Year		Vth Year		Total	
	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
Adhsijhua	447	0.84	767	1.43		0.00		0.00	1214	2.27
Bishunpura	1480	2.77		0.00		0.00		0.00	1480	2.77
Chand Diar		0.00	3427	6.41	1387	2.59		0.00	4814	9.00
Ibarahimabad Uparwar		0.00		0.00	2581	4.82		0.00	2581	4.82
Khawaspur		0.00		0.00		0.00	1524	2.85	1524	2.85
Korrha Naubarar		0.00		0.00		0.00	2444	4.57	2444	4.57
Shivpur Urf Karan Chhapra		0.00		0.00	244	0.46	444	0.83	688	1.29
Total	1927	3.602	4194	7.839	4212	7.872	4412	8.246	14745	27.558
OUTLETS (for safe Disposal of Water)										
Nos	3	0.45	8	1.200	8	1.200	8	1.200	27	4.050
Amount @ Rs. 0.15 lac per Outlet	0.45		1.20		1.20		1.20		4.05	

WC Wise Planing of Peripheral Bund (PB) Under Project			Chand Diar, IWMP-V		District-		Balial		(Phy. In rmt, Fin. In Rs.)	
NAME of WC	IInd year		IIIrd Year		IVth Year		Vth Year		Total	
	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
Chand Diar	1458	2.73	557	1.04	719	1.34		0.00	2734	5.11
Ibrahimabad Noabarar		0.00	1368	2.56	1022	1.91		0.00	2390	4.47
Ibrahimabad Uparwar		0.00	1292	2.41	1425	2.66	3136	5.86	5853	10.94
Total	1458	2.73	3217	6.01	3166	5.92	3136	5.86	10977	20.52
OUTLETS (for safe Disposal of Water)										
Nos	2	0.30	6	0.900	6	0.900	6	0.900	20	3.000
Amount @ Rs. 0.15 lac per Outlet	0.30		0.90		0.90		0.90		3.00	

Estimate Of Contour Bund (CB)

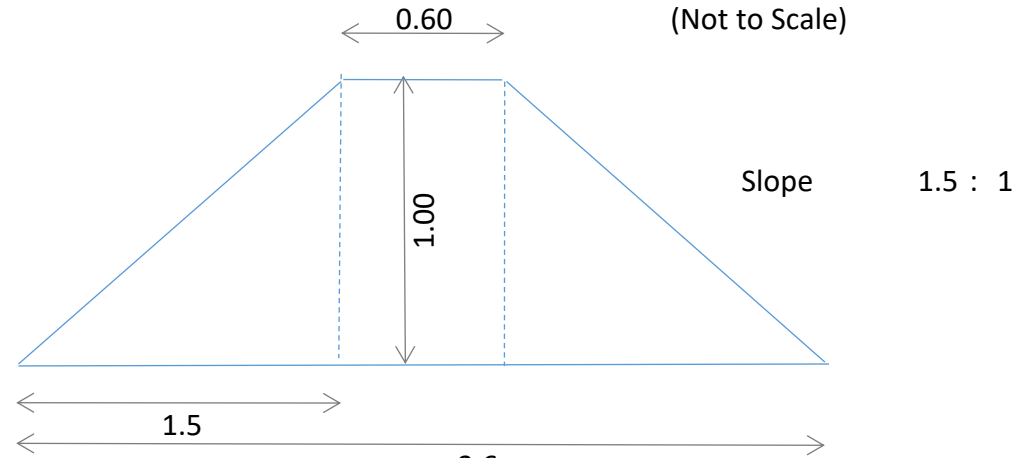
Length	1	meter
Top	0.45	meter
Base	2.25	meter
Height	0.60	meter
Side Slope	1.5 : 1	
Labour Rate Rs./day	175.00	
Labour out put in cmt.	2.85	
Rate /cmt. Rs.	61.40	
Dressing Charge	21.00	
Total Rate/cmt.	82.40	



CS	$(T+B)/2 \cdot h$	0.81 sq m
Earth Work	CS*L	0.81 cmt
Existing CS		0.02 sq m
Actual CS for Execution		0.79 sq m
Rate/cmt. Rs.		82.40
Amount		65.10
Sodding Area		2.61 sq m
Rate/sqm Rs.		3.89
Amount		10.17
Amount/per m length		75.26
Say		75.30

Estimate Of Marginal Bund (MB)

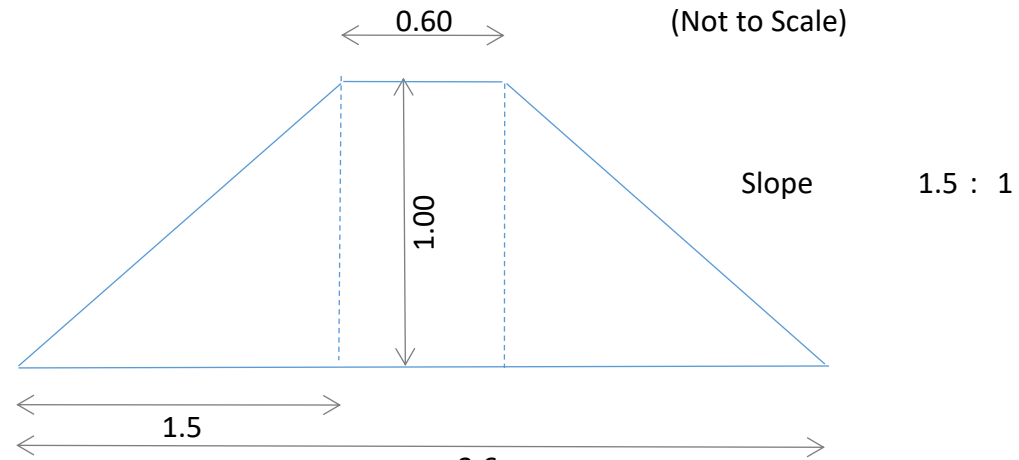
Length	1	meter
Top	0.60	meter
Base	3.60	meter
Height	1.00	meter
Side Slope	1.5 : 1	
Labour Rate Rs./day	175.00	
Labour out put in cmt.	2.85	
Rate /cmt. Rs.	61.40	
Dressing Charge	21.00	
Total Rate/cmt.	82.40	



		3.6
CS	$(T+B)/2 \cdot h$	2.10 sq m
Earth Work	CS*L	2.10 cmt
Existing CS		0.03 sq m
Actual CS for Execution		2.07 sq m
Rate/cmt. Rs.		82.40
Amount/per m length		170.57
Sodding Area		4.206 sq m
Rate/sqm Rs.		3.89
Amount		16.36
Amount/per m length		186.93
Say		186.90

Estimate Of Pheripheral Bund (PB)

Length	1	meter
Top	0.60	meter
Base	3.60	meter
Height	1.00	meter
Side Slope	1.5 : 1	
Labour Rate Rs./day	175.00	
Labour out put in cmt.	2.85	
Rate /cmt. Rs.	61.40	
Dressing Charge	21.00	
Total Rate/cmt.	82.40	



		3.6
CS	$(T+B)/2 \cdot h$	2.10 sq m
Earth Work	CS*L	2.10 cmt
Existing CS		0.03 sq m
Actual CS for Execution		2.07 sq m
Rate/cmt. Rs.		82.40
Amount/per m length		170.57
Sodding Area		4.206 sq m
Rate/sqm Rs.		3.89
Amount		16.36
Amount/per m length		186.93
Say		186.90

At a Glance				Year Wise Physical and Financial Annual Action Plan Of Water Harvesting Structures Under WDW												
Chand Diar, IWMP-V				District-		Balía				(Phy. In No.-Fin in Lakhs)						
S. No.	Name of WC	Area	Amount	Funds Available	MCD		Pond		New Pond		Recharge structure in Abandoned Well		R Pit		Total	
					No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.
1	Adhsijhua	115	7.73	6.96	0	0.000	4	6.959	0	0.000	0	0.000	0	0.000	4	6.96
2	Bishunpura	204	13.71	12.34	0	0.000	4	12.188	0	0.000	0	0.000	3	0.150	7	12.34
3	Korrha Naubarar	461	30.98	27.88	0	0.000	7	27.531	0	0.000	0	0.000	7	0.350	14	27.88
4	Chand Diar	796	53.49	48.14	3	20.244	8	27.348	0	0.000	0	0.000	11	0.550	22	48.14
5	Ibarahimabad Noabarar	735	49.39	44.45	3	38.348	1	5.904	0	0.000	0	0.000	4	0.200	8	44.45
6	Ibarahimabad Uparwar	1394	93.68	84.31	7	45.908	11	37.500	0	0.000	0	0.000	18	0.900	36	84.31
7	Khawaspur	81	5.44	4.90	0	0.000	3	4.243	0	0.000	3	0.656	0	0.000	6	4.90
8	Korrha Uparwar	640	43.01	38.71	0	0.000	7	38.358	0	0.000	0	0.000	7	0.350	14	38.71
9	Shivpur Urf Karan Chhapra	154	10.35	9.31	0	0.000	4	9.164	0	0.000	0	0.000	3	0.150	7	9.31
Total		4580.00	307.78	277.00	13	104.50	49	169.20	0	0.00	3	0.66	53	2.65	118	277.00

IInd Year		Year Wise Physical and Financial Annual Action Plan Of Water Harvesting Structures Under WDW														
Chand Diar, IWMP-V					District-				Balía				(Phy. In No.-Fin in Lakhs)			
S. No.	Name of WC	Area	Amount	Funds Available	MCD		Pond		New Pond		Recharge structure in Abandoned Well		R Pit		Total	
					No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.
1	Adhsijhua	115	1.035	0.93			1	0.93						0.00	1	0.93
2	Bishunpura	204	1.836	1.65			1	1.65						0.00	1	1.65
3	Korrha Naubarar	461	4.149	3.73			1	3.68					1	0.05	2	3.73
4	Chand Diar	796	7.164	6.45			2	6.35					2	0.10	4	6.45
5	Ibarahimabad Noabarar	735	6.615	5.95			1	5.90					1	0.05	2	5.95
6	Ibarahimabad Uparwar	1394	12.546	11.29	1	5.14	2	6.00					3	0.15	6	11.29
7	Khawaspur	81	0.729	0.66							3	0.66		0.00	3	0.66
8	Korrha Uparwar	640	5.76	5.18			1	5.13					1	0.05	2	5.18
9	Shivpur Urf Karan Chhapra	154	1.386	1.25			1	1.25					0	0.00	1	1.25
Total		4580	41.22	37.10	1	5.14	10	30.90	0	0.00	3	0.66	8	0.40	22	37.10

Illrd Year		Year Wise Physical and Finanacial Annual Action Plan Of Water Harvesting Structures Under WDW														
Chand Diar, IWMP-V					District-				Balial				(Phy. In No.-Fin in Lakhs)			
S. No.	Name of WC	Area	Amount	Funds Available	MCD		Pond		New Pond		Recharge structure in Abandand Well		R Pit		Total	
					No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.
1	Adhsijhua	115	2.23	2.01			1	2.01						0.00	1	2.01
2	Bishunpura	204	3.96	3.56			1	3.51					1	0.05	2	3.56
3	Korrha Naubarar	461	8.95	8.05			2	7.95					2	0.10	4	8.05
4	Chand Diar	796	15.45	13.91	1	6.76	2	7.00					3	0.15	6	13.91
5	Ibarahimabad Noabarar	735	14.27	12.84	1	12.79							1	0.05	2	12.84
6	Ibarahimabad Uparwar	1394	27.06	24.35	2	13.60	3	10.50					5	0.25	10	24.35
7	Khawaspur	81	1.57	1.42			1	1.42						0.00	1	1.42
8	Korrha Uparwar	640	12.42	11.18			2	11.08					2	0.10	4	11.18
9	Shivpur Urf Karan Chhapra	154	2.99	2.69			1	2.64					1	0.05	2	2.69
Total		4580	88.8978	80.0078	4	33.15	13	46.11	0	0.00	0	0.00	15	0.75	32	80.0078

IVth Year		Year Wise Physical and Financial Annual Action Plan Of Water Harvesting Structures Under WDW														
Chand Diar, IWMP-V					District-		Balua						(Phy. In No.-Fin in Lakhs)			
S. No.	Name of WC	Area	Amount	Funds Available	MCD		Pond		New Pond		Recharge structure in Abandoned Well		R Pit		Total	
					No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.
1	Adhsijhua	115	2.23	2.01			1	2.01						0.00	1	2.01
2	Bishunpura	204	3.96	3.56			1	3.51					1	0.05	2	3.56
3	Korrha Naubarar	461	8.95	8.05			2	7.95					2	0.10	4	8.05
4	Chand Diar	796	15.45	13.91	1	6.76	2	7.00					3	0.15	6	13.91
5	Ibarahimabad Noabarar	735	14.27	12.84	1	12.79							1	0.05	2	12.84
6	Ibarahimabad Uparwar	1394	27.06	24.35	2	13.60	3	10.50					5	0.25	10	24.35
7	Khawaspur	81	1.57	1.42			1	1.42						0.00	1	1.42
8	Korrha Uparwar	640	12.42	11.18			2	11.08					2	0.10	4	11.18
9	Shivpur Urf Karan Chhapra	154	2.99	2.69			1	2.64					1	0.05	2	2.69
Total		4580	88.90	80.008	4	33.15	13	46.11	0	0.00	0	0.00	15	0.75	32	80.008

Vth Year		Year Wise Physical and Financial Annual Action Plan Of Water Harvesting Structures Under WDW														
Chand Diar, IWMP-V					District-		Balua						(Phy. In No.-Fin in Lakhs)			
S. No.	Name of WC	Area	Amount	Funds Available	MCD		Pond		New Pond		Recharge structure in Abandoned Well		R Pit		Total	
					No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.	No.	Fin.
1	Adhsijhua	115	2.23	2.01			1	2.01						0.00	1	2.01
2	Bishunpura	204	3.95	3.56			1	3.51					1	0.05	2	3.56
3	Korrha Naubarar	461	8.93	8.04			2	7.94					2	0.10	4	8.04
4	Chand Diar	796	15.43	13.88	1	6.73	2	7.00					3	0.15	6	13.88
5	Ibarahimabad Noabarar	735	14.24	12.82	1	12.77							1	0.05	2	12.82
6	Ibarahimabad Uparwar	1394	27.02	24.31	2	13.56	3	10.50					5	0.25	10	24.31
7	Khawaspur	81	1.57	1.41			1	1.41						0.00	1	1.41
8	Korrha Uparwar	640	12.40	11.16			2	11.06					2	0.10	4	11.16
9	Shivpur Urf Karan Chhapra	154	2.98	2.69			1	2.64					1	0.05	2	2.69
Total		4580	88.76	79.8879	4	33.07	13	46.07	0	0.00	0	0.00	15	0.75	32	79.8879

MONITORING AND EVALUATION

Monitoring (1% of the Project Cost) Rs. 5.496 Lakhs

Regular Monitoring of the project have to be carried out at each stage. We propose -

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

Budget provision for Monitoring-

Project Fund-There is fund provision amounting to Rs. 1% of the total Project Cost in the DPR. The year wise breakup of the allotted amount is also prescribed in

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

Different streams of monitoring are proposed

- Internal Monitoring by Project Teams (PIA/WCDC)
- Progress Monitoring
- GIS/ Web Based On-Line Monitoring
- Self Monitoring by communities
- Sustainability Monitoring
- Social Audits (atleast one Social Audit Event should be organized on Watershed Committee wise on yearly basis.
- Independent and External Monitoring by independent agencies
- Process Monitoring

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

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

Under the project Area implementation programme a separate Watershed Development Fund Account will be opened and maintained as per the IWMP Guidelines.

To control the activities at the stage of implementing, proper plans were formed for monitoring and Evaluation. Project monitoring is one of the important components in

Three Tiers of Monitoring:

The following three tiers of monitoring are planned:

First Tier (Monitoring of activities) :

This will be carried out by PIA along with WDT and WC to monitor the implementation of all activities as per the action plan. The monitoring also aims at ensuring

Second Tier (Monitoring of outputs) :

To check the outputs of the activities, PIA along with WDT monitors as per the logical frame work. The indicators are selected considering the broad objectives of the

Third Tier (Monitoring of Outcomes) :

Project Implementation Agency along with the WC will monitor the overall outcomes of the objectives as per the logical frame. The outcomes level monitoring will start in the second year and continue on an annual basis. Most of the information can be available from the sets of output level indicators. Participatory methods will be used at the time of monitoring the activities.

The methods of collecting sample data for the monitoring activities will be clearly documented in the monitoring report. The detail of the monitoring system is presented in the table as under.

Tiers of Monitoring	Basis of monitoring	Frequency of monitoring	Orientation of the Indicator	Monitoring by
First tier	Immediate result basis	Regular Monthly Monitoring	Activity oriented	Local People organizations
Second Tier	Monitoring of Outputs	Regular monitoring (Quarterly, half yearly and annually)	Objective oriented	Internal project team (WDT, PIA & Experts)
Third Tier	Monitoring of Outcomes	Annually but monitoring start from second year onwards.	Goal Oriented	·Specified monitoring team formed by WCDC ·External Monitoring team by PIA/SLNA

Vigilance and Monitoring Committees :-

- For every work sanctioned under the Scheme, there should be a local vigilance and monitoring committee, composed of members of the locality or village where the work is undertaken, to monitor the progress and quality of work while it is in progress. The Gram Sabha will elect the members of this committee and ensure that SC/STs and women are represented on it.
- The Implementing Agency should apprise this committee of estimates regarding the work, time frame and quality parameters. The final report of the committee
- Local beneficiary committees may also be constituted for effective articulation of their entitlements and their access to them. The PIA members will be responsible for ensuring that local

Evaluation (1% of the Project Cost) - Rs. 5.496 Lakhs

1.Evaluation will include physical, financial and social audit of the work done.

2.Panel of evaluating agencies-

a)At Central Level there is a panel of evaluating agencies. A minimum percentage of evaluations and impact studies will be carried out by National Level agencies.

b)There is a SLNA level panel of evaluators approved by the Departmental Nodal Agency at SLNA Level. This panel includes only institutions not individuals.

c)The panel to be entrusted for evaluation of the project will not belong to the project area.

d)Evaluators will evaluate the project work as per specific instructions of the Government of India as well as of the SLNA.

e)The Fund release by Government of India on a favourable report from the evaluators.

f)An amount of Rs 1% of the Project Cost is provided in the DPR for evaluation of the project.

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

i.Preparatory phase.

ii.Work Phase.

iii.Consolidation Phase.

Budget provision for Monitoring-

Project Fund-There is fund provision amounting to Rs. 1% of the total Project Cost in the DPR. The year wise breakup of the allotted amount is also prescribed in the table.

Microwatershed-wise Financial Break-up of Monitoring Component (Year-wise -1% of the Project Cost) Area in ha Amount in Lakhs																																	
Chand Diar, IWMP-V																District-		Balía															
S. No.	MWS Code	Name of MWS	Area	Ist Year (0.0%)				Total	IInd Year (0.2%)				Total	IIIrd Year (0.2%)				Total	IVthYear (0.2%)				Total	Vth Year (0.4%)				TOTAL	TOTAL (1%)				Total
				SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC	
1	2B1A1a1a	Korrha Uparwar	502	0.00	0.00	0.00	0.00	0.00	0.03	0.06	0.03	0.00	0.12	0.02	0.06	0.04	0.00	0.12	0.02	0.06	0.04	0.00	0.12	0.05	0.12	0.07	0.00	0.24	0.13	0.30	0.17	0.00	0.60
2	2B1A2a1a-1	Ibarahimabad Uparwar-1	409	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.02	0.00	0.10	0.02	0.05	0.03	0.00	0.10	0.02	0.05	0.03	0.00	0.10	0.04	0.10	0.06	0.00	0.20	0.10	0.25	0.14	0.00	0.49
3	2B1A2a1a-2	Korrha Naubarar	472	0.00	0.00	0.00	0.00	0.00	0.03	0.06	0.03	0.00	0.11	0.02	0.06	0.03	0.00	0.11	0.02	0.06	0.03	0.00	0.11	0.05	0.11	0.07	0.00	0.23	0.12	0.28	0.16	0.00	0.57
4	2B1A2a1c	Ibarahimabad Uparwar-2	1014	0.00	0.00	0.00	0.00	0.00	0.06	0.12	0.06	0.00	0.24	0.05	0.12	0.07	0.00	0.24	0.05	0.12	0.07	0.00	0.24	0.10	0.24	0.15	0.00	0.49	0.26	0.61	0.35	0.00	1.22
5	2B1A2a1e	Chand Diar	646	0.00	0.00	0.00	0.00	0.00	0.04	0.08	0.04	0.00	0.16	0.03	0.08	0.05	0.00	0.16	0.03	0.08	0.05	0.00	0.16	0.06	0.16	0.09	0.00	0.31	0.16	0.39	0.22	0.00	0.78
6	2B1A2a1f	Ibarahimabad Noabarar	707	0.00	0.00	0.00	0.00	0.00	0.04	0.08	0.04	0.00	0.17	0.03	0.08	0.05	0.00	0.17	0.03	0.08	0.05	0.00	0.17	0.07	0.17	0.10	0.00	0.34	0.18	0.42	0.25	0.00	0.85
7	2B1A2a2a	Bishunpura	830	0.00	0.00	0.00	0.00	0.00	0.05	0.10	0.05	0.00	0.20	0.04	0.10	0.06	0.00	0.20	0.04	0.10	0.06	0.00	0.20	0.08	0.20	0.12	0.00	0.40	0.21	0.50	0.29	0.00	1.00
Total:			4580	0.000	0.000	0.000	0.000	0.000	0.275	0.550	0.275	0.000	1.099	0.220	0.550	0.330	0.000	1.099	0.220	0.550	0.330	0.000	1.099	0.440	1.099	0.660	0.000	2.198	1.154	2.748	1.594	0.000	5.496

Microwatershed-wise Financial Break-up of Evaluation Component (Year-wise -1% of the Project Cost) Area in ha Amount in Lakhs																																	
Chand Diar, IWMP-V																District-		Balía															
s. No.	MWS Code	Name of MWS	Area	Ist Year (0.0%)				Total	IInd Year (0.3%)				Total	IIIrd Year (0.175%)				Total	IVthYear (0.175%)				Total	Vth Year (0.350%)				TOTAL	TOTAL (1%)				Total
				SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC		SLNA	WCDC	PIA	WC	
1	2B1A1a1a	Korrha Uparwar	502	0	0	0	0	0.00	0.181	0	0	0	0.18	0.105	0	0	0	0.11	0.105	0	0	0	0.11	0.211	0	0	0	0.21	0.602	0	0	0	0.60
2	2B1A2a1a-1	Ibarahimabad Uparwar-1	409	0	0	0	0	0.00	0.147	0	0	0	0.15	0.086	0	0	0	0.09	0.086	0	0	0	0.09	0.172	0	0	0	0.17	0.491	0	0	0	0.49
3	2B1A2a1a-2	Korrha Naubarar	472	0	0	0	0	0.00	0.17	0	0	0	0.17	0.099	0	0	0	0.10	0.099	0	0	0	0.10	0.198	0	0	0	0.20	0.566	0	0	0	0.57
4	2B1A2a1c	Ibarahimabad Uparwar-2	1014	0	0	0	0	0.00	0.365	0	0	0	0.37	0.213	0	0	0	0.21	0.213	0	0	0	0.21	0.426	0	0	0	0.43	1.217	0	0	0	1.22
5	2B1A2a1e	Chand Diar	646	0	0	0	0	0.00	0.233	0	0	0	0.23	0.136	0	0	0	0.14	0.136	0	0	0	0.14	0.271	0	0	0	0.27	0.775	0	0	0	0.78
6	2B1A2a1f	Ibarahimabad Noabarar	707	0	0	0	0	0.00	0.255	0	0	0	0.25	0.148	0	0	0	0.15	0.148	0	0	0	0.15	0.297	0	0	0	0.30	0.848	0	0	0	0.85
7	2B1A2a2a	Bishunpura	830	0	0	0	0	0.00	0.299	0	0	0	0.30	0.174	0	0	0	0.17	0.174	0	0	0	0.17	0.349	0	0	0	0.35	0.996	0	0	0	1.00
Total:			4580	0.000	0.000	0.000	0.000	0.000	1.649	0.000	0.000	0.000	1.649	0.962	0.000	0.000	0.000	0.962	0.962	0.000	0.000	0.000	0.962	1.924	0.000	0.000	0.000	1.924	5.496	0.000	0.000	0.000	5.496

CONSOLIDATION AND WITHDRAWAL PHASE (3% of the Project Cost)

The last two years are the Consolidation and Withdrawal Phase of the Watershed development programme. This is the crucial phase of the project as the local institutions will be trained to manage the project independently after withdrawal of the Government Institutions from the project area.

The main purpose of this phase is to create innovative NRM based, sustainable livelihoods and raise/enhance productivity levels of the augmented resources and local economic development plans developed during the watershed works phase.

CONSOLIDATION AND WITHDRAWAL STRATEGY

Success of the programme depends on Different watershed interventions and sustainability can only be achieved through active participation of community. It will be on capacity building and empowerment of stakeholders. The WC SHGs UGs etc. will be on established trained and strengthened to continue development after withdraw of PIA. By building economic activities through CBOs community participation will be sustained. The need based and demand driven interventions will reduce dependency on subsidies. Contribution from the community will be ensured for the entire activities to develop sense of belongingness and the contribution will be deposited to the account of watershed development fund (WDF). It will also be strengthening through donations from the individuals and institutions and the CBOs will be trained to run watershed as business model on sustainable basis. The tangible economic benefits alongwith empowerment by PIA will empower the CBOs to develop and sustain the watershed activities after withdrawal establishment of Public Private Partnership (PPP) Model.

category of farmers for various activities, user charges and Watershed Developm

The consolidation phase will also include:-

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

The activities those will be under taken during this phase are:

- 1.Completion of various leftover works under taken during work phase.
- 2.Consensus among the villagers to take up any new works out of any unspent amount.
- 3.Preparation of Project completion report with details about status of each asset.
- 4.Documentation of successful experiences as well as lessons learnt for future use.
- 5.Evolving mechanisms to improve the sustainability of various interventions made in the project area.
- 6.Formulation of mechanisms for allocation of user's right over common property resources.
- 7.Formulation of mechanisms to collect user charges for common property resources (CPR).
- 8.Creation of awareness and building capacity of the community to repair, maintain and protection of common property resources.
- 9.Training the user groups for optimum utilization of the developed natural resources.

- 10.Up scaling of successful experiences related to farm production system and off- farm livelihood activities undertaken through revolving fund under the project as well as credit and technical support from external institutions.
- 11.Evolving marketing arrangements of the farm produce as well as the off-farm and other micro enterprises.
- 12.Formation of Farmer's Federation for credit, input procurement, sale of local produce etc.

Under the project Area for the implementation of programme a separate Watershed Development Fund Account will be opened and maintained as per the IWMP Guidelines.

Withdrawal Mechanism:

- 1.At the end of the project, The Watershed Committee is to take the responsibility for post project management .For which the Memorandum of Agreement is to be formulated between the PIA and Watershed Committee on the following terms and conditions.
- 2.The list of assets created under EPA, NRM, Production system & microenterprises and Livelihood support system is to be prepared with joint signature of the Chairman, Secretary of the Watershed committee and PIA. The Watershed Committee will retain one copy of the list for future reference.
- 3.The amount lying unspent as on closing date will be transferred to the Watershed Development Fund.
- 4.Watershed Committee will be authorised to use only one Bank account i.e. WDF account.
- 5.Yearly auditing of the accounts by the Chartered Accountant will be mandatory and to be adhered strictly.
- 6.The office bearer of the Watershed Committee shall involve all the community irrespective of caste, creed and religion.
- 7.The Gram Sabha shall have the right to decide the user charges to be collected from the beneficiaries which shall be deposited under the watershed development fund.
- 8.The cost of repair and maintenance of the assets created out of NRM component shall be borne out of Watershed development fund by using maximum 50% of the amount collected in a year.
- 9.The WDF account will primarily run as revolving fund.
- 10.No individual beneficiary should be granted any sort of grant or financial assistance in any form.
- 11.The SHGs and UGs shall have the eligibility to take loan from the WDF with marginal interest as decided by Gram Sabha.
- 12.The Watershed Committee is also at their liberty to start new profit making ventures by utilising WDF as security deposit and the profit earned should go to the WDF.
- 13.The remuneration for the Watershed secretary will be finalised in the Gram Sabha.
- 14.The Watershed Committee may collect financial assistance from any other sources to augment the WDF. All donations, interests, fines and fees shall be deposited in the WDF.
- 15.The WDF Bank Account shall be jointly operated and maintained as per the IWMP guidelines by the Chairman and Secretary of the watershed committee.
- 16.All the expenditure shall be authenticated by the Watershed committee.
- 17.Annual meeting of the Gram Sabha is mandatory. However it may meet at any time if required.
- 18.The Watershed Committee should meet in every quarter to review the income and expenditure.
- 19.Any change in the Watershed Committee or its office bearer shall be made once it is resolved in the Gram Sabha. The Gram Sabha should believe in rotational leadership.
- 20.All the group representatives, at least one from each group shall be ensured in the Watershed Committee.
- 21.The decision approved and resolved in the Gram Sabha will only be implemented by the Watershed Committee.
- 22.In case of any embezzlement of fund, the Administrative system shall proceed according to Rules and Laws.
- 23.In the event of Gram Sabha and watershed Committee become defunct, the assets created under the project and WDF will be transferred to the Panchayat.

In the consolidation phase, the PIA would initiate works which lead to furtherance of the benefits and to sustainability of impacts. Please refer the Common Guidelines, 2008 for detailed explanation.

However, emphasis will be given to the following activities -

ØPromoting **judicious use of water** by scaling up of Micro Irrigation Systems; encouraging more and more farmers to use such techniques

ØScaling up of successful interventions in the project

ØScaling up forward and backward **linkages** established during the works phase, especially, credit and marketing linkages

ØScaling up of people's collectives, like making the WCs/SHGs/UGs into **Federations** at project level or district level

ØDocumentation of successful interventions and farmer-cases focusing on the learning there-from

ØPrepare the **Project Completion Report (PCR)**; **the PIA shall submit the PCR to the WCDC in the format provided for the purpose**

ØPrepare a **withdrawal strategy** in such a way that the project is smoothly handed over to the Gram Sabha and the Gram Sabha delegates the responsibilities to the Watershed Committee for future management

ØPrepare a strategy for **Post-Project Management**.

ØDistributing roles and responsibilities to different stakeholders including village level institutions

ØDelegating authority to various individuals/institutions in relation to maintenance and up keep of the physical structures created during the works phase

Watershed Committee Wise Financial Break-up of Consolidation Component at Various Level (Area in ha-Amount in Lakhs)							
Chand Diar, IWMP-V			District-			Balia	
S. No.	Name of WC	Area	Vth Year (3%) of the Project Cost				
			SLNA	WCDC	PIA	WC	Total
1	Adhsijhua	115	0.014	0.014	0.028	0.359	0.414
2	Bishunpura	204	0.024	0.024	0.049	0.636	0.734
3	Korrha Naubarar	461	0.055	0.055	0.111	1.438	1.660
4	Chand Diar	796	0.096	0.096	0.191	2.484	2.866
5	Ibarahimabad Noabarar	735	0.088	0.088	0.176	2.293	2.646
6	Ibarahimabad Uparwar	1394	0.167	0.167	0.335	4.349	5.018
7	Khawaspur	81	0.010	0.010	0.019	0.253	0.292
8	Korrha Uparwar	640	0.077	0.077	0.154	1.997	2.304
9	Shivpur Urf Karan Chhapra	154	0.018	0.018	0.037	0.480	0.554
Total :		4580	0.550	0.550	1.099	14.290	16.488

Details of Activities under Consolidation Plan of the Project Area of Chand Diar, IWMP-V District- Balia															
S. No.	Name of WC	Area	Amount in lacs	Completion of Various Left Over Work	Perparation of Project Completion Report	Documentati on of Successful Experience	Management and Maintenance of Developed Natural Resources	Users right and users charges	Sustainable utilization of natural tesources	formation of federation for post project economic	Capacity building of CBOs for post project period	Manageme nt and utilization of WDF	Intensific ation of PSME	Intensificati on of Livelihood	Total
1	Adhsijhua	115	0.4140	0.1790	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	0.4140
2	Bishunpura	204	0.7344	0.4994	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	0.7344
3	Korrha Naubarar	461	1.6596	1.4246	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	1.6596
4	Chand Diar	796	2.8656	2.6306	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	2.8656
5	Ibarahimabad Noabarar	735	2.6460	2.4110	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	2.6460
6	Ibarahimabad Uparwar	1394	5.0184	4.7834	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	5.0184
7	Khawaspur	81	0.2916	0.0566	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	0.2916
8	Korrha Uparwar	640	2.3040	2.0690	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	2.3040
9	Shivpur Urf Karan Chhapra	154	0.5544	0.3194	0.0200	0.0500	0.0200	0.0100	0.0200	0.0250	0.0100	0.0100	0.0400	0.0300	0.5544
Total :		4580	16.4880	14.3730	0.1800	0.4500	0.1800	0.0900	0.1800	0.2250	0.0900	0.0900	0.3600	0.2700	16.4880

LINKAGE	
<u>Backward Linkages :</u>	<u>Forward Linkages</u>
•Seed Certification	•Harvesting /threshing machinery
•Supply of Improved Variety of Seed	•Storage
•Supply of other Farming inputs	•Road network
•Fertilizer	•Transport facilities
•Pesticide	•Markets
•Credit Delivery System	•Agro, processing industries
•Extension services	•Milk and other collection centers
•Price support system	•Labour
•Tools/machinery	
•Nursery	

Convergence Plan At A Glance Under Project Area of			Chand Diar, IWMP-V				District-		Balia		(Phy in Nos. Fin. In Lacs)					
S. No.	Component	Activity	Ist Year		IInd Year		IIIrd Year		IVth Year		Vth Year		Total		Name of Scheme/ Department	Level of Convergence
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.				
1	LA	Skill Training (in nos)					35	5.25	35	5.25	35	5.25	105	15.75	NRLM/ Skill Development Mission	PIA/District Level
2	PSME															
	2.1	Vermi Compost Pit (in Nos.)			9	0.81	9	0.81	9	0.81	9	0.81	27	3.24	MGNAREGA	PIA/District Level
	2.2	Nadep Compost Pit (in Nos.)			9	0.72	9	0.72	9	0.72	9	0.72	27	2.88		
	2.3	Cow Shelter(in Nos.)			9	4.05	9	4.05	9	4.05	9	4.05	27	16.20		
	2.4	Goat Shelter (in Nos.)			9	3.15	9	3.15	9	3.15	9	3.15	27	12.60		
	2.5	Poultry Shelter (in Nos.)			9	3.60	9	3.60	9	3.60	9	3.60	27	14.40		
	2.6	Azola Pit (in Nos.)			9	0.18	9	0.18	9	0.18	9	0.18	27	0.72		
	2.7	Fodder Through (in Nos.)			9	3.15	9	3.15	9	3.15	9	3.15	27	12.60		
	2.8	Sanjeeva Pit(in Nos.)			9	0.18	9	0.18	9	0.18	9	0.18	27	0.72		
	2.9	Micro Irrigation (in Nos.)														
	2.9.1	Sprinkler Irrigation (in Nos.)			4	0	6	0	6	0	5	0	15	0	*NHM/Deartment of Agricultur/PMKSY	PIA/District Level
	2.9.2	Drip Irrigation			4	0	6	0	6	0	5	0	15	0		
	2.10	Poly Houise			4	0	6	0	6	0	5	0	15	0	*NHM	PIA/District Level
	2.11	Agro Shed Net House			4	0	6	0	6	0	5	0	15	0		
3	SMC Work															
	3.1	Contour Bund (in rmt.)			5717	4.305	12407	9.342	12255	9.228	12250	9.224	42629	32.100	MGNAREGA	PIA/District Level
	3.2	Nos. of Outlet			11	0.083	24	0.180	24	0.180	24	0.180	83	0.623		
	3.3	Marginal Bund (in rmt.)			1927	3.602	4194	7.839	4212	7.872	4412	8.246	14745	27.558		
	3.4	Nos. of Outlet			3	0.450	8	1.200	8	1.200	8	1.200	27	4.050		
	3.5	Perpheral Bund (in rmt.)			1458	2.725	3217	6.013	3166	5.917	3136	5.861	10977	20.516		
	3.6	Nos. of Outlet			2	0.300	6	0.900	6	0.900	6	0.900	20	3.000		
TOTAL :				0.00		27.304		46.564		46.387		46.701		166.957		
* Financial for the Activity will be taken as per the norms and Guidelines of the respective departments applicable at the time of the execution.																

At A Glance		Convergence Programme Under the Component of PSME under the Project of												Chand Diar, IWMP-V				District-		Balía				(Phy in No. Fin. In Lakhs)						
S.No.	Name of WC	Area in ha	Vermi Compost Pit @ Rs. 0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Drip		Poly House		Agro Shed Net Hous		Total			
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Adhsijhua	115.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	32	7.040
2	Bishunpura	204.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	32	7.040
3	Korrha Naubarar	461.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	2	0.00	2	0.00	2	0.00	2	0.00	2	0.00	40	7.040
4	Chand Diar	796.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	4	0.00	4	0.00	4	0.00	4	0.00	4	0.00	48	7.040
5	Ibarahimabad Noabarar	735.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	4	0.00	4	0.00	4	0.00	4	0.00	4	0.00	48	7.040
6	Ibarahimabad Uparwar	1394.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	7	0.00	7	0.00	7	0.00	7	0.00	7	0.00	60	7.040
7	Khawaspur	81.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	32	7.040
8	Korrha Uparwar	640.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	4	0.00	4	0.00	4	0.00	4	0.00	4	0.00	48	7.040
9	Shivpur Urf Karan Chhapra	154.00	4	0.36	4	0.32	4	1.80	4	1.40	4	1.60	4	0.08	4	1.40	4	0.08	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	32	7.040
Total		4580.00	36	3.24	36	2.88	36	16.20	36	12.60	36	14.40	36	0.72	36	12.60	36	0.72	21	0.00	21	0.00	21	0.00	21	0.00	21	0.00	372	63.36

IInd Year		Convergence Programme Under the Component of PSME under the Project of												Chand Diar, IWMP-V				District-		Balía				(Phy in No. Fin. In Lakhs)						
S.No.	Name of WC	Area in ha	Vermi Compost Pit @ Rs 0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Drip		Poly House		Agro Shed Net Hous		Total			
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Adhsijhua	115.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
2	Bishunpura	204.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
3	Korrha Naubarar	461.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
4	Chand Diar	796.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
5	Ibarahimabad Noabarar	735.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
6	Ibarahimabad Uparwar	1394.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
7	Khawaspur	81.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
8	Korrha Uparwar	640.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
9	Shivpur Urf Karan Chhapra	154.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
	Total	4580.00	9	0.81	9	0.72	9	4.05	9	3.15	9	3.60	9	0.18	9	3.15	9	0.18	4	0.00	4	0.00	4	0.00	4	0.00	4	0.00	88	15.84

IIIrd Year		Convergence Programme Under the Component of PSME under the Project of												Chand Diar, IWMP-V				District-		Balia				(Phy in No. Fin. In Lakhs)						
S.No.	Name of WC	Area in ha	Vermi Compost Pit @ Rs. 0.09		Nadep Compost Pit @ Rs. 0.08		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Drip		Poly House		Agro Shed Net Hous		Total			
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Adhsijhua	115.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
2	Bishunpura	204.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
3	Korrha Naubarar	461.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76		
4	Chand Diar	796.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76		
5	Ibarahimabad Noabarar	735.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76		
6	Ibarahimabad Uparwar	1394.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	2	0.00	2	0.00	2	0.00	2	0.00	16	1.76		
7	Khawaspur	81.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76		
8	Korrha Uparwar	640.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76		
9	Shivpur Urf Karan Chhapra	154.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76		
Total		4580.00	9	0.81	9	0.72	9	4.05	9	3.15	9	3.6	9	0.18	9	3.15	9	0.18	6	0	6	0	6	0	6	0	96	15.84		

IVth Year		Convergence Programme Under the Component of PSME under the Project of												Chand Diar, IWMP-V				District-		Balía				(Phy in No. Fin. In Lakhs)						
S.No.	Name of WC	Area in ha	Vermi Compost Pit @ Rs 0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Drip		Poly House		Agro Shed Net Hous		Total			
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Adhsijhua	115.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
2	Bishunpura	204.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
3	Korrha Naubarar	461.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
4	Chand Diar	796.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
5	Ibarahimabad Noabarar	735.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
6	Ibarahimabad Uparwar	1394.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	2	0.00	2	0.00	2	0.00	2	0.00	2	0.00	16	1.76
7	Khawaspur	81.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
8	Korrha Uparwar	640.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
9	Shivpur Urf Karan Chhapra	154.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
Total		4580.00	9	0.81	9	0.72	9	4.05	9	3.15	9	3.60	9	0.18	9	3.15	9	0.18	6	0.00	6	0.00	6	0.00	6	0.00	6	0.00	96	15.84

Vth Year		Convergence Programme Under the Component of PSME under the Project of												Chand Diar, IWMP-V				District-		Balial				(Phy in No. Fin. In Lakhs)						
S.No.	Name of WC	Area in ha	Vermi Compost Pit @ Rs 0.09		Nadep Compost Pit @ Rs. 008		Cow Shelter @ Rs 0.45		Goat Shelter @ Rs. 0.35		Poultry Shelter @ Rs. 0.40		Azola Pit @ Rs. 0.02		Fodder Through @ Rs.0.35		Sanjeevak pit @ Rs.0.02		Micro Irrigation-Sprinkler		Micro Irrigation-Drip		Poly House		Agro Shed Net Hous		Total			
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.		
1	Adhsijhua	115.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
2	Bishunpura	204.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
3	Korrha Naubarar	461.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
4	Chand Diar	796.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
5	Ibarahimabad Noabarar	735.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
6	Ibarahimabad Uparwar	1394.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	2	0.00	2	0.00	2	0.00	2	0.00	2	0.00	16	1.76
7	Khawaspur	81.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
8	Korrha Uparwar	640.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	1	0.00	1	0.00	1	0.00	1	0.00	1	0.00	12	1.76
9	Shivpur Urf Karan Chhapra	154.00	1	0.09	1	0.08	1	0.45	1	0.35	1	0.40	1	0.02	1	0.35	1	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.76
Total		4580.00	9	0.81	9	0.72	9	4.05	9	3.15	9	3.60	9	0.18	9	3.15	9	0.18	5	0.00	5	0.00	5	0.00	5	0.00	5	0.00	92	15.84

WC Wise Planing of Contour Bund (CB) Under Project			Chand Diar, IWMP-V		District-		Balía		(Phy. In rmt, Fin. In Lakhs)	
NAME of WC	IInd year		IIIrd Year		IVth Year		Vth Year		Total	
	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
Bishunpura	2165	1.630	0	0.000	0	0.000	0	0.000	2165	1.630
Chand Diar	2707	2.038	0	0.000	0	0.000	0	0.000	2707	2.038
Ibrahimabad Noabarar	845	0.636	5675	4.273	0	0.000	0	0.000	6520	4.910
Ibrahimabad Uparwar	0	0.000	6732	5.069	4648	3.500	0	0.000	11380	8.569
Khawaspur	0	0.000	0	0.000	0	0.000	1570	1.182	1570	1.182
Korrha Naubarar	0	0.000	0	0.000	7607	5.728	555	0.418	8162	6.146
Korrha Uparwar	0	0.000	0	0.000	0	0.000	7116	5.358	7116	5.358
Shivpur Urf Karan Chhapra	0	0.000	0	0.000	0	0.000	3009	2.266	3009	2.266
Total	5717	4.30	12407	9.342	12255	9.228	12250	9.224	42629	32.100
OUTLETS (for safe Disposal of Water)										
Nos	11	0.083	24	0.180	24	0.180	24	0.180	83	0.623
Amount @ Rs. 0.0075 lac per Outlet	0.0825		0.18		0.18		0.18		0.6225	

WC Wise Planing of Marginal Bund (MB) Under Project			Chand Diar, IWMP-V		District-		Balía		(Phy. In rmt, Fin. In Lakhs)	
NAME of WC	IIInd year		IIIrd Year		IVth Year		Vth Year		Total	
	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
Adhsijhua	447	0.835	767	1.434	0	0.000	0	0.000	1214	2.269
Bishunpura	1480	2.766	0	0.000	0	0.000	0	0.000	1480	2.766
Chand Diar	0	0.000	3427	6.405	1387	2.592	0	0.000	4814	8.997
Ibarahimabad Uparwar	0	0.000	0	0.000	2581	4.824	0	0.000	2581	4.824
Khawaspur	0	0.000	0	0.000	0	0.000	1524	2.848	1524	2.848
Korrha Naubarar	0	0.000	0	0.000	0	0.000	2444	4.568	2444	4.568
Shivpur Urf Karan Chhapra	0	0.000	0	0.000	244	0.456	444	0.830	688	1.286
Total	1927	3.602	4194	7.839	4212	7.872	4412	8.246	14745	27.558
OUTLETS (for safe Disposal of Water)										
Nos	3	0.45	8	1.200	8	1.200	8	1.200	27	4.050
Amount @ Rs. 0.15 lac per Outlet	0.45		1.20		1.20		1.20		4.05	

WC Wise Planing of Peripheral Bund (PB) Under Project			Chand Diar, IWMP-V		District-		Balial		(Phy. In rmt, Fin. In Rs.)	
NAME of WC	IIInd year		IIIrd Year		IVth Year		Vth Year		Total	
	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
Chand Diar	1458	2.725	557	1.041	719	1.344	0	0.000	2734	5.110
Ibarahimabad Noabarar	0	0.000	1368	2.557	1022	1.910	0	0.000	2390	4.467
Ibarahimabad Uparwar	0	0.000	1292	2.415	1425	2.663	3136	5.861	5853	10.939
Total	1458	2.73	3217	6.01	3166	5.92	3136	5.86	10977	20.516
OUTLETS (for safe Disposal of Water)										
Nos	2	0.30	6	0.900	6	0.900	6	0.900	20	3.000
Amount @ Rs. 0.15 lac per Outlet	0.30		0.90		0.90		0.90		3.00	

Abstract of Expected Outcomes in the Project Area		Chand Diar, IWMP-V		District- Balia	
S. No.	Item	Unit	Pre-project Status	Expected Post-project Status	Remarks
1	2	3	4	5	6
1	Status of water table				
1.1	Open Well	In mt			
1.1.1	Pre Mansoon		6.25.-7.25	5.5-6.25	
1.1.2	Post Mansoon		5.5-6.25	5-6	
1.2	Bore Well	In mt	30-32	29-30	
3	Water Harvesting structures repaired/ rejuvenated			62	
4	Availability of water	months.	4-5	5-6	
5	Storage Capacity	ham	N.A.	61.44	
6	Area brought under Supplementary Irrigation in ha				
6.1	@ 5.0cm * 2 Irrigation/ha	ha	-	307.20	
6.2	@ 7.5cm * 2 Irrigation/ha	ha	-	204.80	
7	Availability of drinking water	ha	Sufficient	Sufficient	
8	Increase in irrigation potential @ 50% of storage Capacity	ha	N.A.	30.72	
9	Area under agricultural crop	ham			
9.1	Area under single crop	ha	2697.34	2128.50	
9.2	Area under double crop	ha	1520.83	2048.75	
9.3	Area under multiple crop	ha	0.00	110.00	
9.4	Cropping Intensity	%	125.31	143.14	
9.5	B:C Ratio		1.54	2.27	
10	Increase in area under Afforestation	ha	166.78	39.31	
11	Increase in area under horticulture	ha	28.94	36.28	
12	Increase in area under fodder	ha	106.89	137.64	
13	Increase in area under vegetation	ha	302.62	213.23	
14	Increase in milk production	in Ltr	0.144	0.241	
15	Increase in no. of livelihoods	in no.	-	675	

Abstract of Expected Outcomes in the Project Area		Chand Diar, IWMP-V		District- Balia	
S. No.	Item	Unit	Pre-project Status	Expected Post-project Status	Remarks
15.1	Increase in income	no.			
15.2	For Assetless	In Rs.	17000	24100	
16	For Farmers	In Rs.	22100	32400	
17	Change in Migration Status	in Rs.	28332	19832	
18	No. of SHGs	no	0	135	
19	No. of SHGs Linkage	no.	0	135	
20	SHG Federations	no.	0	14	
21	Credit Institutions	no.			
22	Backward/Farward Linkage Established	no.	0	14	
23	No. of Assett Created	no.	N.A.	62	
24	NPV of Net Benefit at 15% discounted Factor	In Rs.		19465886.82	
25	Actual Benefit @ 15% Discounted Value		-	1.43	
26	IRR	in %	-	29.63	

Mandays Generated		
SMC (Through Convergence)	Total Amount/174	46077
Sub Total		46077
Through IWMP Fund :-		
Land Development	60% of Total Amount /174	10613
WHS	(Amount of Dressing + Sodding)/174	
Sub Total		10613
Self Employment :-		
Through SHGs	No. of SHG * 10 *150	202500
Through Micro Enterprises	No. of ME * 5 *180	89100
Through use of Farm Machinery	No. of Machine * 30	5460
Sub Total		297060
Total		353750

CATEGORY WISE MANDAYS GENERATED in Nos.				No. of person employed			
GEN	SC	Total	WOMEN	GEN	SC	Total	WOMEN
60%	40%	100%	35%				
27646	18431	46077	16126	277	185	462	162
6367	4245	10612	3714	64	43	107	38
0	0	0	0	0	0	0	0
6367	4245	10612	3714	64	43	107	38
121500	81000	202500	70875	810	540	1350	709
53460	35640	89100	31185	297	198	495	312
3276	2184	5460	1911	109	73	182	20
178236	118824	297060	103971	1216	811	2027	1040
212249	141500	353749	123811	1557	1039	2596	1240

Production, Productivity, Investment Cost, BC and Cropping Intensity of Major Crops under										
Chand Diar, IWMP-V			District:		Balia		Net Cultivable Area :		4580.00 ha	
S.No.	Particular	Area ha.	Productivity in q/ha.	Total Production in q (3*4)	Investment Cost/ha in Rs.	Total Investment Cost (3*6)	Market Rate/q in Rs.	Gross Return (5*8)	Net Profit (9-7)	BC Ratio (9/7)
1	2	3	4	5	6	7	8	9	10	11
Pre-project										
A	Khariff									
1	Paddy	976.00	16.00	15616.00	7000	6832000	1000	15616000	8784000	1.29
2	Jwar	200.00	5.25	1050.00	3200	640000	1400	1470000	830000	1.30
3	Bajra	250.00	5.00	1250.00	3000	750000	1400	1750000	1000000	1.33
4	Maiz	150.00	9.00	1350.00	4500	675000	1100	1485000	810000	1.20
5	Arhar	313.00	3.25	1017.25	5000	1565000	4000	4069000	2504000	1.60
6	Urd/Moong	240.00	3.00	720.00	5000	1200000	4000	2880000	1680000	1.40
7	Chia	0.00	0.00	0.00	0	0	0	0	0	0.00
8	Vegetable	100.00	40.00	4000.00	8000	800000	500	2000000	1200000	1.50
9	Fodder	75.00	150.00	11250.00	6000	450000	100	1125000	675000	1.50
10	Others	135.00	7.75	1046.25	5000	675000	1500	1569375	894375	1.33
Sub Total A		2439				13587000.00		31964375.00	18377375.00	1.35
B	Rabi									
1	Wheat	1514.00	16.25	24602.50	7000	10598000	1200	29523000	18925000	1.79
2	Maiz	144.00	9.00	1296.00	4500	648000	1100	1425600	777600	1.20
3	Mustard	344.00	3.00	1032.00	2500	860000	2200	2270400	1410400	1.64
4	Gram	232.00	6.25	1450.00	8000	1856000	4000	5800000	3944000	2.13
5	Lentil	344.00	3.25	1118.00	4500	1548000	3500	3913000	2365000	1.53
6	Field pea	310.00	9.00	2790.00	5500	1705000	1500	4185000	2480000	1.45
7	Quinoa	0.00	0.00	0.00	8000	0	6000	0	0	0.00
8	Vegetable	163.00	45.00	7335.00	8000	1304000	500	3667500	2363500	1.81
9	Fodder	103.00	160.00	16480.00	6000	618000	100	1648000	1030000	1.67
10	Others	146.00	8.00	1168.00	5000	730000	1500	1752000	1022000	1.40
Sub Total B		3300.00				19867000.00		54184500.00	34317500.00	1.73
	Zaid	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gross Area		5739.00				0.00		0.00	0.00	0.00
Cropping Intensity				125.31 %						

Production, Productivity, Investment Cost, BC and Cropping Intensity of Major Crops under										
Chand Diar, IWMP-V				District:	Balía		Net Cultivable Area :		4580.00	ha
S.No.	Particular	Area ha.	Productivity in q/ha.	Total Production in q (3*4)	Investment Cost/ha in Rs.	Total Investment Cost (3*6)	Market Rate/q in Rs.	Gross Return (5*8)	Net Profit (9-7)	BC Ratio (9/7)
1	2	3	4	5	6	7	8	9	10	11
Post-project										
A	Khariff									
1	Paddy	922.00	20.50	18901.00	9000	8298000	1400	26461400	18163400	2.19
2	Jwar	222.00	5.25	1165.50	5000	1110000	1600	1864800	754800	0.68
3	Bajra	275.00	5.00	1375.00	5000	1375000	1600	2200000	825000	0.60
4	Maiz	174.00	14.50	2523.00	7500	1305000	1450	3658350	2353350	1.80
5	Arhar	340.00	5.75	1955.00	7000	2380000	4500	8797500	6417500	2.70
6	Urd/Moong	267.00	5.25	1401.75	7000	1869000	4800	6728400	4859400	2.60
7	Chia	13.00	8.00	104.00	8000	104000	7000	728000	624000	6.00
8	Vegetable	112.00	75.00	8400.00	10000	1120000	700	5880000	4760000	4.25
9	Fodder	86.00	230.00	19780.00	9000	774000	120	2373600	1599600	2.07
10	Others	165.00	12.50	2062.50	7500	1237500	1700	3506250	2268750	1.83
Sub Total A		2576.00				19572500.00		62198300.00	42625800.00	2.18
B	Rabi									
1	Wheat	1786.00	21.00	37506.00	9000	16074000	1600	60009600	43935600	2.73
2	Maiz	228.00	10.00	2280.00	6000	1368000	1800	4104000	2736000	2.00
3	Mustard	397.00	5.75	2282.75	6500	2580500	3400	7761350	5180850	2.01
4	Gram	268.00	7.25	1943.00	9000	2412000	4500	8743500	6331500	2.63
5	Lentil	318.00	5.25	1669.50	6000	1908000	3500	5843250	3935250	2.06
6	Field pea	357.00	14.00	4998.00	7000	2499000	1800	8996400	6497400	2.60
7	Quinoa	20.00	12.50	250.00	8000	160000	6000	1500000	1340000	8.38
8	Vegetable	199.00	75.00	14925.00	10000	1990000	500	7462500	5472500	2.75
9	Fodder	139.00	200.00	27800.00	8000	1112000	140	3892000	2780000	2.50
10	Others	158.00	12.00	1896.00	7000	1106000	1700	3223200	2117200	1.91
Sub Total B		3870.00				31209500.00		0.00	80326300.00	2.57
	Zaid	110	9	990	5000	550000	1800	1782000	1232000	2.24
	Gross Area	6556.00				51332000.00		63980300.00	124184100.00	2.42
Cropping Intensity				143.14	%					

Production, Productivity, Investment Cost, BC and Cropping Intensity of Major Crops under							
Chand Diar, IWMP-V		District:	Balia	Net Cultivable Area :		4580.00	ha
Over all BC		Pre-project	1.58 : 1				
		Post-project	2.42 : 1				
Area Under Agriculture Use in ha							
Pre-Project Status				Post-Project Status			
Area under Single Crop	2697.34	1.00	2697.34	Area under Single Crop	2128.50	1	0.00
Area under Double Crop	1520.83	2.00	3041.66	Area under Double Crop	2048.75	2	0.00
Area under Multiple Crop	0.00	3.00	0.00	Area under Multiple Crop	110.00	3	2128.50
Total :			5739.00	Total :			2128.50
Cropping Intensity %		125.31		Cropping Intensity %		143.14	

Year wise Projected Benefit from Various Component under Project Area					
Chand Diar, IWMP-V		District- Balia		(amt in Rs.)	
Year	Land Development	From Livelihood Activities of Assetless	From Livelihood Activities of Farmers	From Livestock Activities	Total
1	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00
3	0.00	1083978.00	13890728.00	702301.00	15677007.00
4	0.00	1445304.00	18520970.00	936401.00	20902675.00
5	302480.00	1806630.00	23151213.00	1170501.00	26430824.00
6	1535280.00	2167956.00	27781456.00	1404602.00	32889294.00
7	4490740.00	2529282.00	32411698.00	1638702.00	41070422.00
Total	6328500.00	9033150.00	115756065.00	5852507.00	136970222.00

Income Projection for Assetless, Farmers and Livestock under the project for 7 years.									Amt in Rs.
S.No.	Year	% Increase	Assetless		Farmers		Livestock		Total Increase
			9033150		115756065		5852507		130641722
1	1	0	0		0		0		0
2	2	0	0		0		0		0
3	3	12	1083978		13890728		702301		15677007
4	4	16	1445304		18520970		936401		20902675
5	5	20	1806630		23151213		1170501		26128344
6	6	24	2167956		27781456		1404602		31354014
7	7	28	2529282		32411698		1638702		36579682
	Total	100	9033150		115756065		5852507		130641722

Calculation of NPV of Net Benefit @ 15% of Discounted Value								
Year	Project Cost				Total Benefit	Net Benefit	Discounted Factor @ 15%	NPV # 15%
	IWMP	Convergence	Op. maint.	Total				
1	3297600			3297600.00	0.00	-3297600	0.870	-2868912
2	7694400	2730396.60		10424796.60	0.00	-10424796.60	0.756	-7881146.23
3	13740000	4656363.00		18396363.00	15677007.00	-2719356.00	0.658	-1789336.25
4	13740000	4638749.70		18378749.70	20902675.00	2523925.30	0.572	1443685.27
5	16488000	4670146.20		21158146.20	26430824.00	5272677.80	0.497	2620520.87
6	0.00		2115815.00	2115815.00	32889294.00	30773479.00	0.432	13294142.93
7	0.00		2115815.00	2115815.00	41070422.00	38954607.00	0.376	14646932.23
	54960000.00	16695655.50	4231630.00	75887285.50	136970222.00	61082936.50		19465886.82

Calculation of B : C Ratio					
Year	Total Cost	Benefit	Discounted Factor @ 15%	Actual Cost @ 15% Discounted Value	Actual Benefit @ 15% Discounted Value
1	3297600.00	0.00	0.870	2868912.00	0.00
2	10424796.60	0.00	0.756	7881146.23	0.00
3	18396363.00	15677007.00	0.658	12104806.85	10315470.61
4	18378749.70	20902675.00	0.572	10512644.83	11956330.10
5	21158146.20	26430824.00	0.497	10515598.66	13136119.53
6	2115815.00	32889294.00	0.432	914032.08	14208175.01
7	2115815.00	41070422.00	0.376	795546.44	15442478.67
				45592687.09	65058573.91
				B : C	1.43

Calculation of IRR																
Year	Project Cost				Total Benefit	Net Benefit	Discounted Factor @ 12%	NPV @ 12%	Discounted Factor @ 15%	NPV @ 15%	Discounted Factor @ 20%	NPV @ 20%	Discounted Factor @ 25%	NPV @ 25%	Discounted Factor @ 30%	NPV @ 30%
	IWMP	Covergence	Operation & Maintenance Cost	Total												
1	3297600.00	0.00	0.00	3297600.00	0.00	-3297600.00	0.893	-2944756.80	0.870	-2868912.00	0.833	-2746900.80	0.800	-2638080.00	0.769	-2264517.98
2	7694400.00	2730396.60	0.00	10424796.60	0.00	-10424796.60	0.797	-8308562.89	0.756	-7881146.23	0.694	-7234808.84	0.640	-6671869.82	0.592	-4918669.23
3	13740000.00	4656363.00	0.00	18396363.00	15677007.00	-2719356.00	0.712	-1936181.47	0.658	-1789336.25	0.579	-1574507.12	0.512	-1392310.27	0.455	-880962.57
4	13740000.00	4638749.70	0.00	18378749.70	20902675.00	2523925.30	0.636	1605216.49	0.572	1443685.27	0.482	1216531.99	0.410	1034809.37	0.350	561825.77
5	16488000.00	4670146.20	0.00	21158146.20	26430824.00	5272677.80	0.567	2989608.31	0.497	2620520.87	0.402	2119616.48	0.328	1729438.32	0.269	804204.64
6	0.00	0.00	2115815.00	2115815.00	32889294.00	30773479.00	0.507	15602153.85	0.432	13294142.93	0.335	10309115.47	0.262	8062651.50	0.207	3229645.85
7	0.00	0.00	2115815.00	2115815.00	41070422.00	38954607.00	0.452	17607482.36	0.376	14646932.23	0.279	10868335.35	0.210	8180467.47	0.159	2799589.70
	54960000.00	16695655.50	4231630.00	75887285.50	136970222.00	61082936.50		24614959.86		19465886.82		12957382.52		8305106.56		-668883.83

$$\text{IRR} \% = 25 + \frac{8305106.56 / ((8305106.56 + (-668883.83))^{30-25})}{25 + 4.63} = 29.63$$

BANK ACCOUNTS & WATERSHED DEVELOPMENT FUND (WDF)

Bank Accounts :-

Following Bank Accounts will be opened in the Bank and operated in the manner prescribed below :-

WCDC Account :- Jointly Operated by District Magistrate & BSA (PIA)

•P.I.A. Account :-

- 1.Joint S.B. Account in the name of PIA
- 2.It will be opened in the Government Recognized Bank.
- 3.It will be operated jointly by BSA & Accountant of P.I.A.

•Project Fund Account of WC :-

- 1.Joint S.B. Account in the name of Watershed Project for the Watershed Fund received from the PIA
- 2.It will be opened in the local Bank Branch
- 3.It will be operated jointly by

I)Secretary

II)Nominated Member

Structure of Watershed Committee (WC) :-

	Category	Members
•Chairman	:	1
•Secretary	:	1
•Representing User Group	:	2-3
1.Representing Self Help Group	:	2-3
2.Representing Women	:	1
3.Representing SC	:	1
4.Representing Landless	:	1
5.Representing WDT	:	1
Total No. of Members	:	10-12

Office Bearer of WC :-

1.Chairman

Secretary

•WDF Account :-

Opening of Watershed Development Fund Accounts :-

Under the project Area for the implementation of programme a separate Watershed Development Fund Account will be opened and maintained as per the IWMP Guidelines.

Following activities will be taken for mobilizing the beneficiaries contribution –

- Briefing the beneficiaries about the purpose, utility and rate of contribution.

- Informing the beneficiaries about the implications of non-payment of contribution.
- Motivating beneficiaries for making contribution.
- Collecting and depositing the contribution in the Watershed Development Fund.
- WDT & WC will be responsible for obtaining the contribution.

Utilization of WDF –

1. Watershed Development Fund shall be in operation only after the project period.

- It will be operated jointly by the President of the Gram Panchayat and any member from the SHG nominated by the Gram Sabha.
- This fund should be utilised only with the approval of watershed committee for the maintenance and development of Community Assets, CPR and administrative cost if watershed secretary will continue after the project period with the approval of WC.
- No money shall be withdrawn during the project period.
- Watershed Project Fund should not be used for individual work.

WATERSHED DEVELOPMENT FUND (WDF)

1. One of the mandatory conditions for selection of villages for watershed projects is Farmer's contribution towards the Watershed Development Fund (WDF). The contributions to WDF shall be a minimum 10% of the cost of NRM works executed on private lands only. However, in case of SC, small and marginal farmers, the minimum contribution shall be 5% of the cost of NRM works executed on their lands.

2. For other cost intensive farming system activities such as Aquaculture, Horticulture, Agro-forestry, Animal Husbandry etc on private land directly benefiting the individual farmers, the contribution of farmers will be 20% for General category and 10% for SC & ST beneficiaries.

3. These contributions would be acceptable either in cash at the time of execution of works or voluntary labour. A sum equivalent to the monetary value of the voluntary labour would be transferred from the watershed project account to the WDF bank account that will be distinct from the Watershed Committee (WC) bank account. User charges, sales proceeds and disposal amounts of intermediate usufruct rights shall also be deposited in the WDF bank account.

4. Income earned from assets created under the project on common property resources shall also be credited to WDF.

5. The Secretary, Watershed Committee (WC) shall maintain a completely separate account of the income and expenditure of the WDF. Rules for operation of the fund should be prepared by the Watershed Committee (WC) and ratified by the Gram Sabha. The WDF bank account should be operated by the President of the Gram Panchayat and any member from the SHG nominated by the Gram Sabha. Alternatively, the guidelines for the management and utilization of the WDF may be evolved by the concerned Nodal Ministry.

6. After completion of Phase II, at least 50% of the WDF funds shall be reserved for maintenance of assets created on community land or for common use under the project. Works taken up on private land shall not be eligible for repair/maintenance out of this Fund. The remaining money may be used as a revolving fund to advance loans to the villagers of the project area who have contributed to the fund. Individuals as well as charitable institutions should be encouraged to contribute generously to this Fund.

User Charges -

The Gram Sabha through the Watershed Committee (WC) shall put in place mechanism for collecting user charges. No charge will be taken from landless, destitute or disabled / widow headed house holds for work done on private or public land. The user charges collected shall be credited to the WDF for maintenance of assets created during the project.

Watershed Development Fund

One of the mandatory conditions for IWMP projects is people's contribution towards the Watershed Development Fund (WDF). The contributions to WDF shall be a minimum 10% of the cost of NRM works executed on private lands only. However, in case of SC/ST, small and marginal farmers, the minimum contribution shall be 5% of the cost of NRM works executed on their lands. However, for other cost intensive farming system activities such as Aquaculture, Horticulture, Agro-forestry, Animal Husbandry etc on private land directly benefiting the individual farmers, the contribution of farmers will be 20% for General category and 10% for SC & ST beneficiaries and the remaining cost of the activities i.e. 80% for the General and 90% for SC/ST category will come from the project funds subject to a maximum limit of an amount equal to double of the standard unit cost norm for Watershed Development Project.

These contributions would be acceptable either in cash at the time of execution of works or voluntary labour. A sum equivalent to the monetary value of the voluntary labour would be transferred from the watershed project account to the WDF bank account that will be distinct from the Watershed Committee (WC) bank account. User charges, sales proceeds and disposal amounts of intermediate usufruct rights shall also be deposited in the WDF bank account. Common Guidelines for Watershed Development Projects Income earned from assets created under the project on common property resources shall also be credited to WDF.

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After completion of Phase II, at least 50% of the WDF funds shall be reserved for maintenance of assets created on community land or for common use under the project. Works taken up on private land shall not be eligible for repair/maintenance out of this Fund. The remaining money may be used as a revolving fund to advance loans to the villagers of the project area who have contributed to the fund. Individuals as well as charitable institutions should be encouraged to contribute generously to this Fund.

Details of WDF Collected Under The Project of Nagla Dhir, IWMP-IV, District-Firozabad

Component	Category	Rate	Amount in Lakhs
NRM Works Amount on Land Development only	SC/ST SC/ST, small and marginal farmers	5%	1.0772
	General	10%	0.9233
SMC Wok Through Convergence	-	-	-
Farming System	SC/ST	10%	2.1984
	General	20%	6.5952
User Charges as applicable on WHS Work fixed by user group on the basis of mutual consent for providing Supplementary Irrigation.		-	-
Total :			10.7942

List of Records/Registers to be maintained at different levels

WCDC:

1. Cheque book register
2. Grants received from Centre/State
3. Grants Distribution Register
4. UCs register for UCs received from PIA/watershed committees
5. Activities wise Physical and Financial Progress Details
6. Technical Sanction Register
7. Administrative Sanction Register
8. Bank Reconciliation statement register
9. Asset Register- Dead-stock Register
10. Meeting Register
11. Training Register
12. Ledger
13. Payments Book
14. Visitor's Book

PIA Level

1. Register for grants received from states
2. UCs register for UCs to be sent to WCDC
3. Bank pass book/ cheque Book Register
4. Bank Reconciliation statement register
5. UCs register for UCs received from different watershed committees
6. Physical and financial progress report
7. Asset Register- Dead Stock Register
8. Training Register
9. Material Book (EPA)
10. Ledger
11. Payment Book

Watershed Committee Level

1. Cash book
2. Contingency bill register
3. Voucher register
4. Bank Pass Book Register
5. Bank Reconciliation statement- register
6. Advances/Adjustment register
7. Bank cheque book register
8. Asset Register- dead stock Register
9. Assets Created Register
10. Income register (from watershed assets)
11. WDF Account Register
12. Seed Money Register
13. Register showing physical and financial progress
14. Training Register
15. Technical Sanction Register
16. Administrative Sanction Register
17. Meeting Register (Resolution Book)
18. Material Book Register
19. Stock Register
20. Receipt Book
21. Voucher Book
22. Ledger
23. Account Ledger
24. Bill Book
25. Members' Pass Book Register
26. Attendance Register (for Labour)
27. Payments Register
28. Works wise Expenditure Register
29. Visitor's Book

SHGs:

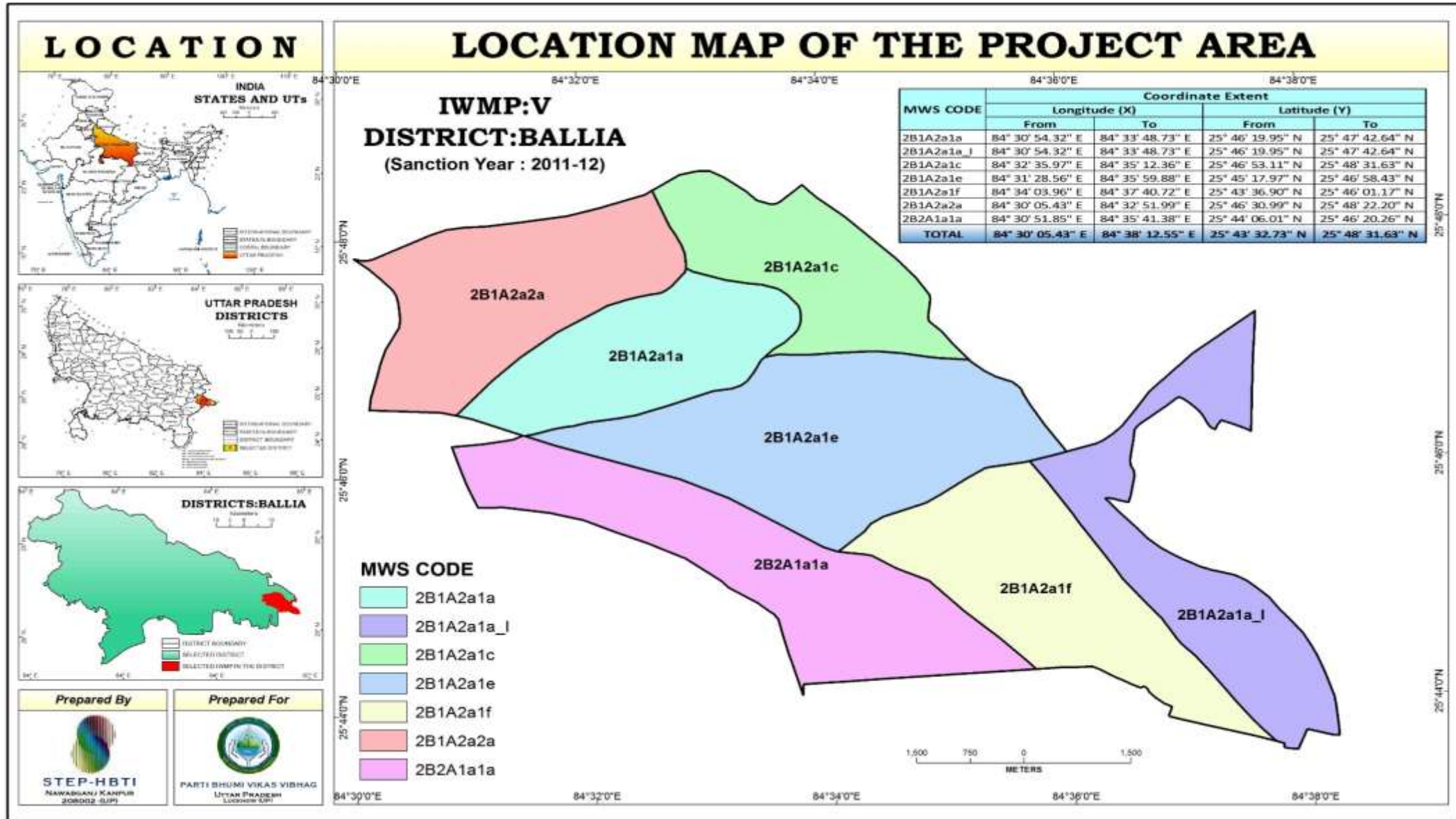
1. Meeting Register
2. Fund received Register
3. Bank Pass Book Register
4. Internal Lending/Loan Register
5. Savings Book Register
6. Seed Money Distribution & Recovery Register
7. Training Register
8. Composit Loan/Grant-in-aid Register

OR Any other Records/Register prescribed by the SLNA/DoLR from time to time

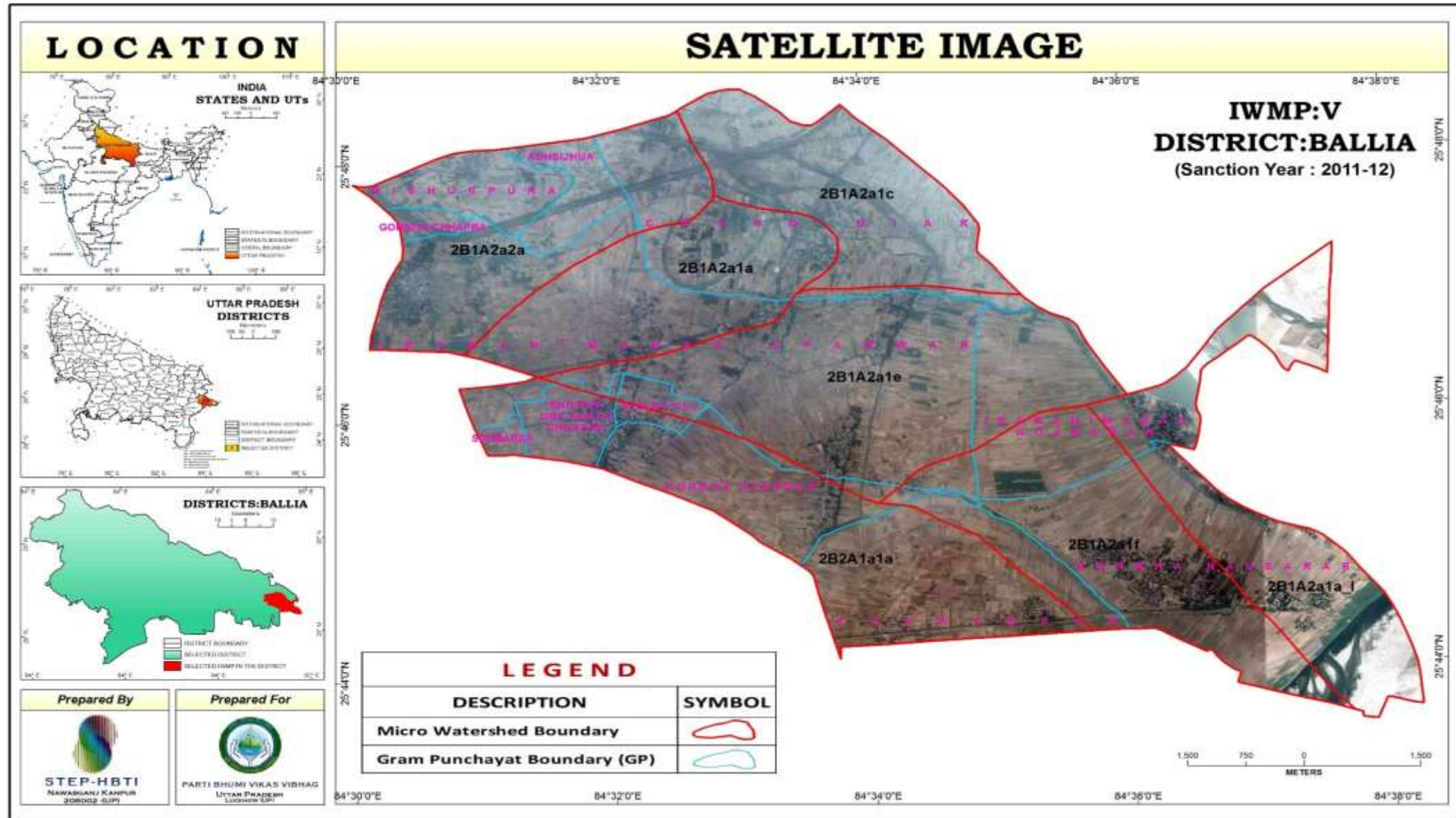
Activity Calendar for Various Component Under IWMP Projects.

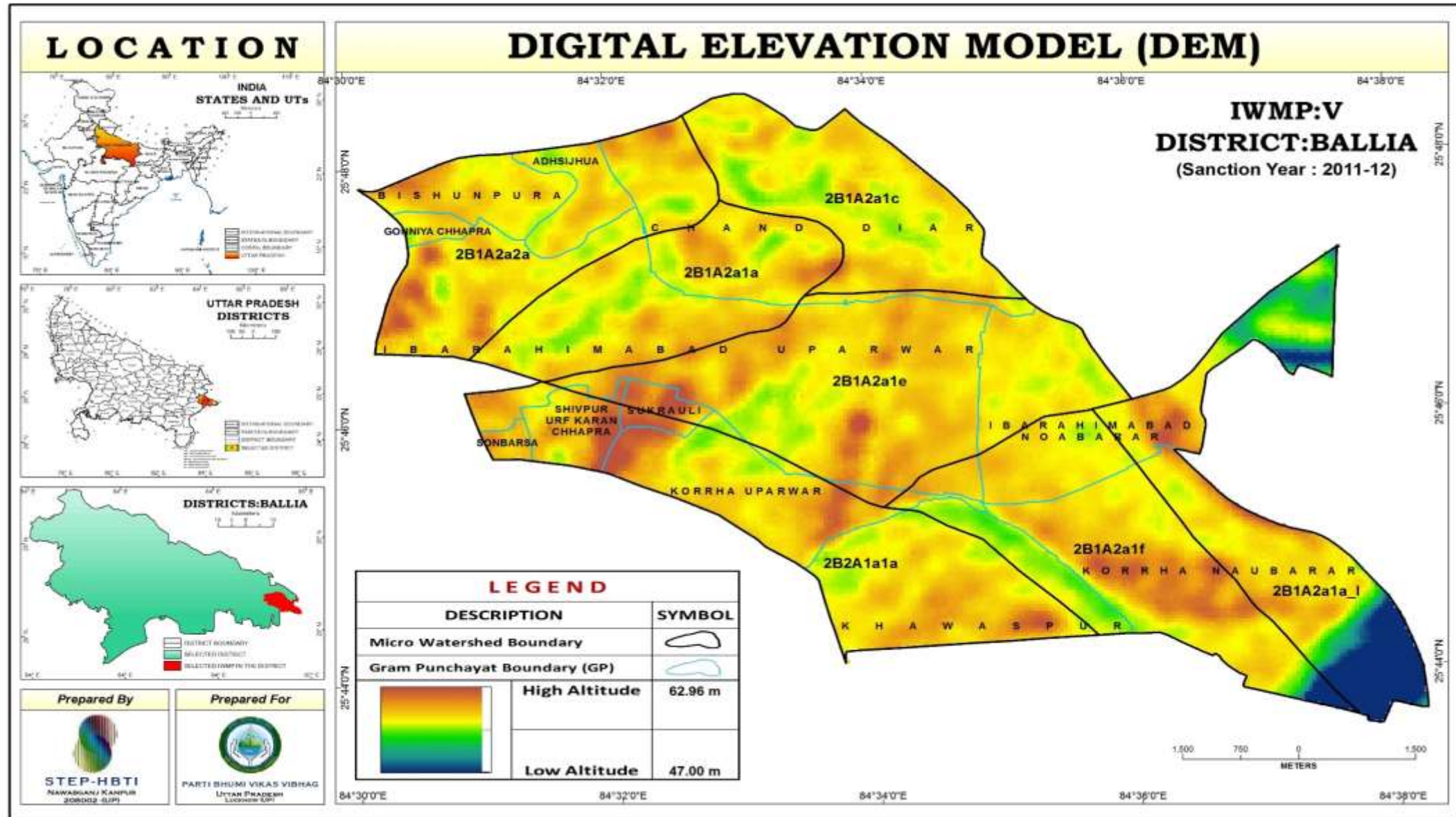
Quarter/Month-->	Q1			Q2			Q3			Q4		
	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Components												
Capacity Building				x						x		
Production System & Micro Enterprises	x					x				x		
Soil & Moisture Conservation				x						x		
Land Development						x						
Water harvesting Structure				x			x			x		
Livelihood Activities												

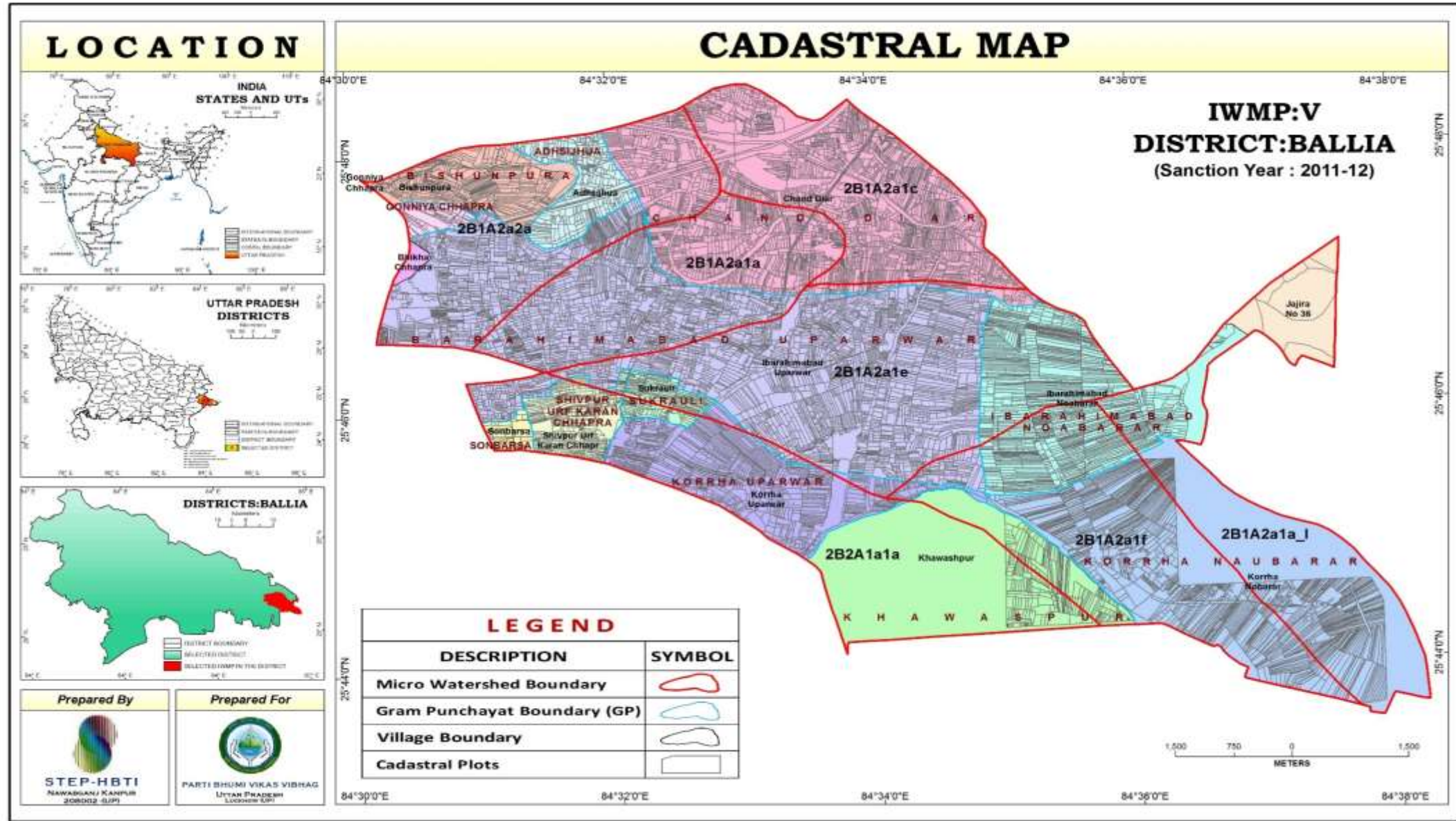
ABRIVIATION			
AAP	Annual Action Plan	PB	Peripheral Bund
BPL	Below Power Line	PCA	Project Completion Report
CB	Capacity Building	PIA	Project Implementing Agency
CB	Contour Bund	PPP	Public Private Partnership
CBO	Community Based Organization	PRA	Participatory Rural Appraisal
CPR	Common Property Resources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



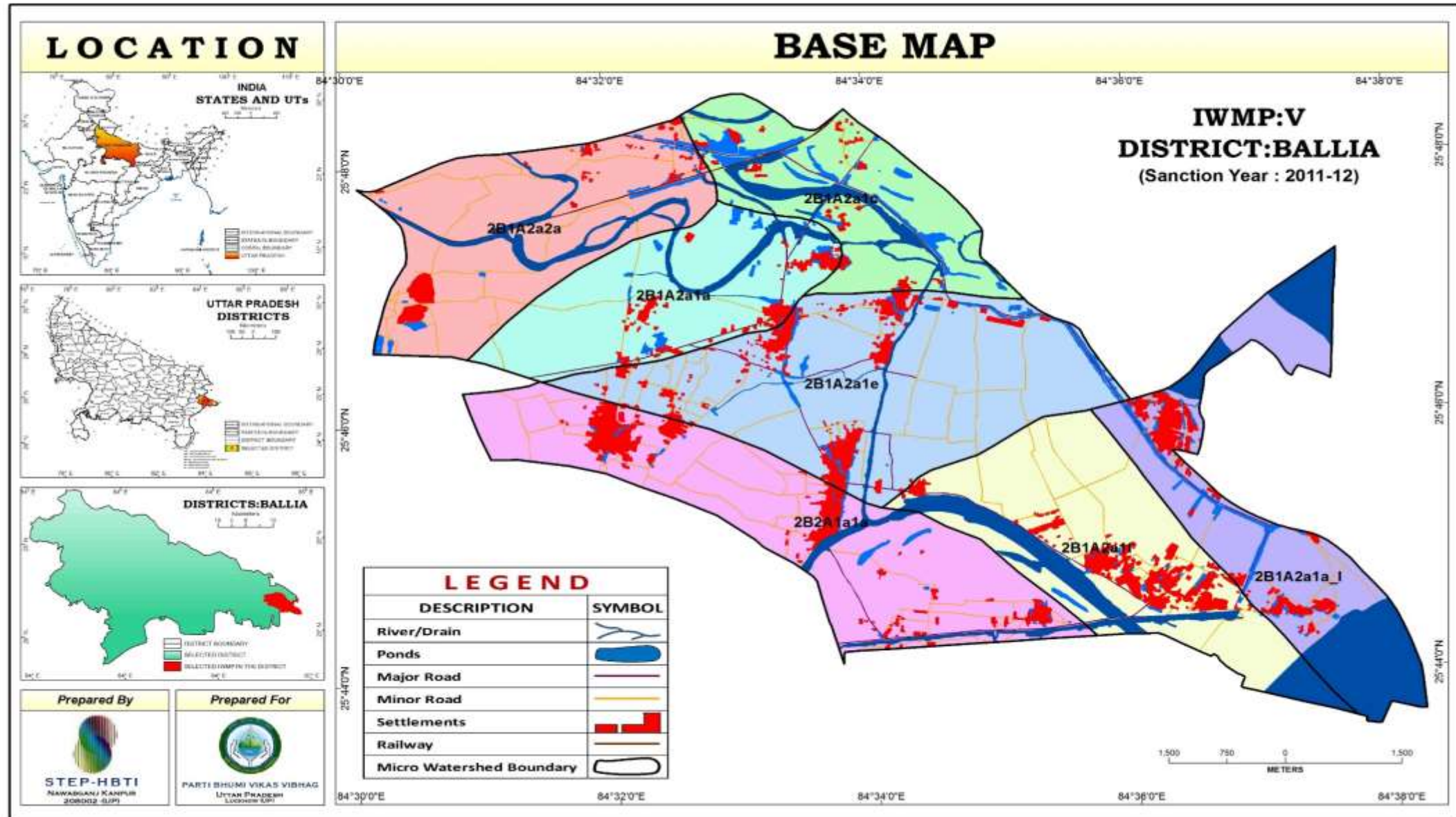
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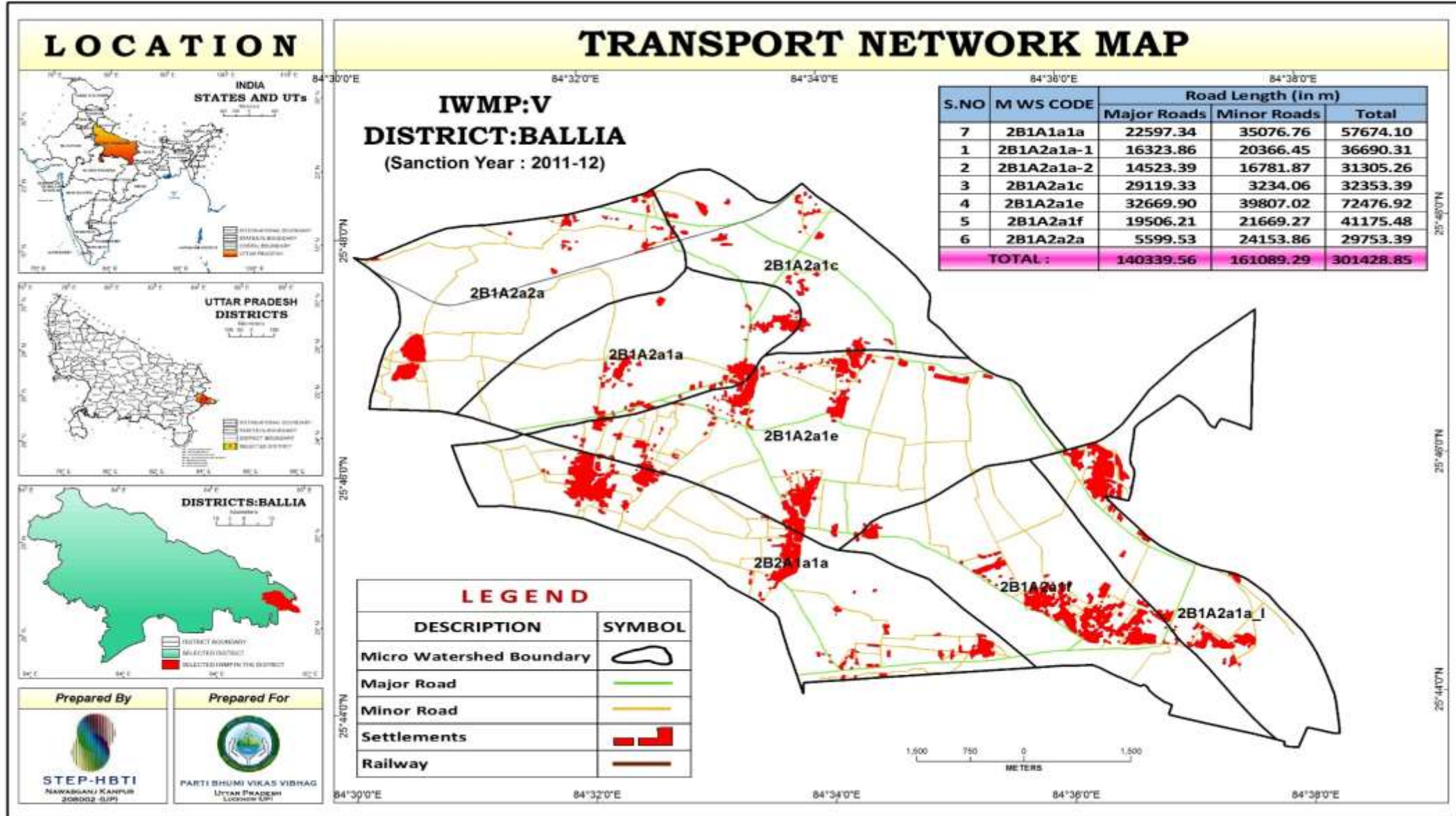


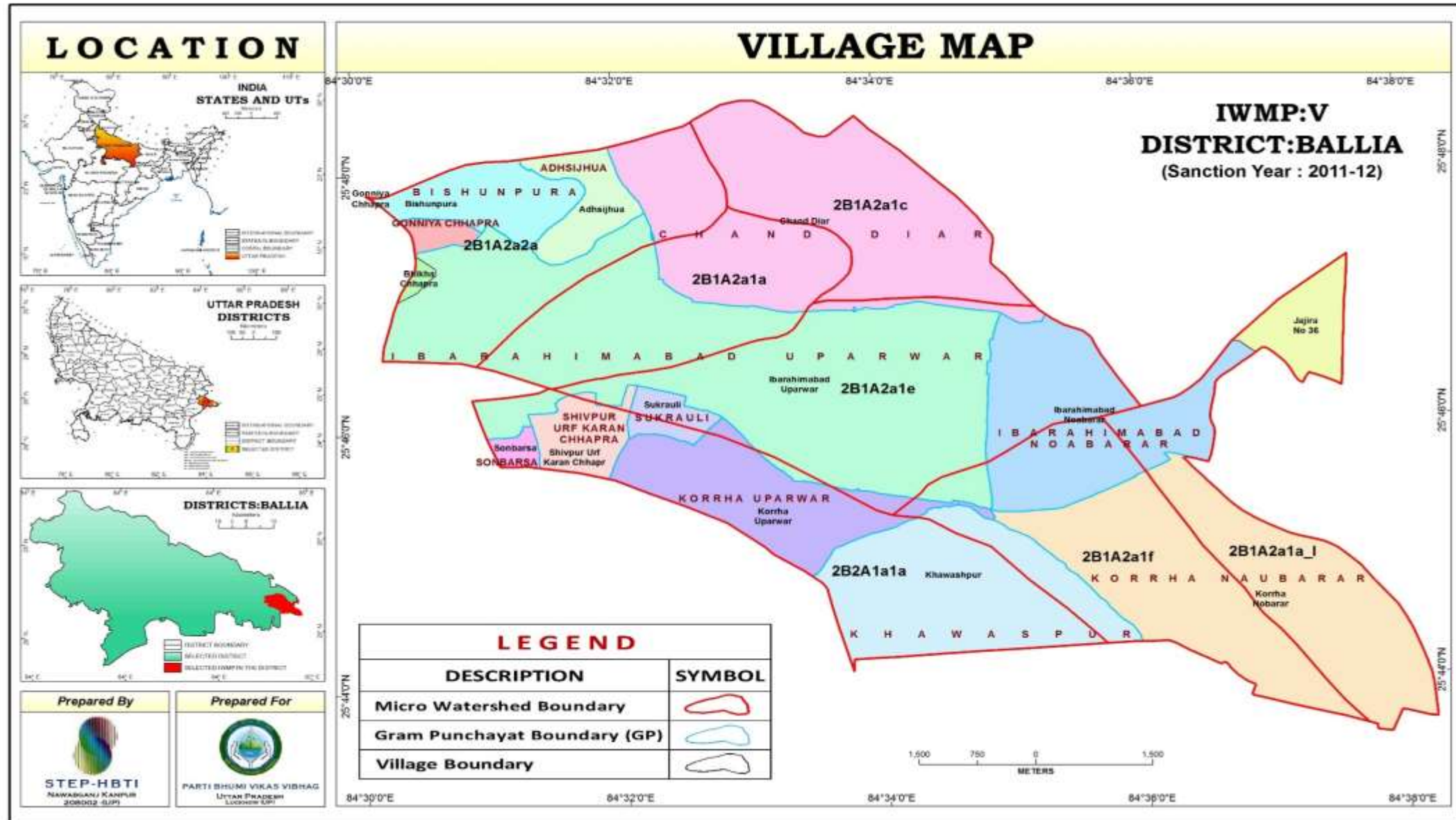


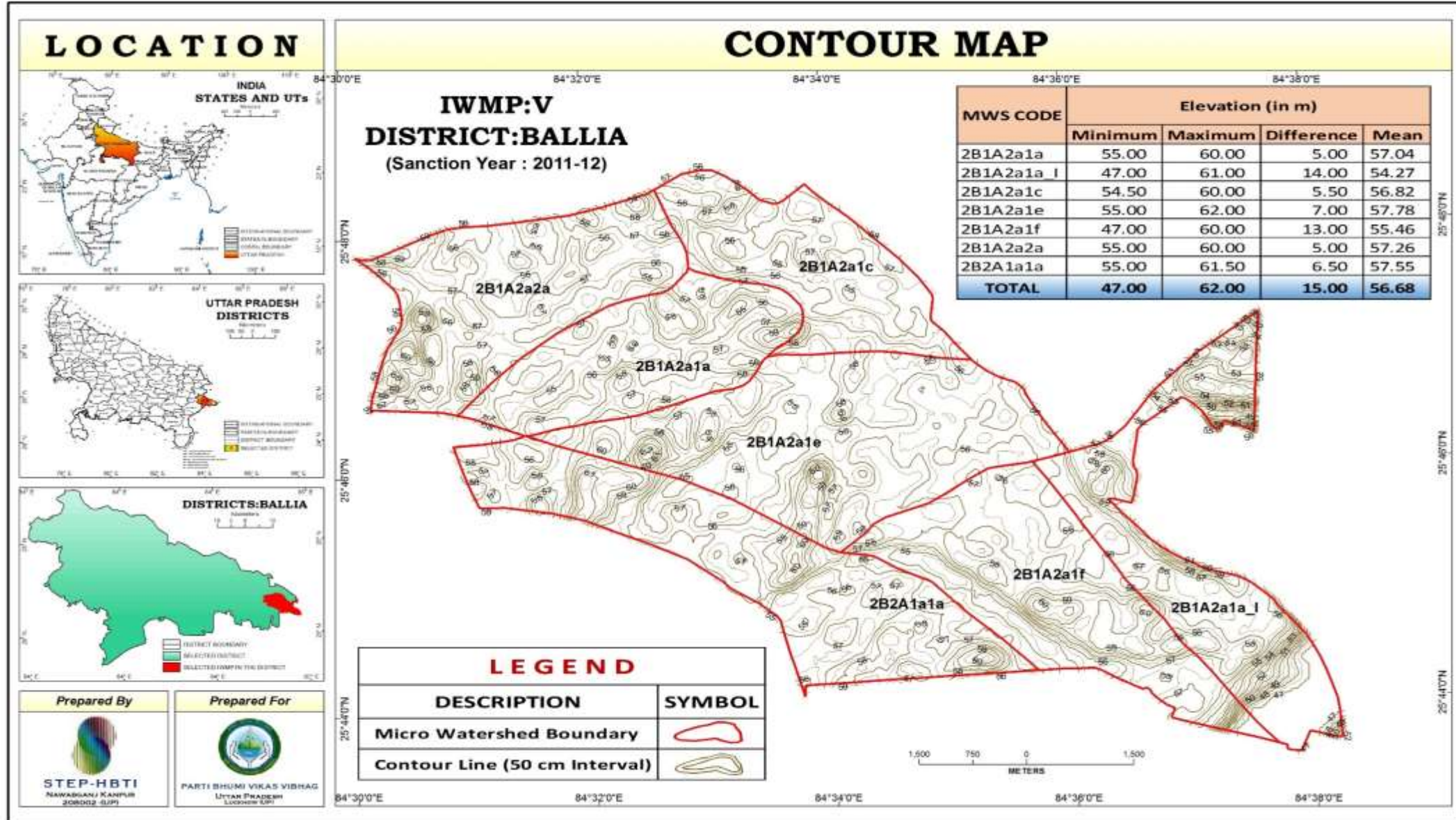


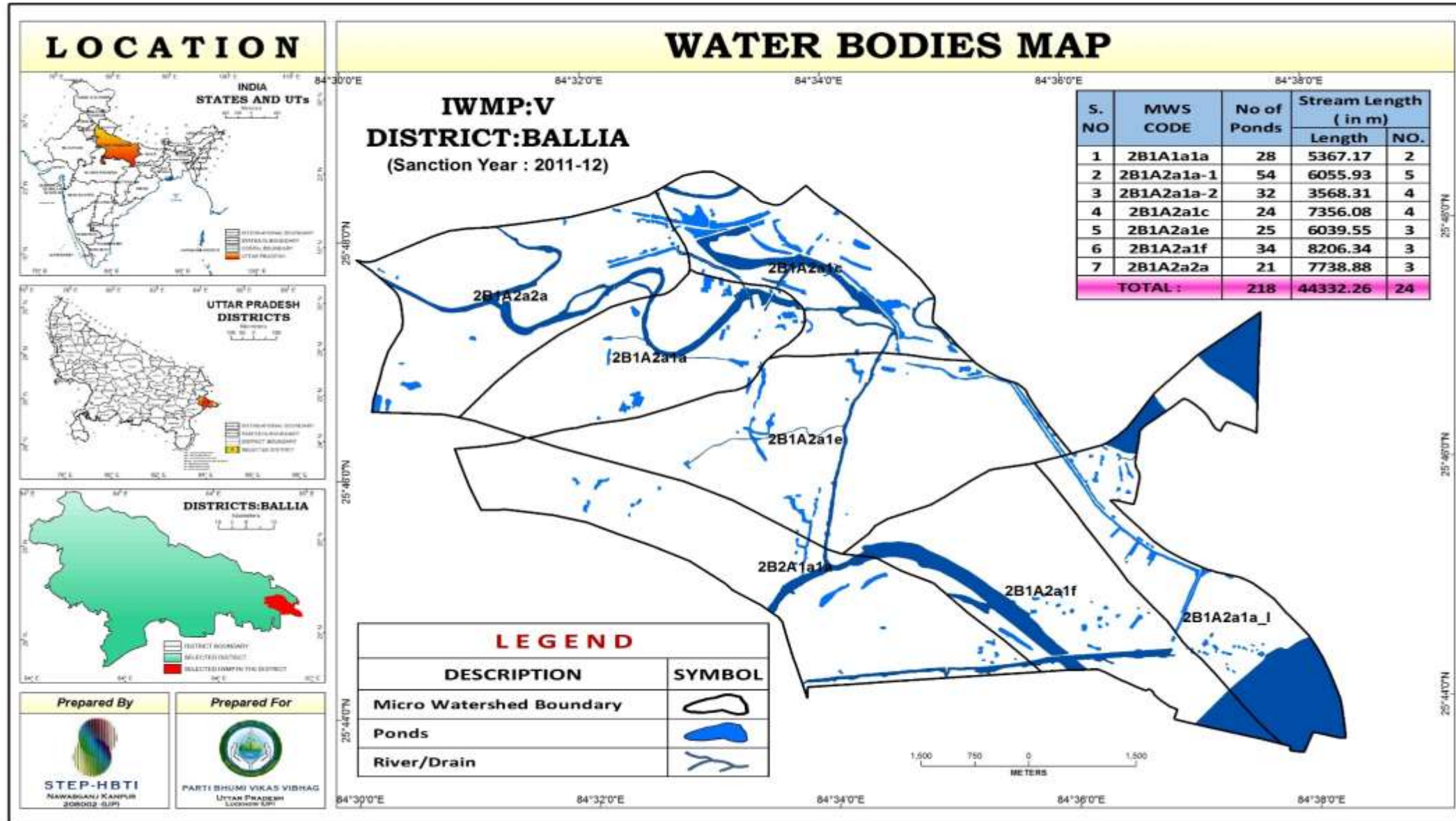
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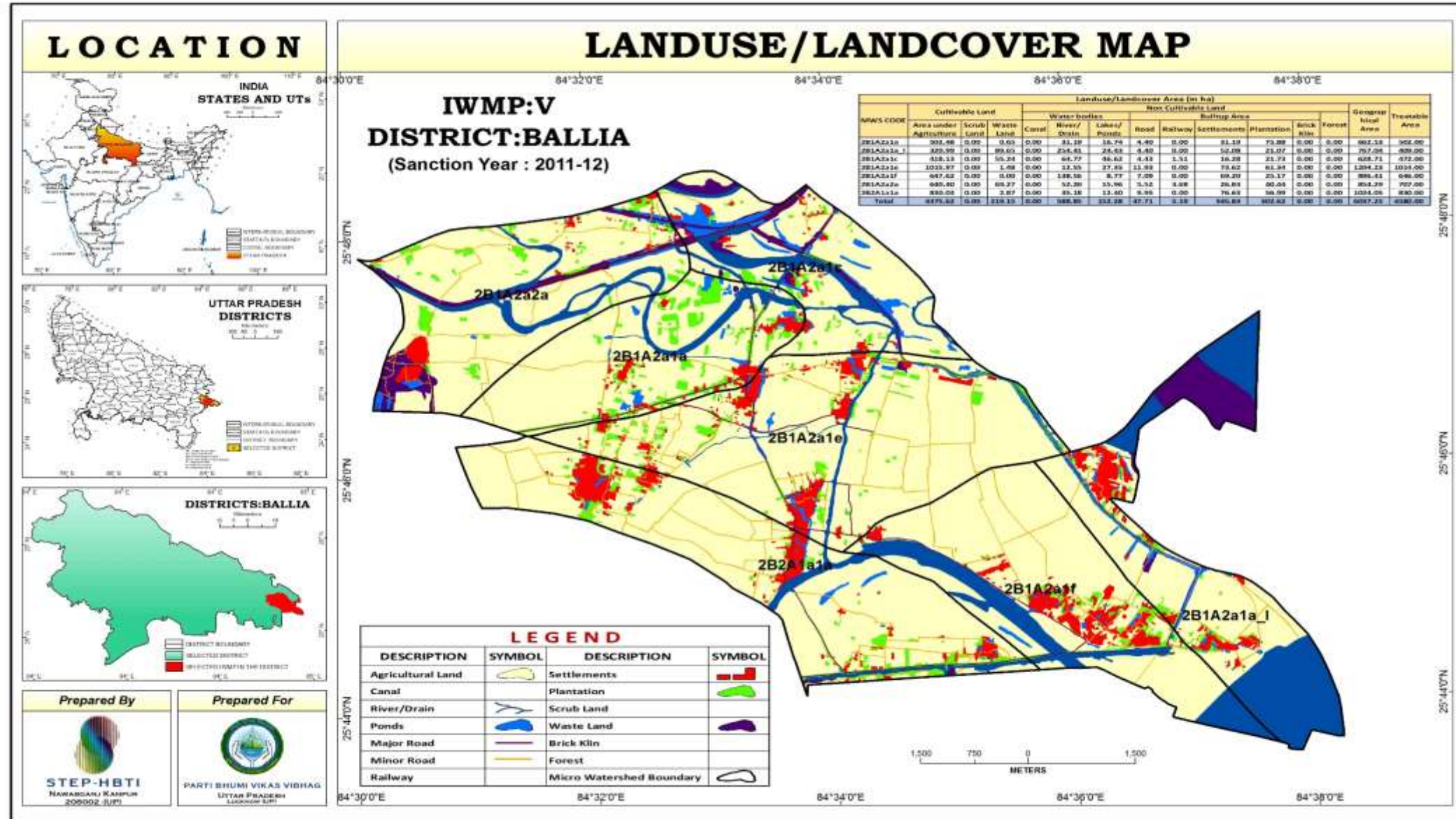










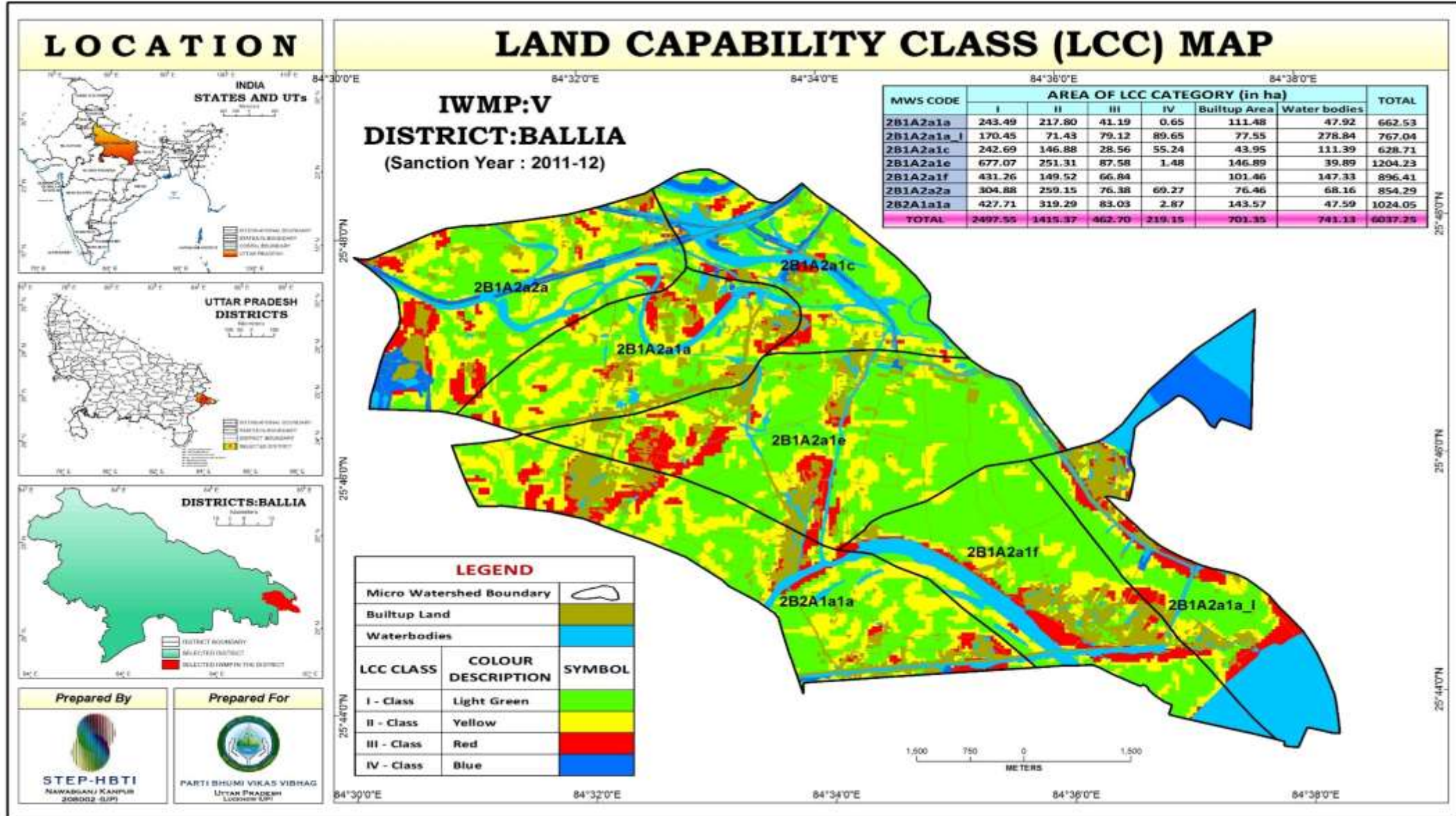


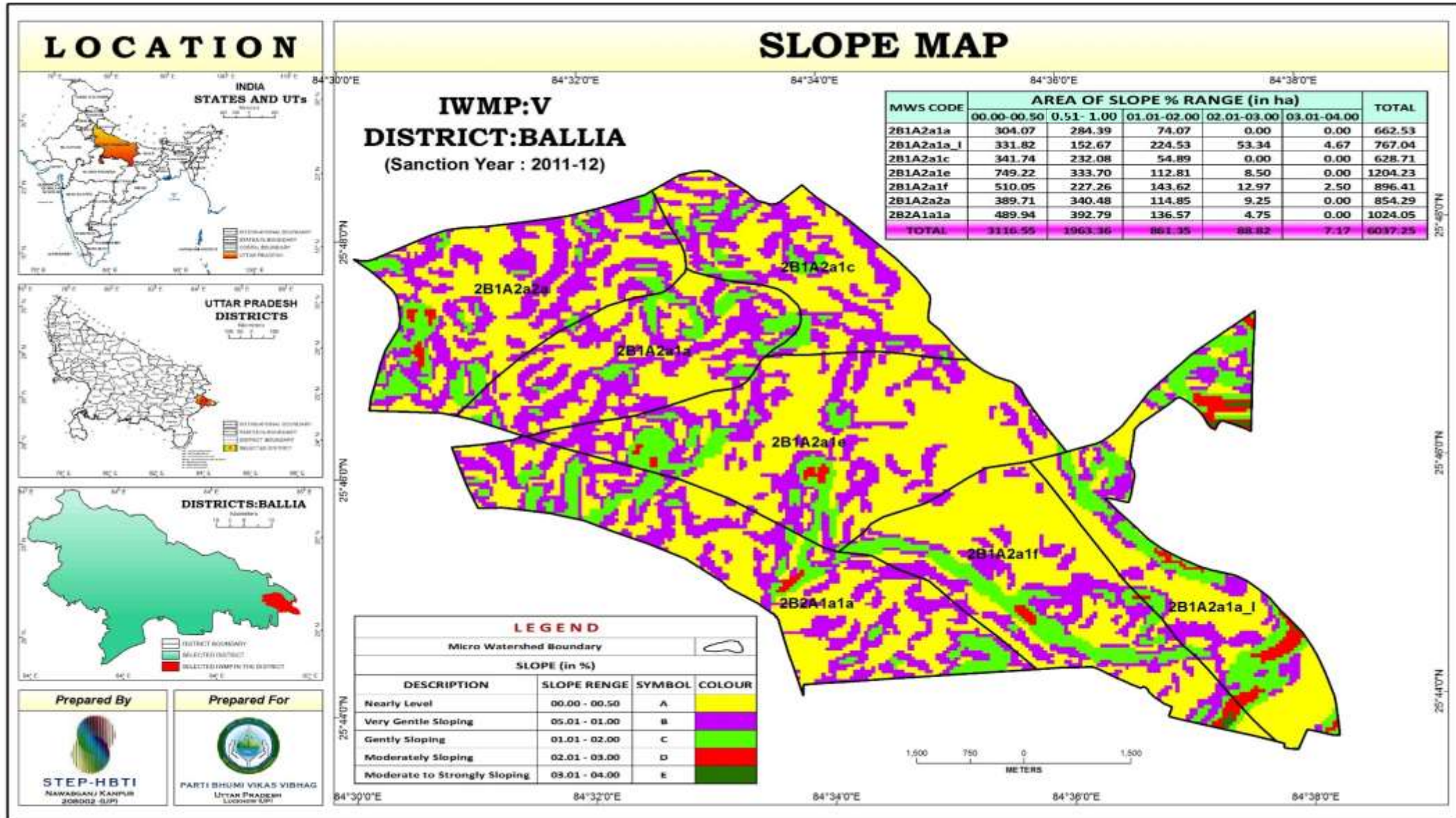
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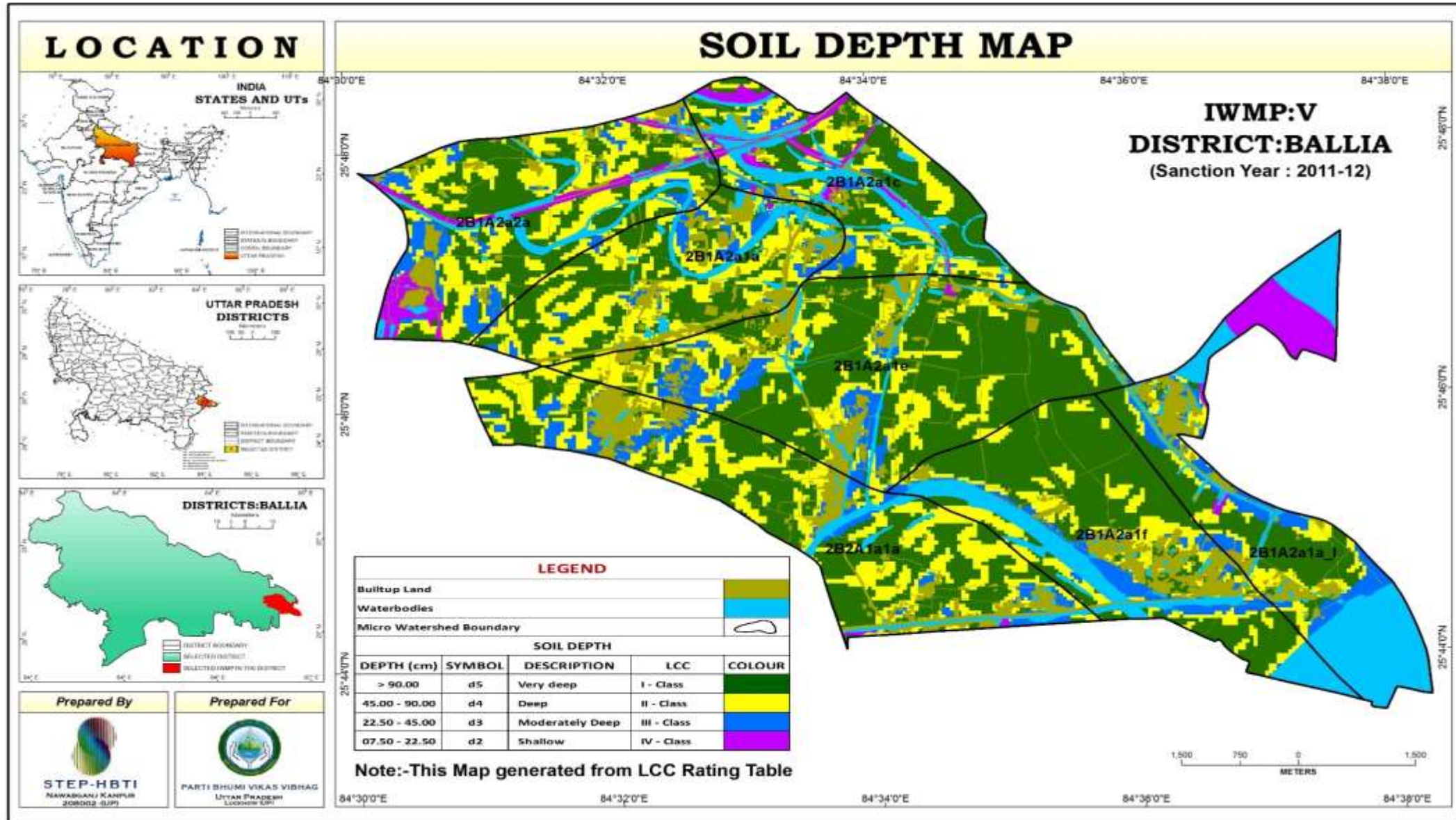
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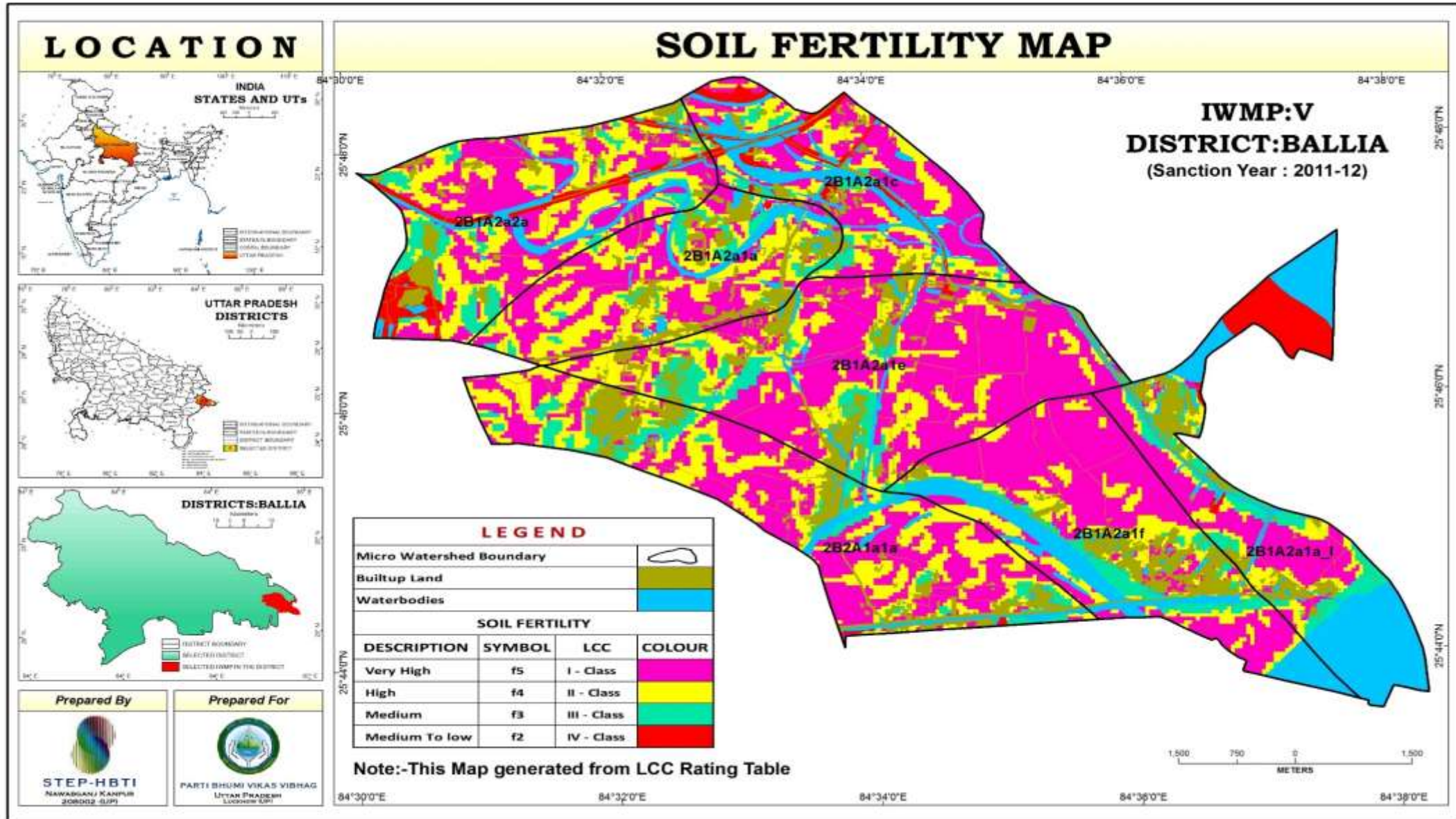


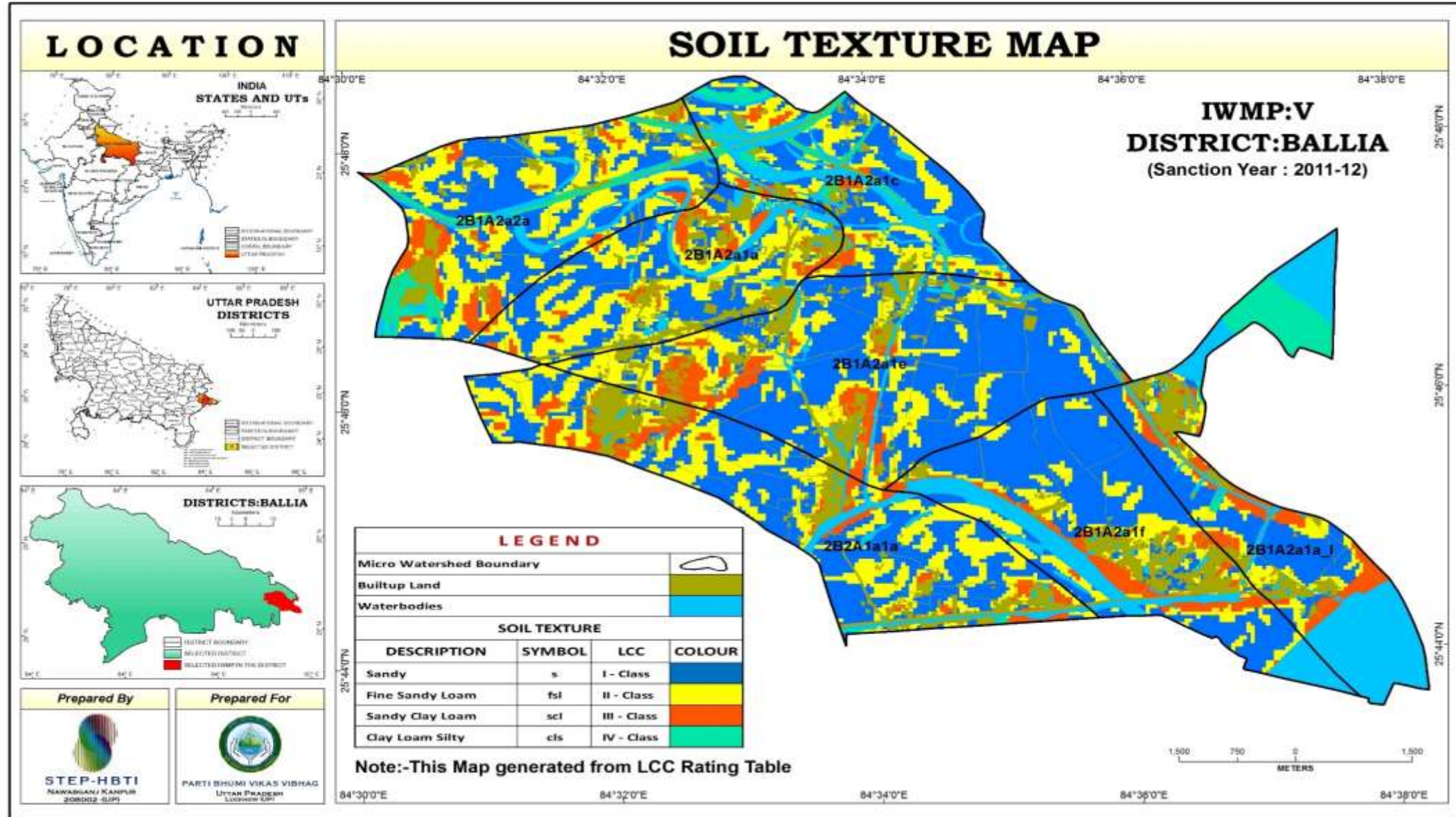
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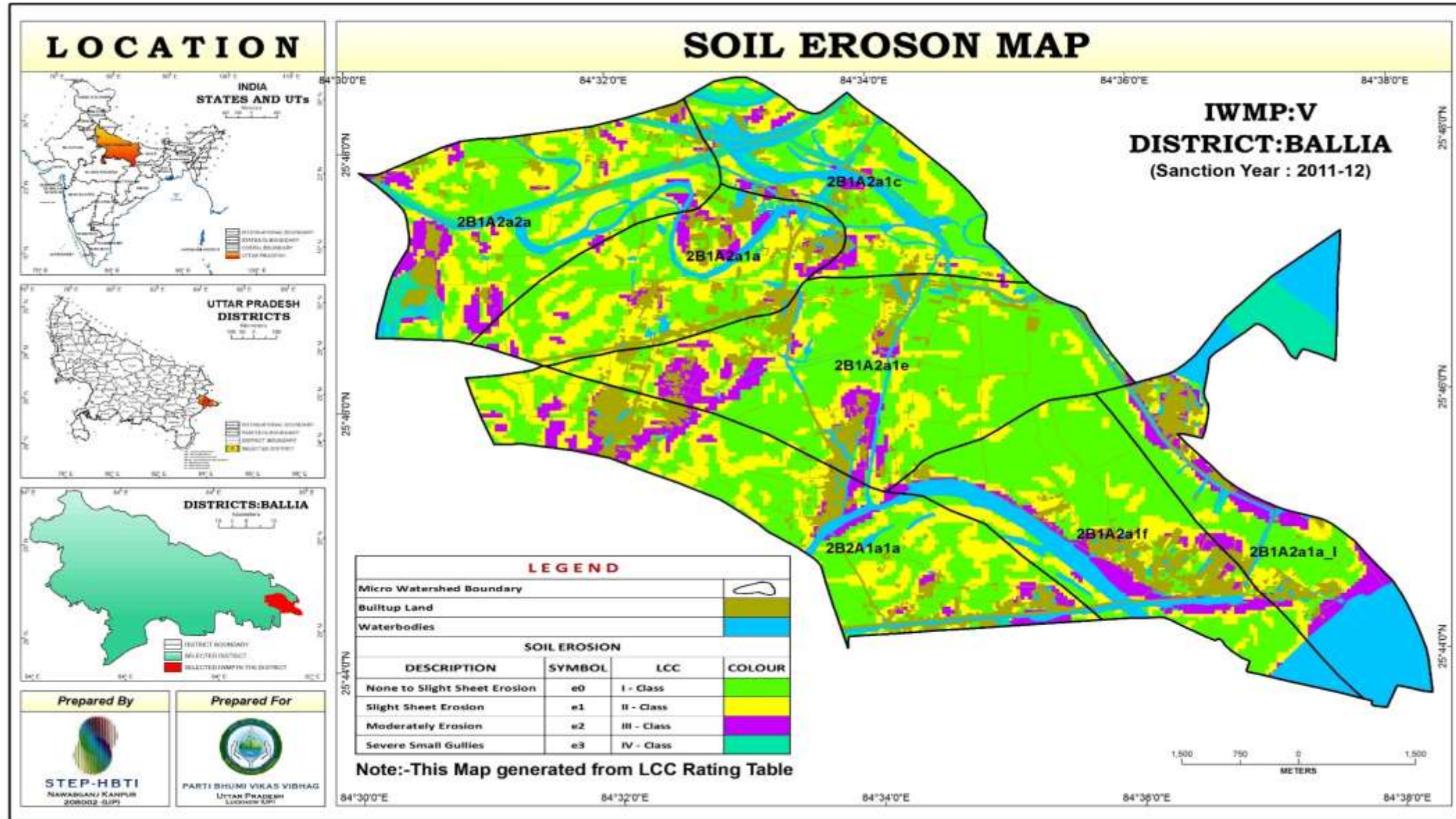
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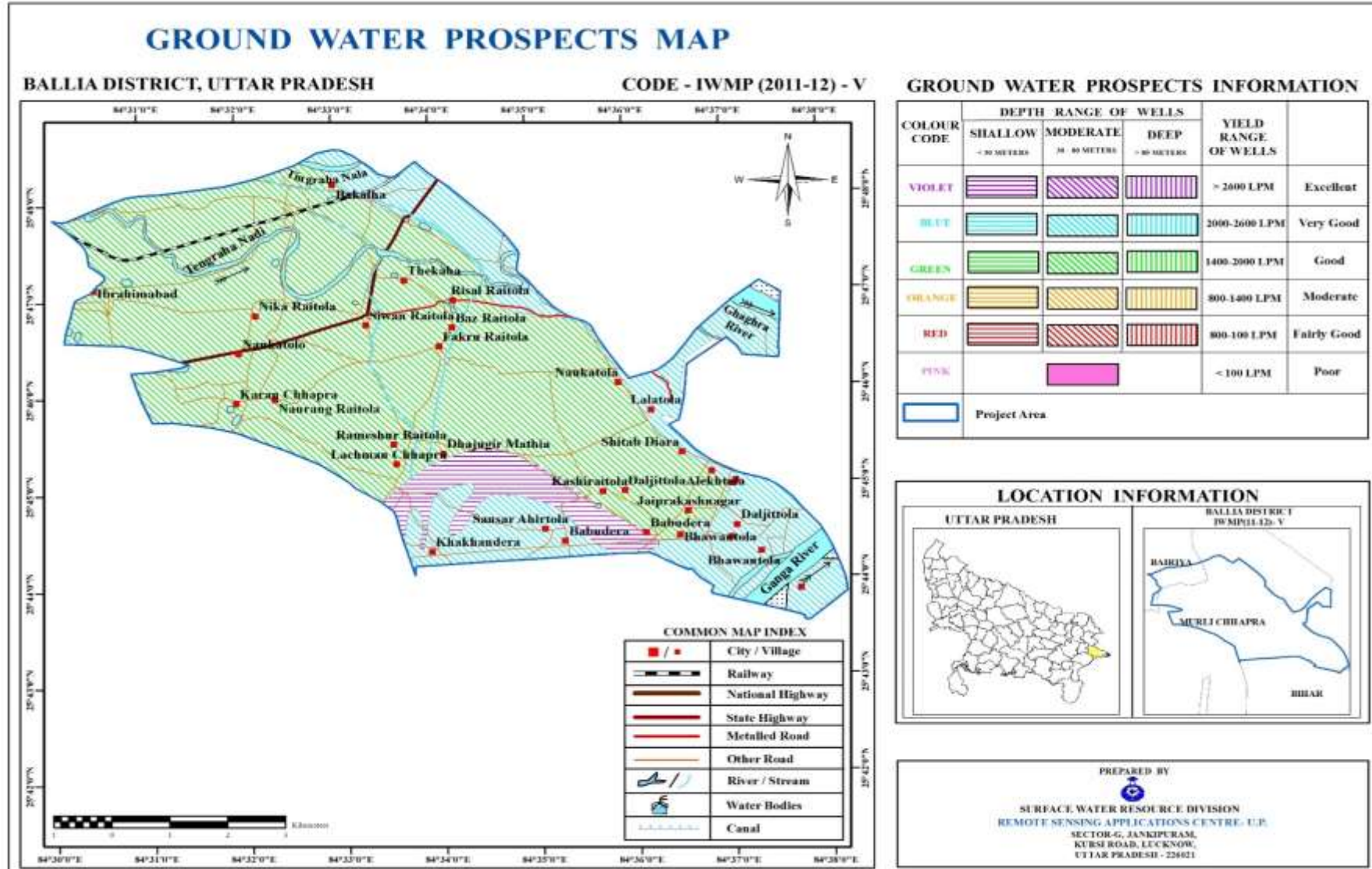


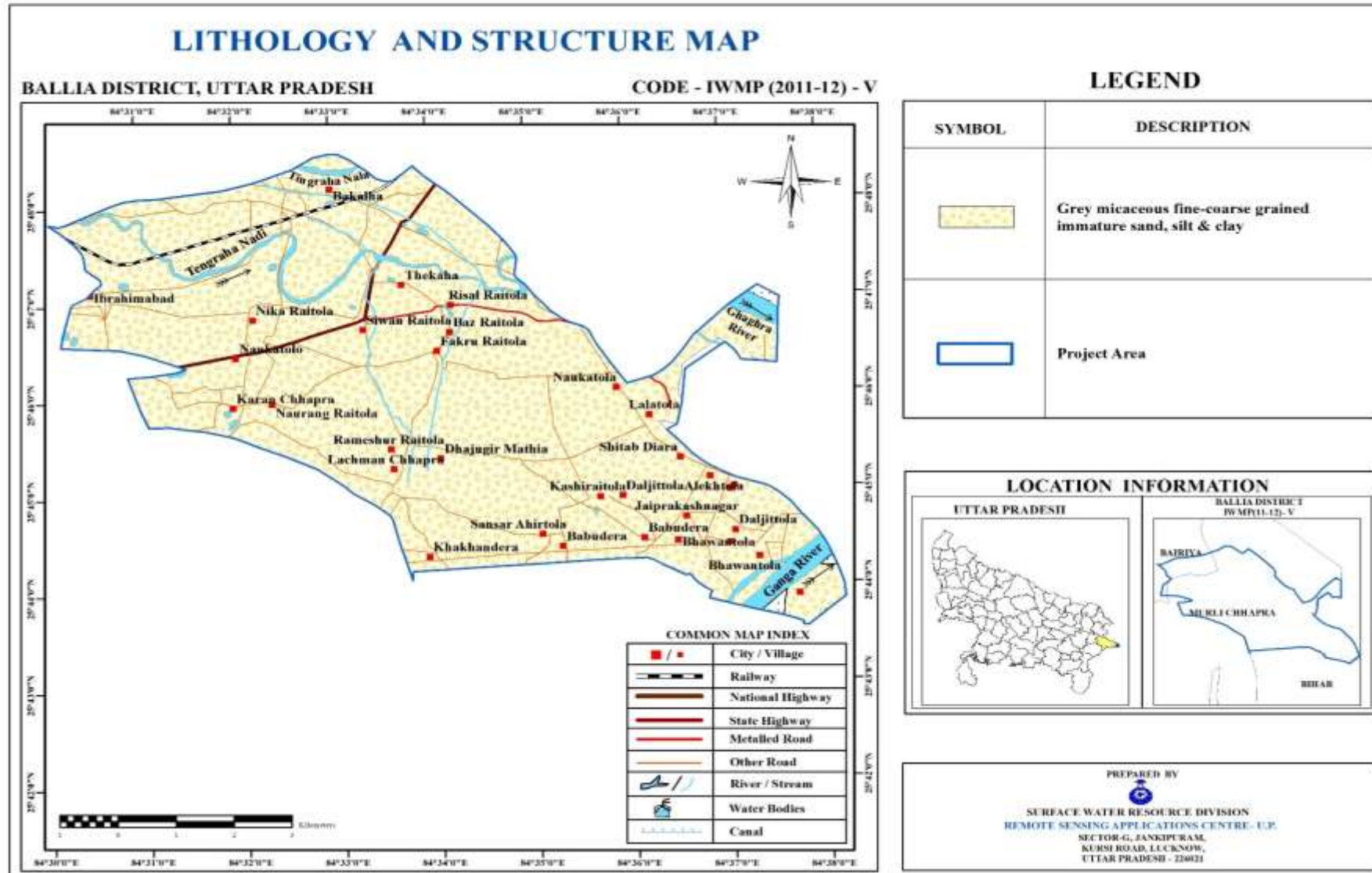
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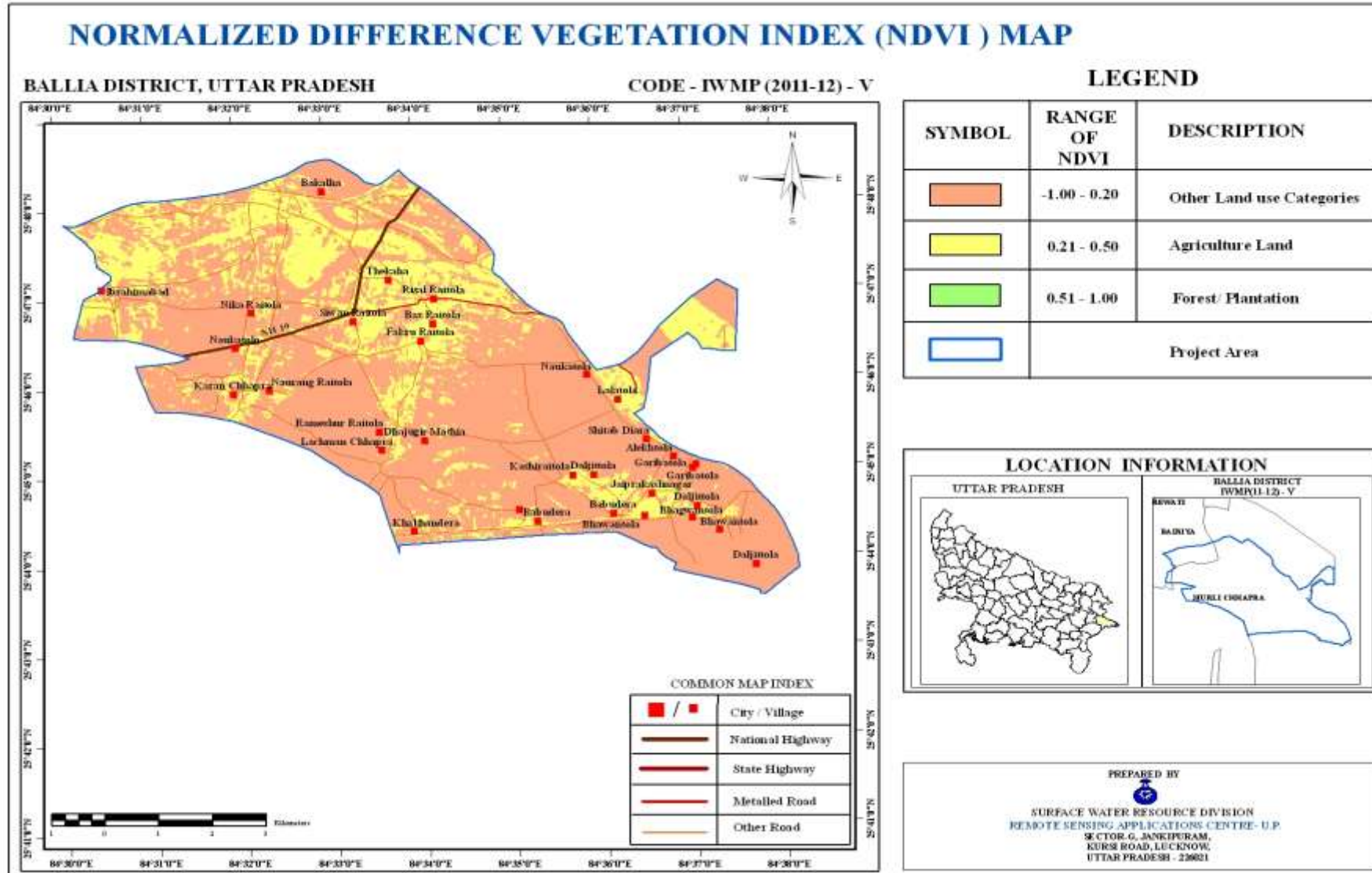
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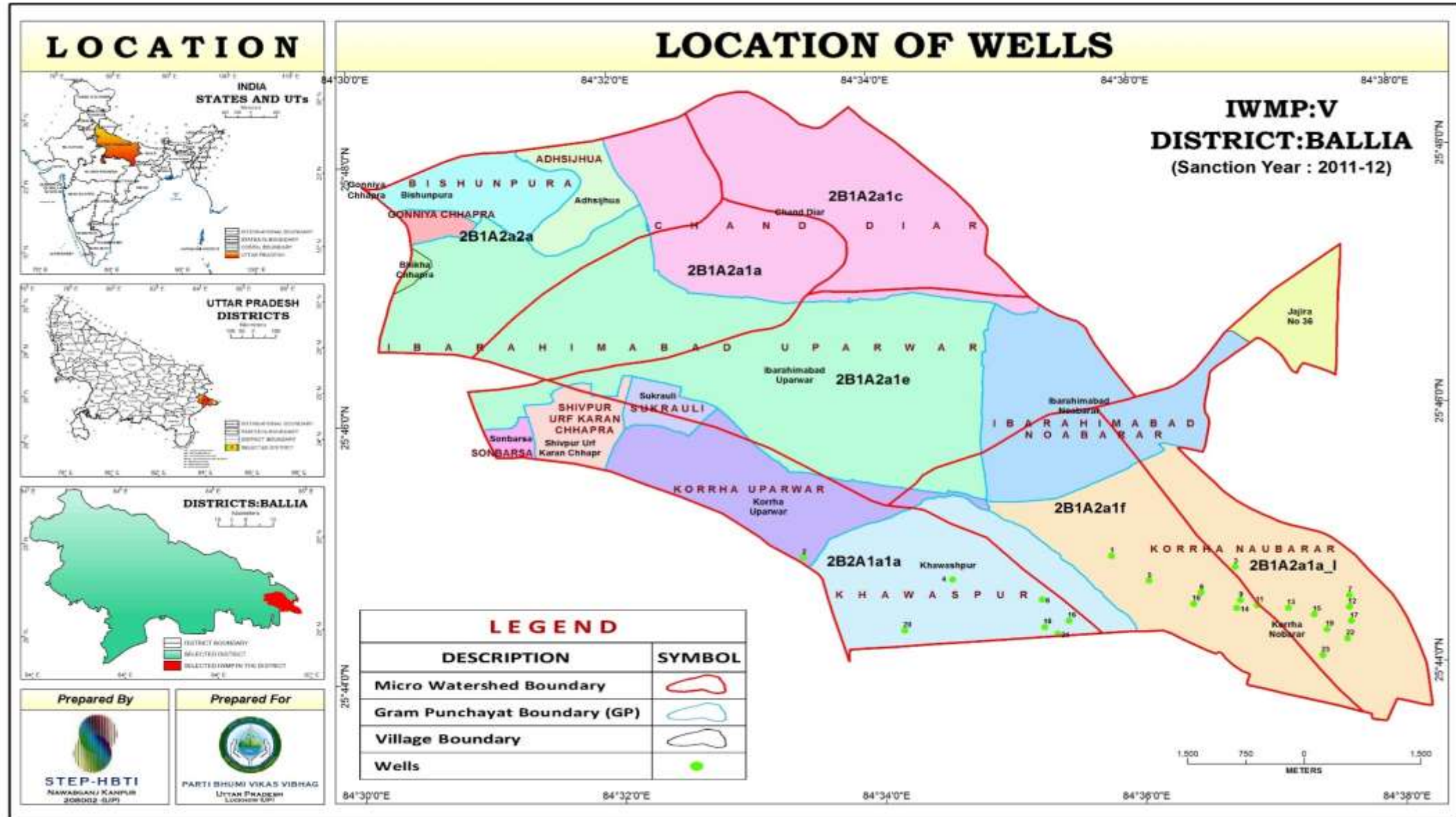
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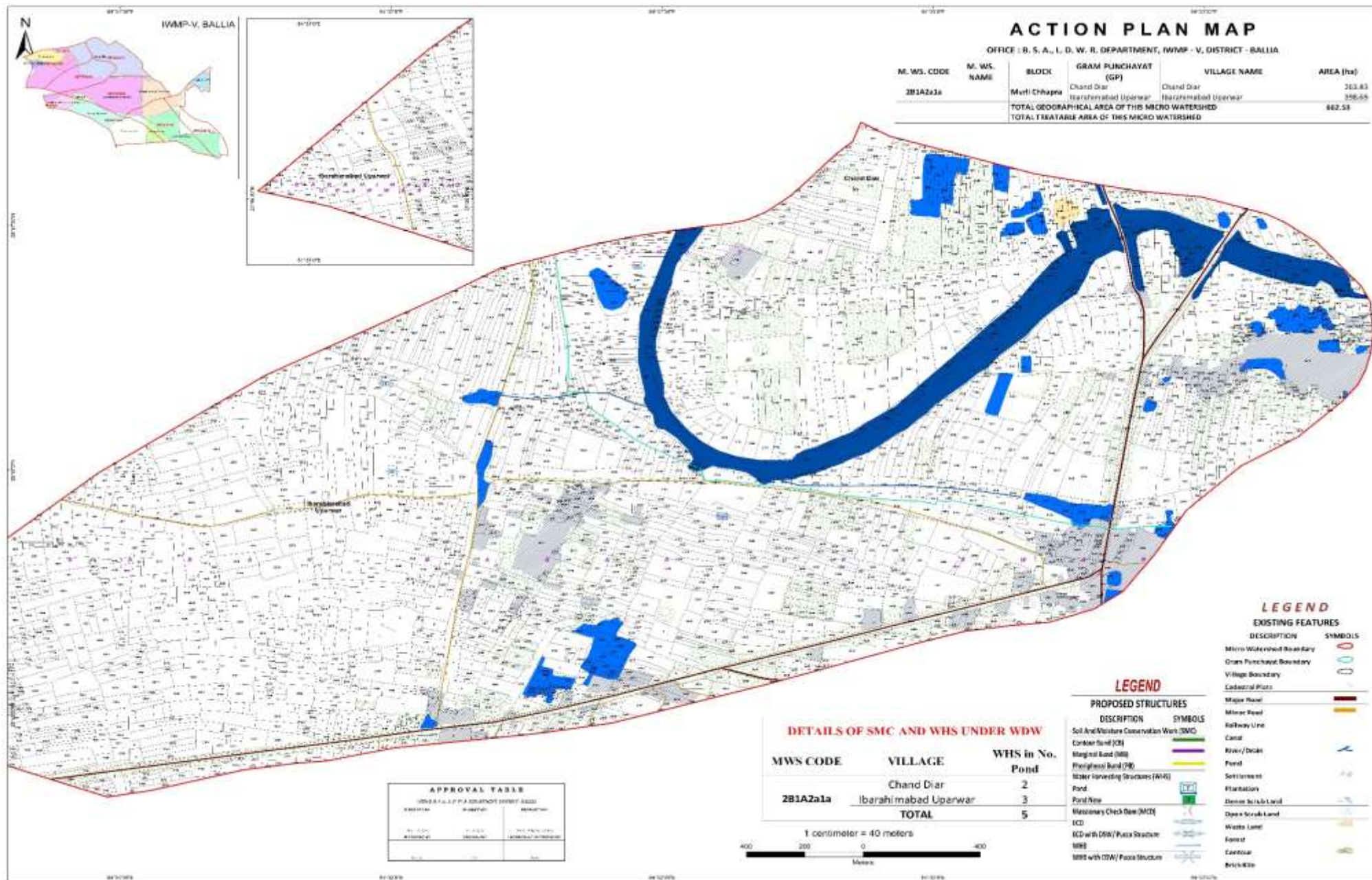
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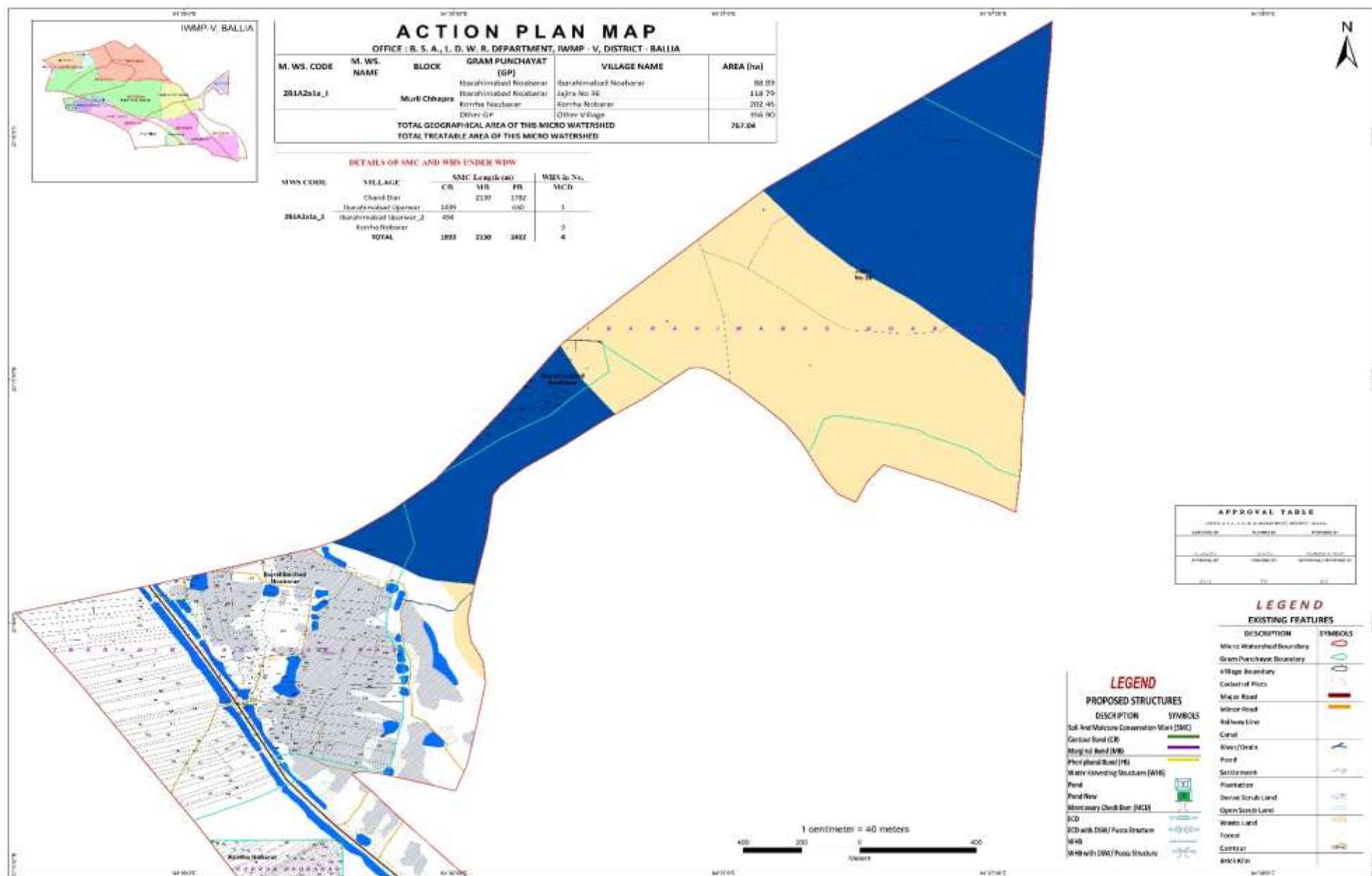
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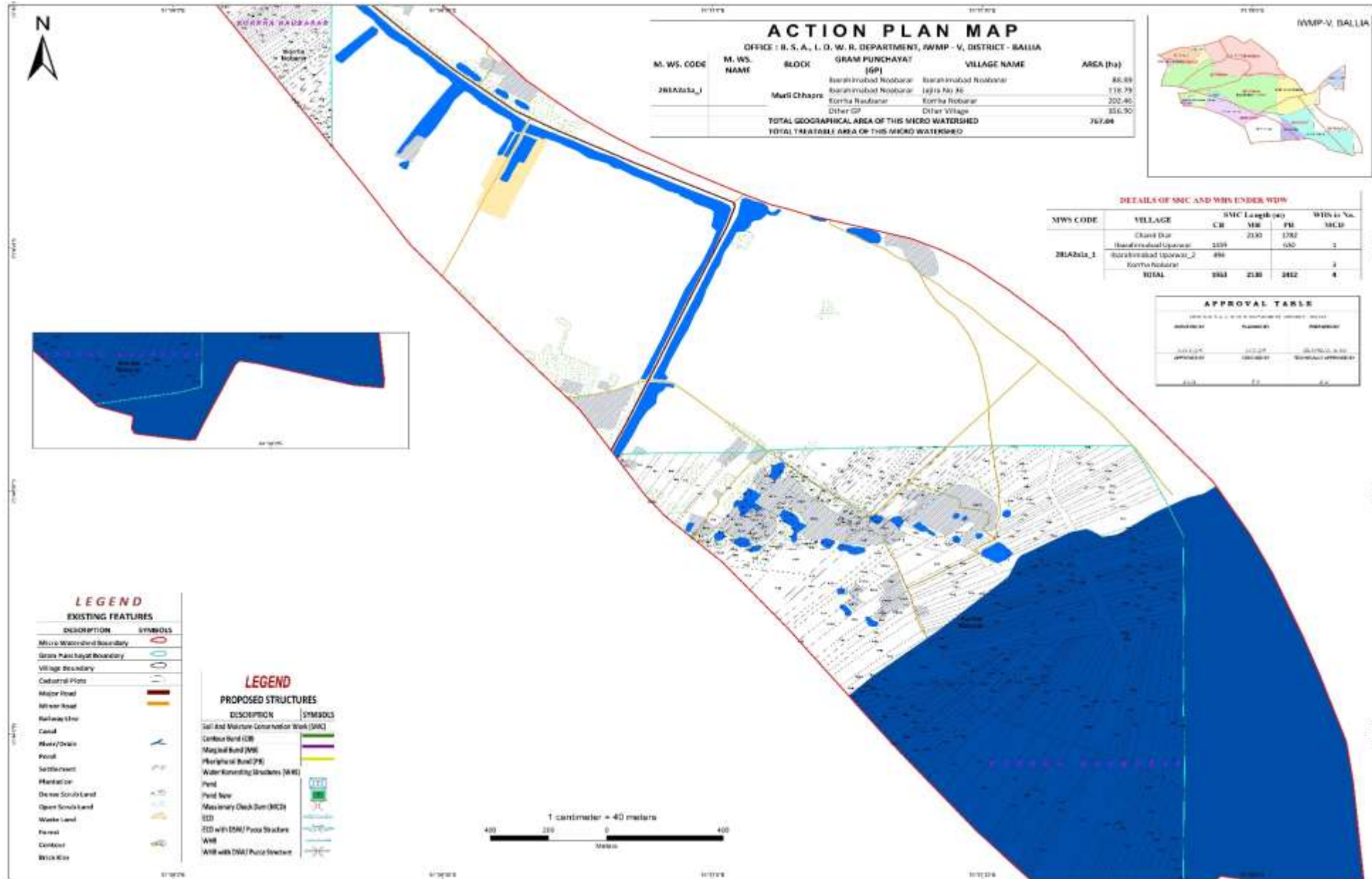
ACTION PLAN MAPS



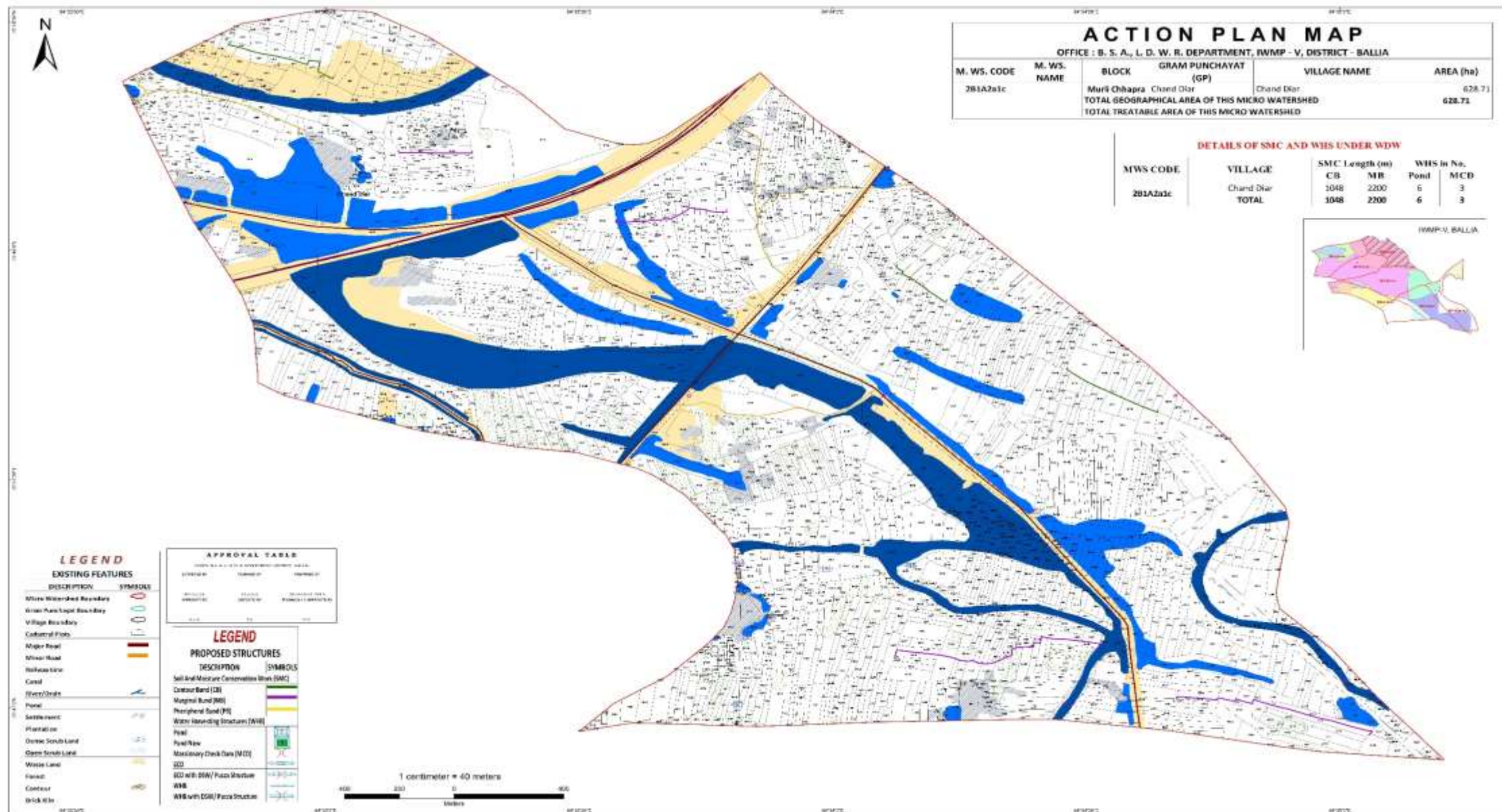
ACTION PLAN MAPS



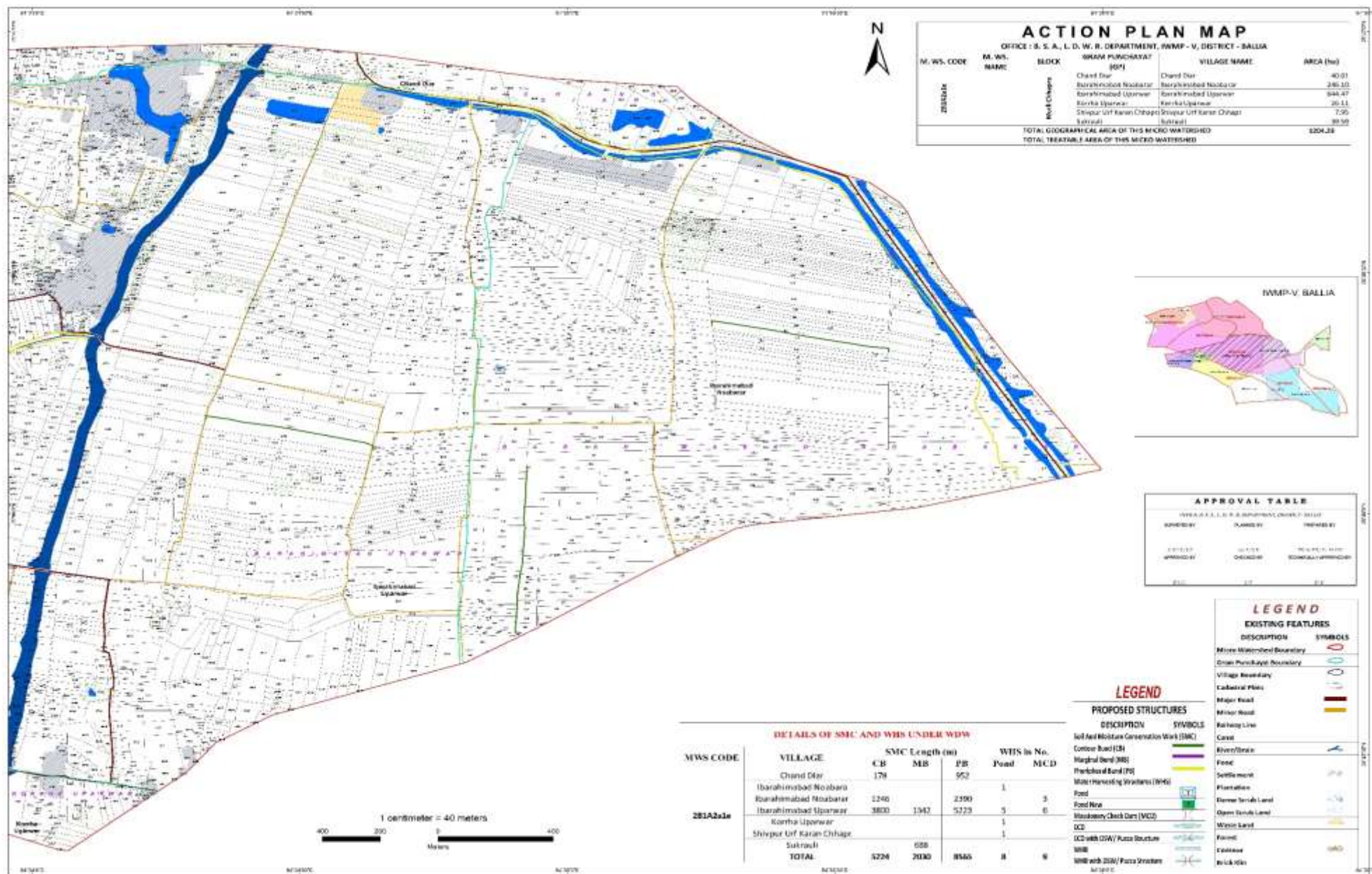
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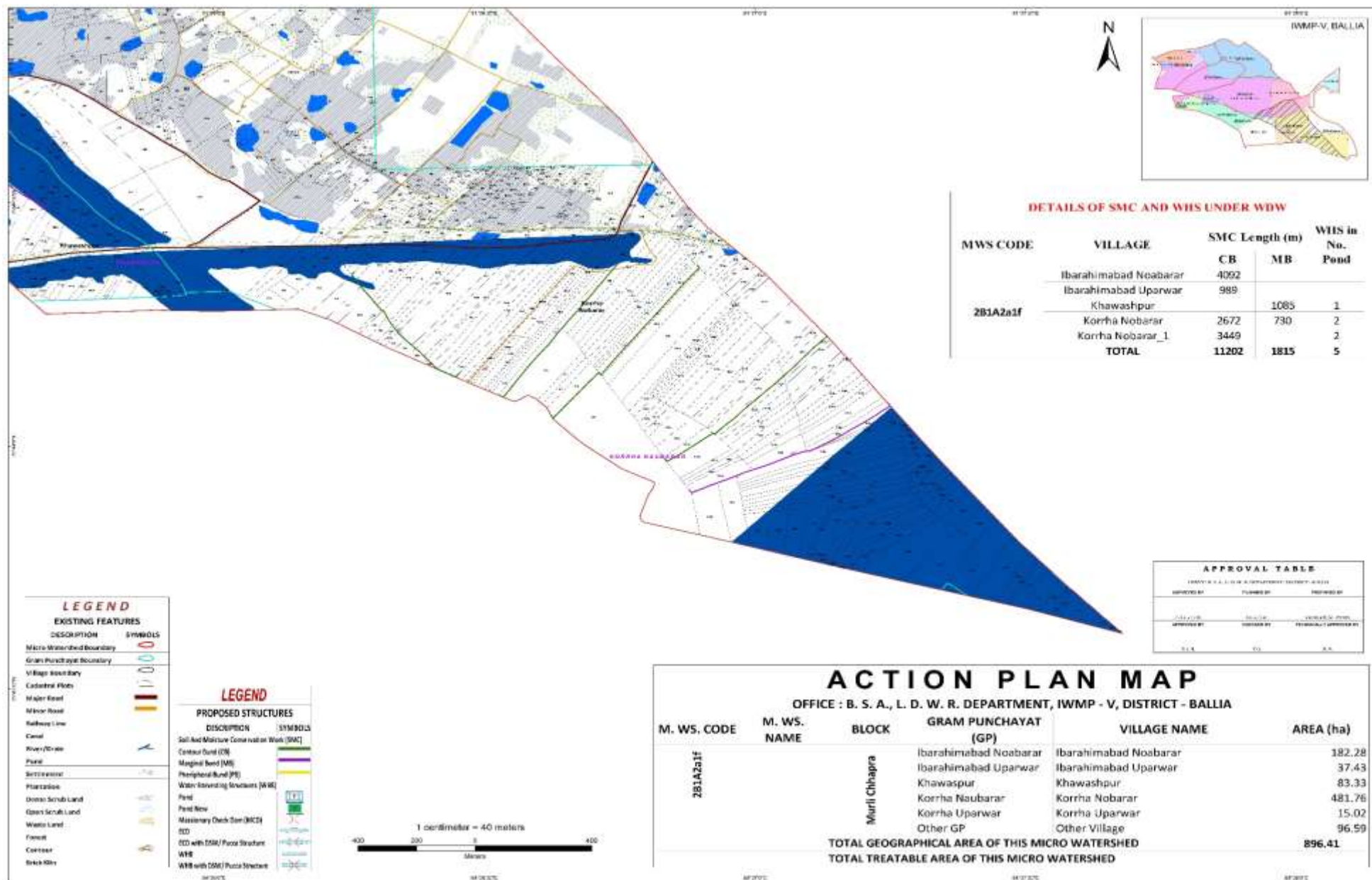
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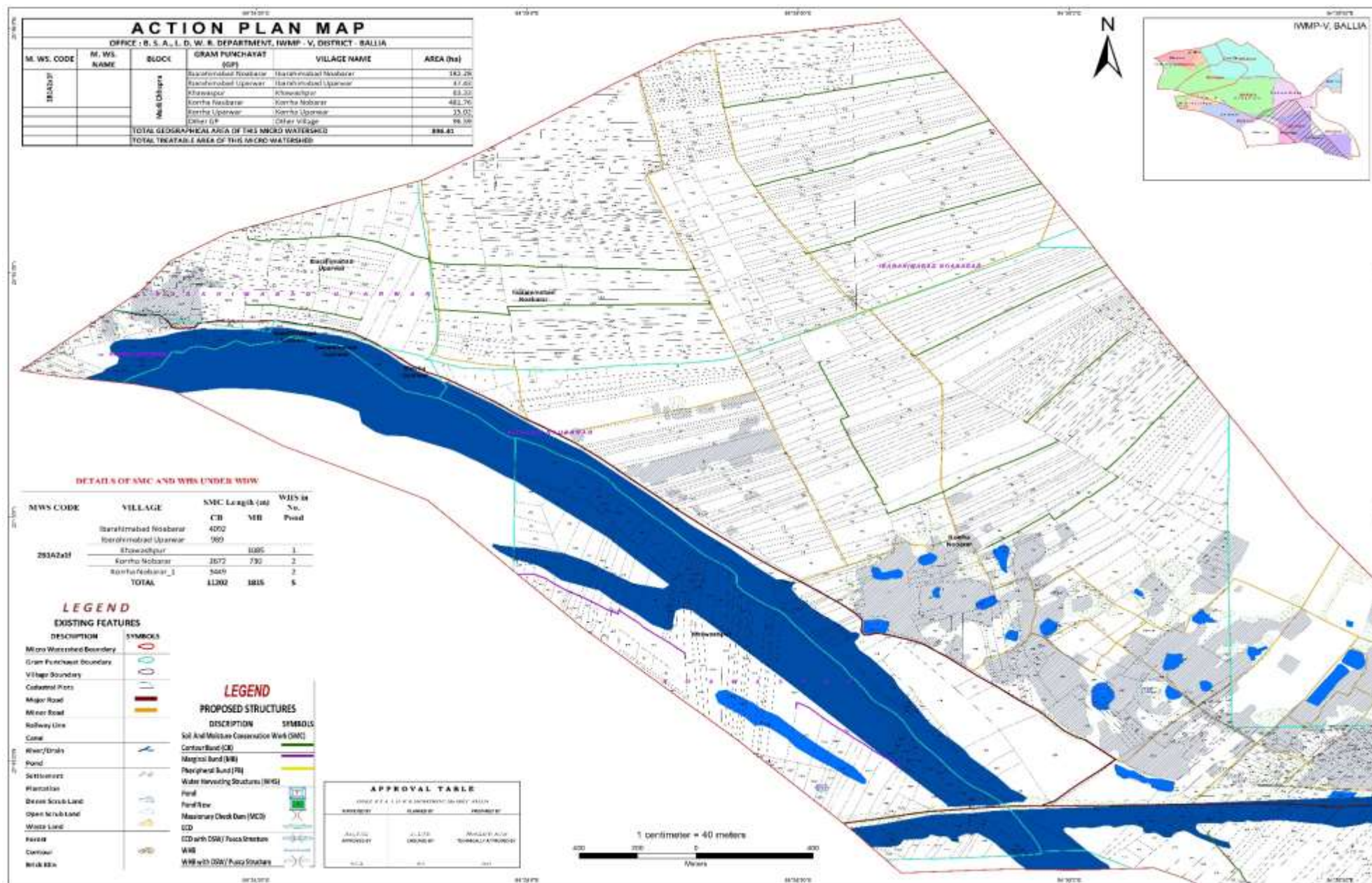
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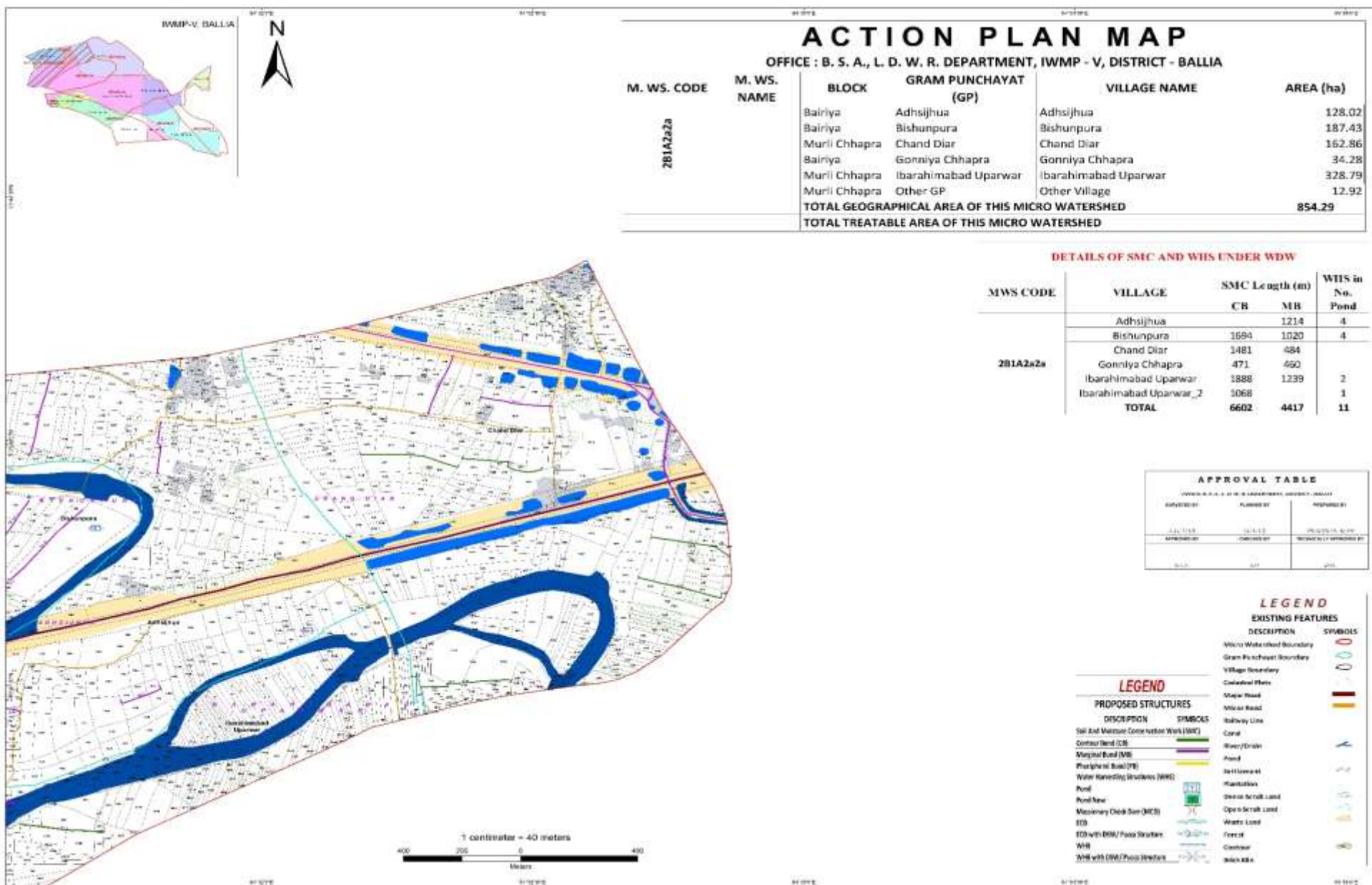
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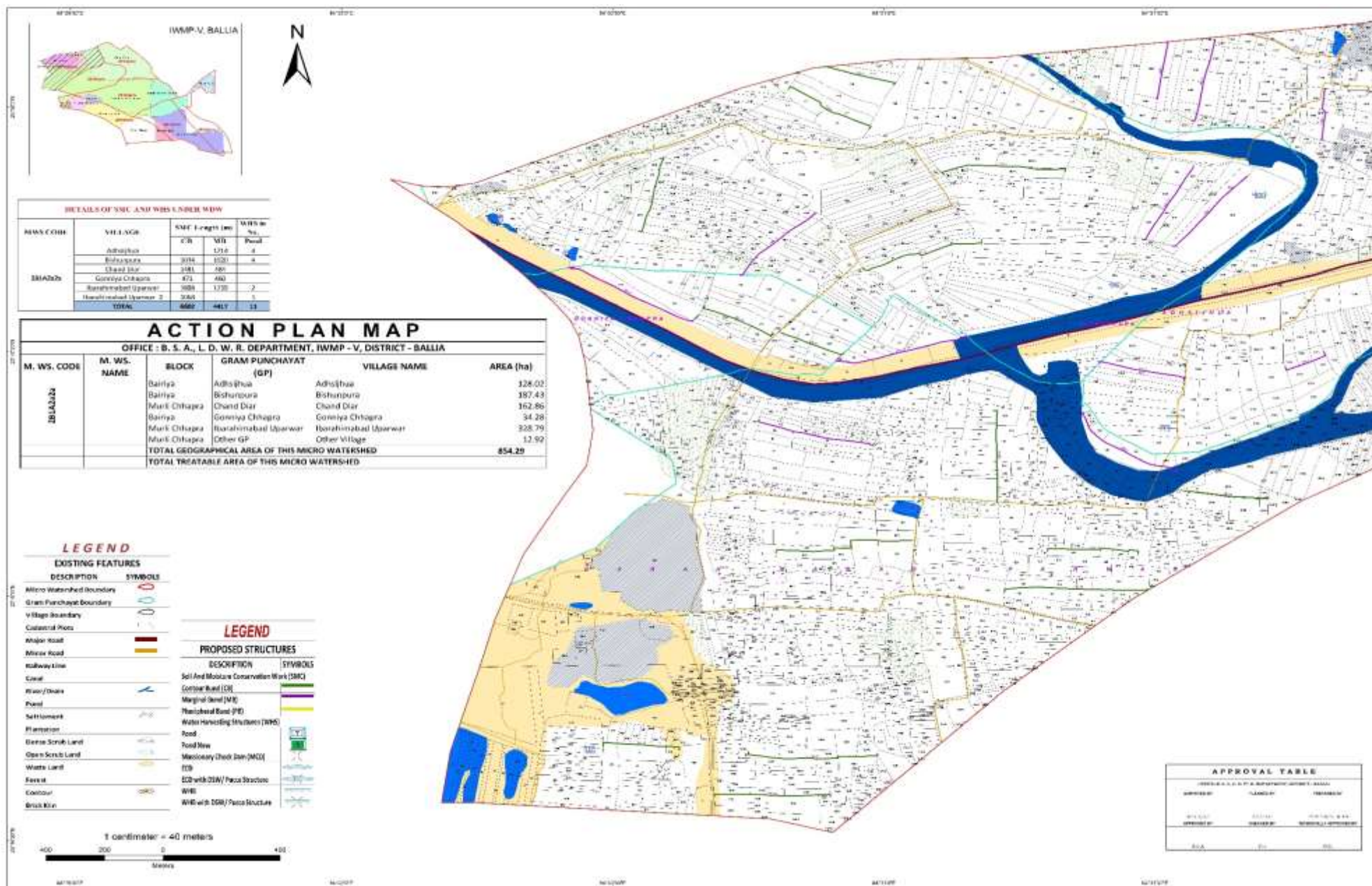
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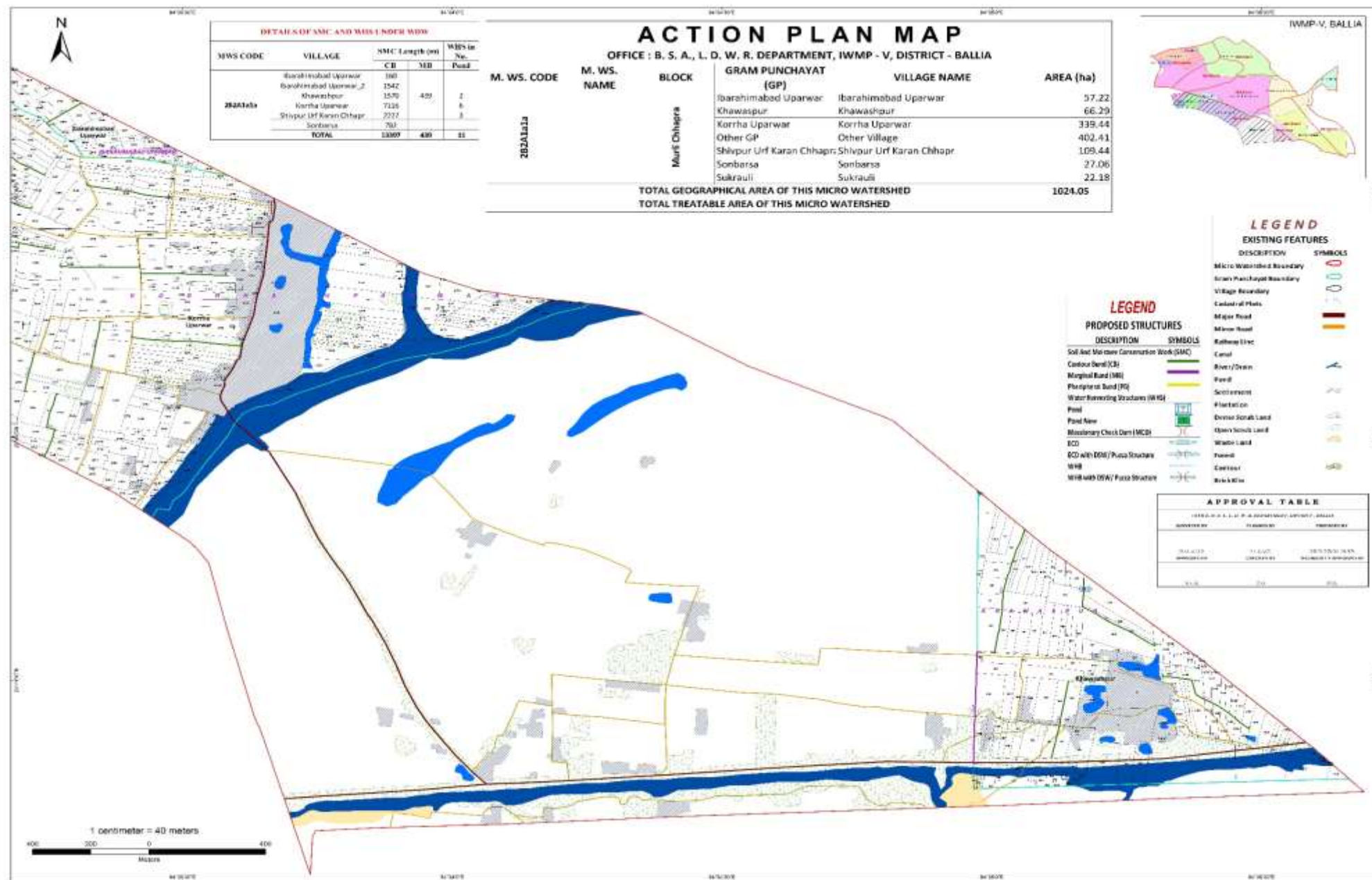
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