Summary

Introduction

The Churia range (also called Siwaliks) raises steeply from the Terai plains along the whole of its northern border. It is extended as a contiguous landscape from east to west in 37 districts of Nepal. This is the first and lowest ridges of the Himalayan mountain system. These are a series of low hogback ridges, in a sinuous pattern that cross the length of Nepal. Churia is bordered by the Mahabharat range in the north and by the Terai in the south. In the west, the Churia range is separated from the Mahabharat range by valleys known as duns or inner Terai. In some places, the Churia range itself is divided into two ranges with a dun between them. It makes up about 12.78% of the country's total area. The elevation of the Churia ranges from 120 meter to nearly 2,000 meter. This zone has 26% of the natural forest of Nepal. Of these forests, 3% is conifers (all Chir pine), 83% hardwoods, in almost equal amount of Sal forest and tropical mixed forest, and 14% mixed Chirpine and hardwoods. The Churia hills are young and composed of unconsolidated loose materials originated from soft rocks such as mudstone, sandstone, silt stone, shale. Soils are mostly formed on sedimentary rocks with shallow and coarse textured soils. Steep slopes and weakly consolidation of different layers is prone to severe surface erosion. Rocky outcrops and gullies are common. Because of intense rainfall during monsoon, steep slopes and high erosion, vulnerability of soils, gullies and degraded lands are quite common in areas that are devoid of vegetative cover.

Churia region is important from ecological, social, economic and political perspective of Nepal. Churia, together with the Bhabar and Terai regions have approximately 60% of the country's total population. Churia and Bhavar both serving as the water reserve for Terai region (the grain-basket of Nepal), are critical for both national economy and integrity. With nearly 60% of the Churia under forest cover and rich in biodiversity, it is alarming that the region is considered vulnerable to natural disasters such as landslides, erosions, and flood and climate change impacts. Vulnerability of already fragile ecosystem is further aggravated by numerous anthropogenic interventions such as settlement through encroachment, clearing of forests for cultivation, over exploitation of timber and other forest products through illegal logging, uncontrolled grazing of livestock, excavation and extraction of sand and gravel thereby rapidly changing the face of the region. Per the estimates, 6.5 million cubic meter of gravel, stones and sands are legally extracted every year from the region and the illegal extractions are expected to be twice as much. One of the major drivers of negative human impact is accelerated migration into the forested areas of Churia region. Annual deforestation rates are estimated to be 0.18% in the Churia region. Additionally, the level of awareness about the environmental degradation and causal effect of the human induced and natural disasters is low among the local communities of the Churia region. Many people make livelihood from the churia forest without noticeable attention towards its sustainability. Because of its great social and ecological significance, Government of Nepal has emphasized for its conservation since 1970 (Fourth Five Years Plan) and started Rastrapati Chure Conservation Programme with NRs 250 million year marked budget from the fiscal year

067/068. President Chure-Terai, Madesh Conservation Development Board of Ministry of Forests and Environment is leading and implementing national priority program in some 30 selected high severe river system from a total 164 river systems of its region through its 5 Program Implementation unit i.e. Salakpur Morang, Janakpur, Chitwan, Butwal Rupandehi and Lamki Kailali.

Activity profile and its objective

This activity profile is the summary of all the activities which were implemented in the fiscal year 2077/78 by the Program Implementation Unit (PIU), Butwal. The summary includes the name of the activity, a brief description about the work, total cost of the project, people's participation fraction (if any), total benefitted household and major achievements of the activity.

Working area

PIU, Butwal has working territory in Tanahu, Nawalparasi (west), Rupandehi, Palpa, Arghakhanchi, Kapilbastu, Dang, Pyuthan and Salyan districts. We primarily work on river system approach. In fiscal year 2077/78, we worked in eight river systems namely; Bhaluwi (Nawalparasi), Sukhaura-Rohini (Rupandehi), Baanganga (Arghakhanchi and Kapilbastu), Ransingh (Arghakhanchi and Dang), Rapti-5 Gurung (dang), Rapti 6 (Arghakhanchi and Dang), Rapti-9 Mahatania (Dang) and Babai-9 sarada (Salyan) river systems. Some activities were outside the river systems as well; these were in Palpa and Pyuthan districts. We worked with 14 local governments in river systems and with 10 local governments on outside-river-systems programs.

Major activities

We implemented five programs in river systems. They were, (i) gully plugging and torrent control (ii) river bank protection (iii) ground water recharge (iv) green belt construction and (v) fruit plantation in sloppy area. We implemented ecotourism promotion activities; embankment protection, agro-forestry promotion, plantation program, fencing and plantation, degraded land rehabilitation, hot spot conservation and protection activities outside the river systems. We focused mainly on "treatment of soil based on necessity and use of soil based on capacity" while implementing the annual programs.

Working Modality and legal basis

Prevailing public procurement act 2063 and public procurement regulation 2064 are two major legal documents to guide the implementation of programs. All the procurement were based on these documents. First priority was given to implement the activities through user committee model. If we can't proceed ahead with this model then we used bidding process based on prevailing act and regulation. Chure master plan 2074, river system management plans of 8 river systems, program implementation guidelines 2077 and agro-forestry program implementation guideline of Ministry of Forests and Environment were main guiding documents to implement the programs for fiscal year 2077/78. The places to implement the

activities were fixed in most of the activities to be implemented outside the river systems. The places to implement the activities in river systems were fixed based on the priority table of river system management plans of respective river systems. River system management plans have clearly indicated the activities to be implemented with location (GPS location), activity name and budget. These plans were prepared based on participatory approach consulting with local governments, local people and other related stakeholders.

Major achievements

In this fiscal year we controlled 11.36 km of river bank cutting, plugged and controlled 23 gullies and torrents, constructed 24 ground water recharge spots, agroforestry promotion in 10 HA, regeneration with fenching in 50 Ha, expanded fruit plantation in 25 Ha of land. We conducted ecotourism promotion activities in 4 places. We created 213315 man days of employment during the fiscal year benefitting 11308 households' and 47191 people. We established a permanent nursery and produced 50000 tree seedlings, distributed 26900 fruit seedlings and 10000 grafted bamboos to municipality and local people for plantation.

Expenditure and progress

A total of 4516.76 lakhs of capital budget had been allocated for our unit in the fiscal year 2077/78; of which 3999.64 lakhs was spent achieving 88.55 % of fiscal progress and 94.93% of physical progress.

Major issues and problems

This is the second year that the office has been established in Butwal, there is large geographic territory of the office to be looked by, with limited staffs, vehicles and infrastructures/resources which has also direct effect on timely implementation of the activities. The lockdown order issued by Government of Nepal due to Covid-19 is another major issue to timely implement the activities. A total of 1 tender was cancelled, which has affected our financial and physical progress. Our foreign subsidy and loan (IDA) portion of budget (124 lakhs) was not released or adjusted till to the date which has affected the timely progress of our activities.

The way forward

Some of the useful recommendations are below, which fasten the implementation of annual programs and make easier to achieve the goals of the programs.

- Timely management of staffs and sufficient management of infrastructures and resources.
- Timely release or adjustment of foreign subsidy and loan budget.
- Preparation of river system management plan with detailed cost estimate and design.

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Ganari Canal Dam Contruxtion and Maintaincce

Ganari Kulo Badh Nirman Tatha Marmat

			Act	ivity P	rofile							
1	Name of Activity:	RCC Dam a	nd Ga	ıbion St	curucture fo	or Suppor	t					
2	Name of Program:	Ganari Kulo	Ganari Kulo Badh Nirman Tatha Marmat									
3	Location: Dangisharan Rural Municipality	Ward No:	Ward No: 5 Place: Dangisharan F/Y: 2077/078									
4	Name of the river system: Ti	f the river system: Tinau River										
5	GPS Co-ordinate:	х	28.12	25126		у	82.2	13714				
6	Cost: Estimated:	•					•			•		
	Office:	4499084.31		User:	613255.10			Total	5112339.41			
7	Actual Expenditure:	•		•			•			•		
	Office:	4497755.18		User:	558833.58			Total	5056588.75			
_	01: .:	To minimize t	he velo	ocity of r	iver for wate s	storage	•			•		
8	Objectives:	To Irrigate the	e agricı	ulture lar	nd							
9	Conservation Measure / Technique applied:	107 meter da	107 meter dam construction and 45 meter river bank protection									
10	Implementation process:	Municipality/ implemented	Munici by use	pality refer group.	ding to the us ferring letter, PCTMCDB PIL the user grou	and people J Butwal pr	partic ovided	ipation. I technic	Activities	or.		
11	Gender/Social consideration:	_			of the program tively particip			-	and other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	ocal er	nployme	ent was genera	ted.		
13	Benefited HHs:	Total:	75	Dalit:	9	Janajati:	32		Others:	34		
14	Problem Faced:				inskilled mang ice and progra		rdinati	on and i	monitoring issu	ies		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users a	and maintena	nce will be	done c	ontinuo	usly.			
16	Lesson learned:	Active people	partic	ipation ir	n their factual	needs.						
		User group:	User	Commit	tee							
17	Others (Name of)	Chair Person:	Krisl	hna Pras	ad Neupane							
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Kark	(i							

River and River Banks Stabilization/Management [Tinau Rural Municipality ward no 2]



Work Before:

Work Ongoing:



Work After:

Lamiraha Multipurpose Dam Construction Detail Project Report

Preparaetion of Deatail Project report of Lamhiraha Multpurpose Dam

	Activity Profile										
1	Name of Activity:	Detail Pro	ject repo	rt Pre	paratio	n					
2	Name of Program:	Lamiraha	Lamiraha Multipurpose Dam Construction Detail Project Report								
3	LocationSainamaina Municipality	Ward No:	2 and 3	Place:	Lamiraha	1			F/Y: 2077/07	78	
4	Name of the river system: T	n: Tinau River									
5	GPS Co-ordinate:	х	27.717000)°		Υ	83.35	3000°			
6	Cost: Estimated:										
	Office:	6572000		User:	0			Total	6572000		
7	Actual Expenditure:										
	Office:	60,41,733		User:	0			Total	60,41,733		
8	a) Conduct detailed feasibility study and prepare DPR for construction of 20-40 m tall multipurpose dam (as proposed in the pre-feasibility study and propose finally the feasible height and irrigation canal in the downstream at Lami Raha Khola in Sainamaina Municipality with the prospect to (i) create a recreational lake in the upstream.								asible height)		
	Objectives:	Assessment of potential risk and vulnerabilities									
		limpact analysis of urbanization and tourism development on the natural resources and landscape including watershed, proposed lake and dam									
			lation on t						including oth	er viable	
		Propose imp	lementabl	e plan	to execut	e, operat	e and	manage th	e project.		
10	Implementation process:	Consultalt hi	ire by Opei	n EOI a	nd Evalut	ion of Te	chnica	l and Finan	cial proposal	of shortlisted	
11	Gender/Social consideration:						anajat	and other	disadvantage	es groups	
12	Effect/Impact:	intrests are	-				ac pro	aarad far n	raiast avasut	ion	
12	епеступпраст.	A full report	t of details	uesigii	and estil	iiatioii wa	as pre	pared for p	roject executi	1011.	
14	Problem Faced:	Limited time	frame, ha	rd time	e to cond	uct field v	vork d	ue to the C	Covid pandem	ic	
15	Maintenance / Sustainability:	No need.									
16	Lesson learned:	Coplex and rexperts, loca			•		outso	ourcing with	h well co-ordi	nation with	
		Consultant:	ITECO-S	ITARA-	EGPL JV						
17	Others (Name of):	Chair Persor	n: Mr. Tu	k Lal A	dhikari						
1/	Others (Name of):	Site Incharge	e: Mr. Bir	nal Rau	ıt						
		Unit Officer:	Mr. Aja	y Kark							



Work Before:



Work Ongoing:





EIA Study of Lamiraha Multipurpose Dam

	Activity Profile											
1	Name of Activity:	EIA Study										
2	Name of Program:	EIA Study	EIA Study of Lamiraha Multipurpose Dam Project									
3	LocationSainamaina Municipality	Ward No: 2 and 3 Place: Lamiraha F/Y: 2077/078										
4	Name of the river system: T	inau River	nau River									
5	GPS Co-ordinate:	х	27.717000)°		Υ	83.35	53000°				
6	Cost: Estimated:											
	Office:	2000000		User:	0			Total	2000000			
7	Actual Expenditure:											
	Office:	1860547		User:	0			Total	1860547			
		Prepare TOF	and Scopi	ng dod	ument to	conduct	EIA st	udy				
		Determine t	he major p	hysica	l, biologic	al and so	cio-ec	onomic im	pacts of the p	roject		
8	Objectives:	Identify the potential environmental impacts from the project during construction, operation and post operation stage										
		Formulate mitigation measures for avoiding adverse impacts and enhance beneficial effects										
		Prepare environment management and monitoring plan										
		Prepare and										
10	Implementation process:	Consultalt h	ire by Evalı	ution o	f Technica	al and Fin	ancial	proposal o	of firm that are	e in standing		
11	Gender/Social consideration:	During the S focused and	-		alit, Janaja	ti and ot	her di	sadvantage	es groups intre	ests are maily		
12	Effect/Impact:	A full report			t and its c	onsidera	tion w	hile execut	ion of Lamira	ha		
14	Problem Faced:	Limited time	frame, ha	rd tim	e to condu	ıct field v	work d	ue to the (Covid pandem	ic		
15	Maintenance / Sustainability:	No Need										
16	Lesson learned:	Lengthy and active co-or				-	IA can	be perforr	ned by well pl	anned and		
		Consultant: Mountain Thoughts Pvt.Ltd										
17	Others (Name of):	Chair Persor	n: Mr. Kri	ishna F	rasad Bha	itta						
1/	Others (Name of):	Site Incharge	e: Mr. Bir	nal Rai	ut							
		Unit Officer:	Mr. Aja	ıy Kark	i							



Work Before:



Work Ongoing:





Lamiraha Badh Nirman Kshetrama Tallo Tatiya Nadi Kinar Kshetra Samrakshan

			Act	ivity P	rofile							
1	Name of Activity:	Gabion Em	bankr	nent ar	nd spur con	struction						
2	Name of Program:	Lamiraha Ba	Lamiraha Badh Nirman Kshetrama Tallo Tatiya Nadi Kinar Kshetra Samrakshan									
3	Location: Sainamaina Municipality	Ward No:	Ward No: 3 Place: F/Y: 2077/078									
4	Name of the river system:											
5	GPS Co-ordinate:	х	х 27.707736 у 83									
6	Cost: Estimated:											
	Office:	1957327.13		User:	239839.22			Total	2197166.35			
7	Actual Expenditure:		•				•	•				
	Office:	1950212.07		User:	277946.11			Total	2228158.18			
0	Objectives	To protect the	e river	bank fro	m cutting		•	•	•			
8	Objectives:	To protect the	To protect the immediate agriculture land and settlment									
9	Conservation Measure / Technique applied:	72 meter rive	72 meter river bank protection (Gabion Works)									
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	_			of the program tively particip			-	and other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	ocal er	nployme	ent was genera	ted.		
13	Benefited HHs:	Total:	60	Dalit:	17	Janajati:	28		Others:	15		
14	Problem Faced:				inskilled man ice and progra		rdinati	ion and i	monitoring issu	ies		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users a	and maintena	nce will be	done c	ontinuo	usly.			
16	Lesson learned:	Active people	partici	pation ir	n their factual	needs.						
		User group:	Ghar	maha na	di niyentran U	ser Commi	ttee					
17	Others (Name of):	Chair Person:	Tam	Bahadu	r Purja							
1/	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Kark	i			_				

Lamiraha Badh Nirman Kshetrama Tallo Tatiya Nadi Kinar Kshetra Samrakshan

Work Before:





Work Ongoing:



After Work:

Pahiro Roktham Niyentran (Namuna Sthal Bikas)

			Act	ivity Pr	ofile							
1	Name of Activity:	Gabion Che	eckdar	m and s _l	our const	ruction						
2	Name of Program:	Pahiro Rokth	Pahiro Roktham Niyentran (Namuna Sthal Bikas)									
3	Location: Sitganga Municipality	Ward No:	Ward No: 12 Place: F/Y: 2077/078									
4	Name of the river system: Tinau River											
5	GPS Co-ordinate:	x	27.83	8371		у	83.03	3488				
6	Cost: Estimated:											
	Office:	1528539.48		User:				Total	1528539.4	48		
7	Actual Expenditure:											
	Office:	1474508.75		User:				Total	1474508.	75		
8	Objectives:	Treatment of										
		To protect Ag	gricultur	re land fro	om sliding ir	n rainy seas	on.					
9	Conservation Measure / Technique applied:	Landslide cor	Landslide control bu gabion checkdams.									
10	Implementation process:	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.										
11	Gender/Social consideration:	During the other disad	-					men, D	Palit, Janaj	jati and		
12	Effect/Impact:	Social awar generated.	eness	Increase	ed, contro	l on soil lo	oss an	d local	employm	ent was		
13	Benefited HHs:	Total:	85	Dalit:	17	Janajati:	8		Others:	60		
14	Problem Faced:	People clair				• •	-	_	-			
15	Maintenance / Sustainability:	Fund will b	e raise	d by Ag	reement o	clue and n	nainte	nance	will be do	ne.		
16	Lesson learned:	Work could	be co	mpleted	d smoothl	y in their	factua	l needs	5.			
		Firm Name: A	Argha Bl	hagawati	Constructio	on and Supp	liers P	∕t.Ltd.				
17	Others (Name of):	Proprietor : N	⁄Ir. Hari	Gaire								
17	Others (Name of):	Site In charge	e: Mr.	Prakash E	Basnet Sub-	Engineer						
		Unit Officer:	Mr. A	Ajay Karki								

Pahiro Roktham Niyentran (Namuna Sthal Bikas) Sitganga -12 Kholyakharka



Work Before:



Work Ongoing:





Chiregad Khola katan Niyantran, Dangisaran-5

			Acti	ivity P	rofile						
1	Name of Activity:	Gabion Em	bankn	nent ar	ıd spur co	nstruction	า				
2	Name of Program:	Chiregadh Kh	Chiregadh Khola Katan Niyentran								
3	Location: Dangisharan Rural Municipality	Ward No:	5	Place:	Bulbule, Da	ng			F/Y: 2077/07	8	
4	Name of the river system:										
5	GPS Co-ordinate:	х	X 28.120727 y 82.207679								
6	Cost: Estimated:										
	Office:	1266307.38		User:				Total	1266307.38		
7	Actual Expenditure:										
	Office:	1265058.17		User:				Total	1265058.17		
8	Objectives:	To minimize t	the velo	city of ri	ver water						
0	Objectives.	To protect the	e river b	oank fror	n cutting						
9	Conservation Measure / Technique applied:	100 meter river bank protection									
10	Implementation process:	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.									
11	Gender/Social consideration:	During the other disad	•					men, D	alit, Janajati	and	
12	Effect/Impact:	-	eness		•			d local	employmen	t	
13	Benefited HHs:	Total:	215	Dalit:	20	Janajati:	45		Others:	150	
14	Problem Faced:	-			-		-	_	e manageme		
15	Maintenance / Sustainability:	Fund will be	e raise	d by Ag	reement o	lue and n	nainte	nance	will be done.		
16	Lesson learned:	Work could	be co	mplete	d smoothl	y in their	factua	ıl need:	5.		
		Firm Name:	Lokm	ani Build	ers						
17	Others (Name of):	Proprietor:									
17	Others (Name of):	Site In charge	e: Mr.	Prakash	Basnet Sub-	Engineer					
		Unit Officer:	Mr. A	ajay Kark	i						

Chiregad Khola katan Niyantran Dangisaran-5, Dang



Before Work



Ongoing Work:



After Work

Baha Khola Ambot Khola Katan Niyentran

			Act	tivity F	rofile							
1	Name of Activity:	RCC Embar	ıkmer	nt and	constru	ctio	n					
2	Name of Program:	Baha Khola A	mbot	Khola Ka	ıtan Niye	ntrai	n					
3	Location: Rampur Municipality	Ward No:	Ward No: 5 Place: Palpa F/Y: 2077/078									
4	Name of the river system:											
5	GPS Co-ordinate:	X:	X: 27.874022 y: 83.889639									
6	Cost: Estimated:											
	Office:	2499642.20		User:	278024	.96			Total	2777667.15		
7	Actual Expenditure:			•								
	Office:	2491542.04		User:	296879	.84			Total	2788421.88		
		To minimize t	To minimize the velocity of river water									
8	Objectives:	To protect the	To protect the river bank from cutting									
9	Conservation Measure / Technique applied:	110 meter river bank protection (RCC wall)										
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	During the im disadvantages								and other		
12	Effect/Impact:	Social aware	ness In	creased,	control c	n so	il loss and lo	ocal en	nployme	ent was genera	ated.	
13	Benefited HHs:	Total:	120	Dalit:	20		Janajati:	45		Others:	55	
14	Problem Faced:	Unavailability due to distant						rdinati	on and r	monitoring iss	ues	
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and main	tena	nce will be	done c	ontinuo	usly.		
16	Lesson learned:	Active people	partic	ipation i	n their fac	ctual	needs.					
		User group:	Barur	eshor M	lahadev N	/lanc	lir Managen	nent (Committ	ee		
17	Othern (Name = 1)	Chair Person:	Kris	hna Pras	ad Bhand	ari						
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet S	ub-E	ngineer					
		Unit Officer:	Mr.	Ajay Karl	кi							

Baha Khola Ambot Khola Katan Niyentran Rampur-5, Palpa

Before Work





Ongoing Work



After Work

Devghat-1 Keta Nadi Niyantran, Tanahu

			Act	ivity P	rofile							
1	Name of Activity:	Gabion Em	bankr	nent ar	nd spur con	struction						
2	Name of Program:	Keta Nadi Ni	yentrar	1								
3	Location: Devghat Rural Municipality	Ward No:	Ward No: 1 Place: Tanahu F/Y: 2077/0									
4	Name of the river system:											
5	GPS Co-ordinate:	х	X 27.75186				у 84.35081					
6	Cost: Estimated:						•					
	Office:	1499458.75		User:	219579.14			Total	1719037.89			
7	Actual Expenditure:	•				•						
	Office:	1490090.25		User:	218568.68			Total	1708658.93			
•		To minimize t	To minimize the velocity of river water									
8	Objectives:	To protect the	To protect the river bank from cutting									
9	Conservation Measure / Technique applied:	115 meter river bank protection (gabion work)										
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	_	•		of the program tively particip			•	and other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	ocal er	nployme	ent was genera	ted.		
13	Benefited HHs:	Total:	62	Dalit:	0	Janajati:	55		Others:	7		
14	Problem Faced:				inskilled mangice and progra		rdinati	on and i	monitoring issu	ies		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users a	and maintena	nce will be	done c	ontinuo	usly.			
16	Lesson learned:	Active people	partici	pation ir	n their factual	needs.						
		User group:	Bhadr	akali Ma	ndir Nirman T	Tahtha Sam	raksha	n User	Committee			
17	Others (News 5)	Chair Person:	Mar	ımoti Gu	rung							
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Kark	(i							

Devghat-1 Keta Nadi Niyantran, Tanahu







Ongoing Work



After Work

Dovan River Control, Palpa Tinau Gaupalika

			Act	ivity P	rofile						
1	Name of Activity:	Gabion Em	bankr	nent ar	nd spur con	struction					
2	Name of Program:	Dovan River	Control	, Palpa							
3	Location: Tinau Rural Municipality	Ward No:	Ward No: 2 Place: Palpa F/Y: 2077/0								
4	Name of the river system: Ti	nau River									
5	GPS Co-ordinate:	X 27.765926			у	83.4	29328				
6	Cost: Estimated:						•				
	Office:	2499450.49		User:	295843.11			Total	2795293.60		
7	Actual Expenditure:						•	•			
	Office:	2498391.05		User:	294761.42			Total	2793152.47		
•		To minimize the velocity of river water									
8	Objectives:	To protect the river bank from cutting									
9	Conservation Measure / Technique applied:	75 meter river bank protection (gabion work)									
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	_	•		of the program tively particip			•	and other		
12	Effect/Impact:	Social aware	ness Inc	creased,	control on so	il loss and lo	ocal er	nployme	ent was genera	ted.	
13	Benefited HHs:	Total:	53	Dalit:	41	Janajati:	7		Others:	5	
14	Problem Faced:	Unavailability due to distan					rdinati	ion and i	monitoring issu	ies	
15	Maintenance / Sustainability:	Fund will be r	aised b	y users a	and maintena	nce will be o	done c	ontinuo	usly.		
16	Lesson learned:	Active people	partici	pation ir	n their factual	needs.					
		User group:	Khaha	redada I	Khursani Basti	iDovan Khol	la Niye	entran L	Jser Committe	е	
17	Others (News : - f)	Chair Person:	Shiva	Shanker	Rana						
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer					
		Unit Officer:	Mr. A	Ajay Kark	(i						

Dovan River Control Palpa Tinau Gaupalika-2



Before Work



Ongoing Work



After Work

Tatbandha Nirman Bhaldobaro Khola

			Act	ivity P	rofile						
1	Name of Activity:	Gabion Em	bankr	nent ar	nd spur con	struction					
2	Name of Program:	Tatbandha N	irman	Bhaldob	aro Khola						
3	Location: Gadhawa Rural Municipality	Ward No:	Ward No: 5 Place: Dang F/Y: 2077/0								
4	Name of the river system:										
5	GPS Co-ordinate:	х	27.80	0	у	82.584					
6	Cost: Estimated:						•				
	Office:	4979614.24		User:	588136.55			Total	5567750.79		
7	Actual Expenditure:	•							•	•	
	Office:	4957141.19		User:	594970.73			Total	5552111.92		
	01: .:	To minimize t	To minimize the velocity of river water								
8	Objectives:	To protect the	To protect the river bank from cutting								
9	Conservation Measure / Technique applied:	365 meter river bank protection (gabion work)									
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:				of the program tively particip				and other		
12	Effect/Impact:	Social aware	ness In	creased,	control on soi	il loss and lo	ocal en	nployme	ent was genera	ted.	
13	Benefited HHs:	Total:	95	Dalit:	68	Janajati:	6		Others:		
14	Problem Faced:	1			inskilled mang ice and progra		rdinati	on and i	monitoring issu	ies	
15	Maintenance / Sustainability:	Fund will be r	aised b	y users a	and maintena	nce will be	done c	ontinuo	usly.		
16	Lesson learned:	Active people	partici	pation ir	n their factual	needs.					
		User group:	Bhald	ondre Kh	nola Niyentrar	User Com	mittee	9			
17	Others (Name of):	Chair Person:	Jaga	tram Cha	audhary						
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer					
		Unit Officer:	Mr.	Ajay Kark	(i						

Embankment construction Bhaldovaro river

Gadawa Rural Municipality 5 Dang



Before Work



Work
After:



Work After:

Koilabas Galchi Niyentran Tatha Nadi Niyentran

			Act	ivity P	rofile							
1	Name of Activity:	Gabion Em	bankr	nent ar	nd spur con	struction						
2	Name of Program:	Koilabas Gale	chi Niye	entran To	atha Nadi Niy	entran						
3	Location: Gadhawa Rural Municipality	Ward No:	Ward No: 8 Place: Dang F/Y: 2077/0									
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.6981086			у	82.5	26321				
6	Cost: Estimated:											
	Office:	3999964.33		User:	436031.12			Total	4435995.44			
7	Actual Expenditure:		•				•					
	Office:	3979491.88		User:	434330.44			Total	4413822.32			
_	01: .:	To minimize t	To minimize the velocity of river water									
8	Objectives:	To protect th	To protect the river bank from cutting									
9	Conservation Measure / Technique applied:	160 gully control and river bank protection (gabion work)										
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:				of the program tively particip				and other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	ocal er	nployme	ent was genera	ted.		
13	Benefited HHs:	Total:	140	Dalit:	15	Janajati:	65		Others:	60		
14	Problem Faced:				inskilled mangice and progra		rdinati	on and	monitoring issu	ies		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users a	and maintena	nce will be	done d	ontinuo	usly.			
16	Lesson learned:	Active people	partic	ipation ir	n their factual	needs.						
		User group:	Koilaba	as Galchi	Niyentran U	ser Commit	tee					
17	Others (Name of)	Chair Person:	Hark	a Bahadı	ur Gurung							
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Kark	ci							

Koilabas Galchi Nitrayan & NadiNitrayan Gadawa Rural Municipality 8 Dang





After Work



Nadi Tatbanda Gujur Puruwa Gaun Omsatiya Ra Rohini Simana (River Channelization Also)

			Acti	ivity P	rofile							
1	Name of Activity:	Gabion Em	bankn	nent ar	nd spur co	nstructior	า					
2	Name of Program:	Nadi Tatband Also)	da Guju	r Puruw	a Gaun Oms	atiya Ra Ro	hini Si	mana (R	River Channeliz	ation		
3	Location: Omsatiya Rural Municipality	Ward No:	Ward No: 4 Place: Rupandehi F/Y: 2077/									
4	Name of the river system:											
5	GPS Co-ordinate:	x	27.50	432		У	83.50	0294				
6	Cost: Estimated:											
	Office:	6271952		User:	0		-	Total	6271952			
7	Actual Expenditure:											
	Office:	5633191.25		User:				Total	5633191.25			
8	Objectives:	To minimize t	To minimize the velocity of river water									
	-	To protect th	To protect the river bank from cutting									
9	Conservation Measure / Technique applied:	235 meter river Bank protection (Gabion works)										
10	Implementation process:	people de Activities i	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.									
11	Gender/Social consideration:	During the other disad						men, D	Palit, Janajati	and		
12	Effect/Impact:	Social awar was genera		Increas	ed, contro	l on soil lo	ss an	d local	employmen	t		
13	Benefited HHs:	Total:	160	Dalit:	10	Janajati:	0		Others:	150		
14	Problem Faced:	•					-	_	e managements			
15	Maintenance / Sustainability:	Fund will be	e raise	d by Ag	greement o	lue and m	nainte	nance	will be done.			
16	Lesson learned:	Work could	be co	mplete	d smoothl	y in their	factua	al needs	S			
		Firm Name:	Swam	ni Hari Co	nstruction F	vt.Ltd.						
17	Others (Name of)	Proprietor:										
17	Others (Name of):	Site In charge	e: Mr.	Prakash	Basnet Sub-	Engineer						
		Unit Officer:	Mr. A	Ajay Kark	i		•					

River Embankment of GujurPurwa village Omstiya and Rohini border Omstiya Rural Municipality 4 Rupendehi







Turiya River Bank Protection

Activity Profile

SunwalMunicipality 04 4 Name of the river system: Bhaluhi River System 5 GPS Co-ordinate: x 27.60208 y 83.638886	F/Y: 207	77/078								
3SunwalMunicipality04Place: Nawalparasi4Name of the river system: Bhaluhi River System5GPS Co-ordinate:x27.60208y83.638886		77/078								
5 GPS Co-ordinate: x 27.60208 y 83.638886	6									
	6									
6 Cost: Estimated:										
Office: 2039198.76 User: 0	Total	203919	8.76							
7 Actual Expenditure:										
Office: 1301263.93 User: 0	Total 1301263.93									
8 Objectives: To direct the flow of water in the river										
8 Objectives: To protect the river bank from cutting										
Conservation Measure / Technique applied: Construction of 54 m Gabion Embankment to control river	Construction of 54 m Gabion Embankment to control river bank cutting.									
Implementation demand letter with concern ward office referring	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support									
Gender/Social During the implementation of the program, Women, Da	During the implementation of the program, Women, Dalit, Janajati and other									
consideration: disadvantages groups in consideration.										
12 Effect/Impact: Social awareness Increased, control on soil loss and local e generated.	employn	nent was								
13 Benefited HHs: Total: 45 Dalit: 2 Janajati: 6		Others:	35							
Problem Faced: People claim valuable land property by improper drainage would be sensitive for reduction of life span of conservation	_		hich							
15 Maintenance / Sustainability: Fund will be raised by Agreement clus and maintenance w	vill be do	one.								
16 Lesson learned: Work could be completed smoothly in their factual needs.										
Contractor: Bandevi Nirman Sewa Nawalparasi										
Others (Name Proprietor: Mr. Harijan Raymajhi										
of): Site In charge: Mr. Bimal Raut										
Unit Officer: Mr. Ajay Karki										

Turia river control Sunwal Municipality 4 Nabalparasi





After Work

Rihar Dharmik Kunda Tatbanda

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	bank	ment a	nd spur cor	nstruction					
2	Name of Program:	Rihar Dharm	ik Kun	da Tatbo	ında						
3	Location: Lamahi Municipality	Ward No: 9 Place: Dang F/Y: 2077,								8	
4	Name of the river system:										
5	GPS Co-ordinate:	х	27.90	0022		у	82.3	371759			
6	Cost: Estimated:		•				•				
	Office:	4079017.45		User:	461419.73			Total	4540437.17		
7	Actual Expenditure:	•	•	•			•	•		•	
	Office:	4078874.32		User:		505491.66		Total	4584365.99		
•	01: .:	To minimize the velocity of river water									
8	Objectives:	To protect the river bank from cutting									
9	Conservation Measure / Technique applied:	215 meter river bank protection (Gabion Works)									
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:					n, Women, Da pated and ben			d other		
12	Effect/Impact:	Social aware	ness Ir	creased	, control on so	oil loss and loca	al emp	oloymen	t was generate	d.	
13	Benefited HHs:	Total:	25	Dalit:	0	Janajati:	14		Others:	11	
14	Problem Faced:				unskilled man fice and progr	•	inatio	n and m	onitoring issue	S	
15	Maintenance / Sustainability:	Fund will be r	aised l	by users	and maintena	nce will be do	ne co	ntinuous	ly.		
16	Lesson learned:	Active people	partio	ipation i	n their factua	l needs.					
		User group: I	Rihar D	harmik ¹	Tatbanda Use	er Committee					
17	Others (Nome of):	Chair Person:	Mar	Singh o	li						
17	Others (Name of):	Site In charge	: Mr	. Prakash	Basnet Sub-E	ngineer					
		Unit Officer:	Mr.	Ajay Kar	ki						

Rihar religious Kunda embankment Lamahi Municipality 9 Dang

Before Work





Ongoing Work





Nausahara Tole Nadi Niyentran, Rajpur, Dang

			Act	ivity P	rofile							
1	Name of Activity:	Gabion Em	bankn	nent ar	nd spur co	nstructio	า					
2	Name of Program:	Nausahara T	ole Nad	li Niyent	ran, Rajpur,	Dang						
3	Location: Rajpur Rural Municipality	Ward No:	5	Place:	Dang				F/Y: 2077/078	3		
4	Name of the river system:											
5	GPS Co-ordinate:	x	27.87	087		у	82.3	5283				
6	Cost: Estimated:											
	Office:	1366028.86		User:				Total	1366028.86			
7	Actual Expenditure:											
	Office:	1297662.56		User:				Total	1297662.56			
8	Objectives:	To minimize t	the velo	city of ri	ver water							
0	Objectives.	To protect th	protect the river bank from cutting									
9	Conservation Measure / Technique applied:	77 meter rive	77 meter river bank protection (Gabion Works)									
10	Implementation process:	people de Activities i	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.									
11	Gender/Social consideration:	During the other disad	•					men, [Dalit, Janajati	and		
12	Effect/Impact:	Social awar generated.	eness	Increas	ed, contro	l on soil lo	oss ar	ıd local	employment	was		
13	Benefited HHs:	Total:	75	Dalit:	9	Janajati:	16		Others:	50		
14	Problem Faced:	-					-	_	je managemenservation wo			
15	Maintenance / Sustainability:	Fund will be raised by Agreement clus and maintenance will be done.										
16	Lesson learned:	Work could be completed smoothly in their factual needs.										
		Firm Name:	Lokmar	ni Builde	rs							
17	Others (Name of):	Chair Person:										
17	Others (Name of):	Site In charge	e: Mr.	Prakash	Basnet Sub-	Engineer						
		Unit Officer:	Mr. A	Ajay Kark	i		-					

Nausahara Tole Nadi Niyentran, Rajpur, Dang



Before Work



Ongoing Work



After Work

Milan Park Samrakshan Tatbanda Butwal-12 Satgadhi

			Act	ivity P	rofile								
1	Name of Activity:	Gabion Em	bankn	nent ar	ıd spur co	nstructio	n						
2	Name of Program:	Milan Park S	amraks	han Tatk	panda								
3	Location: Butwal Sub- Metro Politan City	Ward No:	12	Place:	Satgadhi Kh	ola 1			F/Y: 2077/07	8			
4	Name of the river system: Sa	tgadhi River											
5	GPS Co-ordinate:	х	27.68	9323		у	83.42	1493					
6	Cost: Estimated:	•	•			•	•			•			
	Office:	1502039.84		User:				Total	1502039.84				
7	Actual Expenditure:												
	Office:	1492058.78		User:				Total	1492058.78				
8	Objectives:	To minimize t	the velo	city of ri	ver water								
٥	Objectives.	To protect th	protect the river bank from cutting										
9	Conservation Measure / Technique applied:	75 meter rive	75 meter river bank protection (Gabion Works)										
10	Implementation process:	people de Activities i	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.										
11	Gender/Social consideration:	During the other disad	-			. •		men, D	Palit, Janajati	and			
12	Effect/Impact:				•			d local	employmen	t was			
13	Benefited HHs:	Total:	340	Dalit:	18	Janajati:	145		Others:	177			
14	Problem Faced:	-			• •		•	•	e managemenservation wo				
15	Maintenance / Sustainability:	Fund will be raised by Agreement clue and maintenance will be done.											
16	Lesson learned:	Work could be completed smoothly in their factual needs.											
		Firm Name:	Osin Ni	rman Se	wa								
17	Others (Name of):	Chair Person:	Chair Person:										
1/	Others (Mairie OI):	Site In charge	e: Mr.	Prakash	Basnet Sub-	Engineer							
		Unit Officer:	Mr. A	Ajay Kark	i								

Milan Park Samrakshan Tatbanda Butwal Sub-Metropolitan city, ward no12 Satgadikhola 1



Before Work



After Work

Katuwa Khola Kinar Niyentran Tatha Bebasthapan (Bioengineering Samet)

			Act	ivity P	rofile							
1	Name of Activity:	Gabion Em	bankn	nent ar	nd spur co	nstructio	า					
2	Name of Program:	Katuwa Khol	a Kinar	Niyentro	an Tatha Be	basthapan	(Bioen	gineerin	g Samet)			
3	Location: Ghorahi Sub- Metro Politan City	Ward No:	17	Place:	Dang				F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	x	28.02	503		У	82.49	1736				
6	Cost: Estimated:											
	Office:	2816123.85		User:				Total	2816123.85			
7	Actual Expenditure:											
	Office:	2538672.69		User:				Total	2538672.69			
8	Objectives	To minimize t	he velo	city of ri	ver water							
0	Objectives:	To protect the	protect the river bank from cutting									
9	Conservation Measure / Technique applied:	241 meter riv	241 meter river bank protection (Gabion Works)									
10	Implementation process:	people de Activities i	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.									
11	Gender/Social consideration:	During the other disad	-					men, D	alit, Janajati	and		
12	Effect/Impact:	t						d local	employment	t was		
13	Benefited HHs:	Total:	237	Dalit:	17	Janajati:	13		Others:	207		
14	Problem Faced:	· ·					•	_	e manageme			
15	Maintenance / Sustainability:	Fund will be raised by Agreement clue and maintenance will be done.										
16	Lesson learned:	Work could be completed smoothly in their factual needs.										
		Firm Name:	Lokmar	ni Builde	rs							
17	Others (Name of):	Chair Person:										
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-	Engineer						
		Unit Officer:	Mr. A	Ajay Kark	i							

Katuwa river bank control and management Ghorahi Sub-Metropolitan city, 17 Dang



Before Work



Ongoing Work



After Work

Chisapani Khola Niyentran Bardaghat-2

			Ad	ctivity	Profile								
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur cor	nstruction							
2	Name of Program:	Chisapani Kh	ola Niy	ventran									
3	Location: Bardaghat Municipality	Ward No:	2	Place:	Nawalparasi				F/Y: 2077,	/078			
4	Name of the river system:												
5	GPS Co-ordinate:	х	27.55	54634		у	82.7	75291					
6	Cost: Estimated:						•			•			
	Office:	1499399.43		User:	171132.05			Total	1670531.4	17			
7	Actual Expenditure:	•		•				•					
	Office:	1498326.09		User:		272713.10		Total	1771039.2	20			
•	01: "	To minimize t	he vel	ocity of r	iver water			•		•			
8	Objectives:	To protect th	protect the river bank from cutting										
9	Conservation Measure / Technique applied:	134 meter riv	134 meter river bank protection (Gabion Works)										
10	Implementation process:	Municipality/ implemented	Munic by use	ipality re er group	ferring letter, PCTMCDB PI	ser group's de and people pa U Butwal prov up on the local	articip ided t	oation. A echnical	ctivities & financial				
11	Gender/Social consideration:	_				n, Women, Da pated and ben		-	d other				
12	Effect/Impact:	Social aware	ness In	creased	, control on sc	oil loss and loc	al em _l	ploymen	t was gener	ated.			
13	Benefited HHs:	Total:	43	Dalit:	3	Janajati:	5		Others:	35			
14	Problem Faced:				unskilled man fice and progr	power. Coord am site.	inatio	n and m	onitoring is:	sues			
15	Maintenance / Sustainability:	Fund will be raised by users and maintenance will be done continuously.											
16	Lesson learned:	Active people	partic	ipation i	n their factua	l needs.							
		User group: (Chisapa	ani Khola	a Tatbanda Us	ser Committee	5						
17	Others (Name of):	Chair Person: Shanti Devi Adhikari											
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	Engineer							
		Unit Officer:	Mr.	Ajay Kar	ki								

Chisapani Khola Niyentran Bardaght-2 Chisapani, Nwalparasi



Before work

Ongoing Work





AfterWork

Tulbule Khola Niyentran Sainamaina-5 Balapur Panitanki

				ivity P								
1	Name of Activity:	Gabion Em	bankn	nent ar	nd spur co	nstruction	า					
2	Name of Program:	Tulbule Kholo	n Niyen	tran								
3	Location: Sainamaina Municipality	Ward No:	5	Place:	Sainamaina,	Rupandehi			F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.70	3305		у	83.32	27546				
6	Cost: Estimated:											
	Office:	3019768.11		User:				Total	3019768.11			
7	Actual Expenditure:											
	Office:	2995220.94		User:				Total	2995220.94			
8	Objectives:	To minimize t	he velo	city of ri	ver water							
	Objectives.	To protect the	protect the river bank from cutting									
9	Conservation Measure / Technique applied:	200 meter riv	00 meter river bank protection (Gabion Works)									
10	Implementation process:	people de	mand mplen	letter nented	with co	oncern wo	ard o	office	m and the referring le	etter.		
11	Gender/Social consideration:	During the other disad	-					men, D	Dalit, Janajati	and		
12	Effect/Impact:	Social awar generated.	eness	Increas	ed, contro	l on soil lo	oss an	d local	employment	t was		
13	Benefited HHs:	Total:	65	Dalit:	3	Janajati:	5		Others:	57		
14	Problem Faced:	· ·					-	_	e manageme			
15	Maintenance / Sustainability:	Fund will be raised by Agreement clue and maintenance will be done.										
16	Lesson learned:	Work could be completed smoothly in their factual needs.										
		Firm Name:	K.P.A .C	Construc	tion Pvt.Ltd							
17	Others (Name of):	Chair Person:										
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-	Engineer						
		Unit Officer:	Mr. A	Ajay Kark	i			-				

Tulbule Khola Niyentran Sainamaina-5 Balapur Panitanki

Work Before:





Work Ongoing





Upallo Tatiye Rapti Nadi Niyentran

Sarumarani-2 Pyuthan

	_		Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	bank	ment a	nd spur cor	nstruction							
2	Name of Program:	Upallo Tatiye	Rapti	Nadi Ni	yentran								
3	Location: Sarumarani Rural Municipality	Ward No:	2	Place:	Pyuthan				F/Y: 2077/07	8			
4	Name of the river system:												
5	GPS Co-ordinate:	х	27.9	06		у	82.8	323					
6	Cost: Estimated:	•				•							
	Office:	2039152.82		User:	236297.54			Total	2275450.36				
7	Actual Expenditure:	•				•		•					
	Office:	2038508.70		User:		235839.77		Total	2274348.47				
•	01: .:	To minimize t	he vel	ocity of r	river water	•		u e					
8	Objectives:	To protect th	protect the river bank from cutting										
9	Conservation Measure / Technique applied:	100 meter riv	100 meter river bank protection (Gabion Works)										
10	Implementation process:	Municipality/ implemented	Munic by use	ipality re er group.	eferring letter, . PCTMCDB PI	ser group's de , and people p U Butwal prov up on the loca	articip ided t	ation. A echnical	ctivities				
11	Gender/Social consideration:					m, Women, Da pated and ben			d other				
12	Effect/Impact:	Social aware	ness Ir	ncreased	, control on so	oil loss and loc	al emp	oloymen	t was generate	d.			
13	Benefited HHs:	Total:	65	Dalit:	6	Janajati:	32		Others:	27			
14	Problem Faced:	Unavailability due to distan					inatio	n and mo	onitoring issue	S			
15	Maintenance / Sustainability:	Fund will be raised by users and maintenance will be done continuously.											
16	Lesson learned:	Active people	partio	cipation i	n their factua	l needs.							
		User group: I	Rapti N	ladi Niye	entran User C	ommittee							
17	Others (Name of):	Chair Person:	Gob	inda Pra	sad Acharya								
17	Others (Name of):	Site In charge	: Mr	. Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Kar	ki								

Upallo Tatiye Rapti Nadi Niyentran Sarumarani-2 Pyuthan



Work Before:



Work Ongoing:



Work
After:

Gully control (Butwal Sub-Metro Politan City-4, Laxminagar)

			Act	ivity P	rofile							
1	Name of Activity:	Gabion Em	bankn	nent ar	nd spur co	nstructio	n					
2	Name of Program:	Gully control	(Butwo	al Sub-M	etro Politan	City-4, Lax	minag	ar)				
3	Location: Butwal Sub- Metro Politan City	Ward No:	\$	Place:	Laxminagar				F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.70	8961		У	83.47	77577				
6	Cost: Estimated:		•									
	Office:	3773499.40		User:				Total	3773499.40			
7	Actual Expenditure:											
	Office:	3739107.85		User:				Total	3739107.85			
0	Ohiostivos	To minimize t	he velo	city of ri	ver water							
8	Objectives:	To protect th	protect the river bank from cutting									
9	Conservation Measure / Technique applied:	Gully Contro	Gully Control									
10	Implementation process:	people de	mand mplen	letter nented	with co	oncern wo	ard ding p	office	m and the referring less. PCTMCDB	etter.		
11	Gender/Social consideration:	During the other disad	•					men, D	Dalit, Janajati	and		
12	Effect/Impact:	Social awar generated.	eness	Increas	ed, contro	l on soil lo	oss an	d local	employment	t was		
13	Benefited HHs:	Total:	500	Dalit:	60	Janajati:	100		Others:	340		
14	Problem Faced:	-					-	_	e manageme			
15	Maintenance / Sustainability:	Fund will be raised by Agreement clue and maintenance will be done.										
16	Lesson learned:	Work could	l be co	mplete	d smoothl	y in their	factua	al needs	S			
		Firm Name:	M.R. Bu	uilders P	vt. Ltd.			-				
17	Others (Name of):	Chair Person:	Chair Person:									
1,	Others (Marile OI).	Site In charge	: Mr.	Prakash	Basnet Sub-	Engineer						
		Unit Officer:	Mr. A	Ajay Kark	i							

Gully control (Butwal Sub-Metro Politan City-4, Laxminagar)



Before Work

Ongoing Work





After Work

Khola Kinar Samrakshan (Butwal Sub-Metro Politan City-4, laxminagar)

			Act	ivity P	rofile							
1	Name of Activity:	Gabion Emb	ankm	nent an	d spur co	nstructio	n					
2	Name of Program:											
3	Location: Butwal Sub- Metro Politan City	Ward No:	4	Place:	Laxminagar				F/Y: 2077/078			
4	Name of the river system:											
5	GPS Co-ordinate:	x	27.70	08323		у	83.4	73958				
6	Cost: Estimated:											
	Office:	10951530.60		User:				Total	10951530.60			
7	Actual Expenditure:	•		•		•		•	1			
	Office:	7525082.45		User:				Total	7525082.45			
8	Objectives:	To minimize th										
	-	To protect the	protect the river bank from cutting									
9	Conservation Measure / Technique applied:	300 m river ba	300 m river bank protection and construction of 5 checkdams									
10	Implementation process:	people der	nand nplen	letter nented	with co	oncern wo	vard ding	office	m and the referring les. PCTMCDB	tter.		
11	Gender/Social consideration:	During the other disadv	-					omen, I	Dalit, Janajati	and		
12	Effect/Impact:	Social aware generated.	ness I	ncrease	ed, contro	l on soil lo	oss ar	nd local	employment	was		
13	Benefited HHs:	Total:	500	Dalit:	60	Janajati:	100		Others:	340		
14	Problem Faced:	· ·					-	_	e manageme			
15	Maintenance / Sustainability:	Fund will be raised by Agreement clue and maintenance will be done.										
16	Lesson learned:	Work could	be co	mplete	d smoothl	y in their	factu	al need:	S			
		Firm Name: R	uru Co	nstructio	on							
17	Others (Name of):	Chair Person:										
-′	Salers (Hame Off.	Site In charge:	Mr. I	Prakash E	Basnet Sub-	Engineer						
		Unit Officer:	Mr. A	jay Karki								

Khola Kinar Samrakshan (Butwal Sub-Metro Politan City-4, laxminagar)



Work Before:



Work Ongoing:



Work

After:

Gully/Landslide/Torren control Lamahi- 5

			Acti	vity Pı	rofile						
1	Name of Activity:	Gabion Eml	bankm	nent an	d spur coi	nstruction	1				
2	Name of Program:	Torren Contro	ol (Butw	val Sub-I	Metro Polita	n City-4, la	xminag	ar)			
3	Location: Butwal Sub- Metro Politan City	Ward No:	4	Place:	Laxminagar				F/Y: 2077/07	8	
4	Name of the river system:										
5	GPS Co-ordinate:	х	27.70	9042		У	83.47	4922			
6	Cost: Estimated:										
	Office:	5441515		User:				Total	5441515		
7	Actual Expenditure:										
	Office:	4805291.10		User:				Total	4805291.10		
8	Objectives:		prinimize the velocity of river water protect the river bank from cutting								
9	Conservation Measure / Technique applied:		200 m river bank protection and construction of 5 check dams								
10	Implementation process:	people der Activities in	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.								
11	Gender/Social consideration:	During the other disadv	-					men, D	alit, Janajati	and	
12	Effect/Impact:	Social aware generated.	eness l	ncrease	ed, control	on soil lo	ss and	d local	employment	was	
13	Benefited HHs:	Total:	500	Dalit:	60	Janajati:	100		Others:	340	
14	Problem Faced:								e manageme servation wo		
15	Maintenance / Sustainability:	Fund will be raised by Agreement clue and maintenance will be done.									
16	Lesson learned:	Work could be completed smoothly in their factual needs.									
		Firm Name: (Chandi	& Siddha	baba JV						
17	Others (Name of):	Chair Person:									
17	Others (Name of):	Site In charge:	: Mr. I	Prakash I	Basnet Sub-I	ngineer					
		Unit Officer:	Mr. A	jay Karki	 						

Torren Control (Butwal Sub-Metro Politan City-4, laxminagar)

Work Before:



Work Ongoing:

Work After:



Gully Control (Butwal Sub-Metro Politan City-1, Near Ward Office)

			Acti	vity Pı	rofile							
1	Name of Activity:	Gabion Eml	oankm	nent an	d spur coi	nstruction	า					
2	Name of Program:	Gully Control	(Butwa	l Sub-M	etro Politan	City-1, Ned	ır Ward	d Office)				
3	Location: Butwal Sub- Metro Politan City	Ward No:	1	Place:	Butwal				F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.71	2729		у	83.46	50759				
6	Cost: Estimated:									_		
	Office:	2255683.40		User:				Total	2255683.40			
7	Actual Expenditure:											
	Office:	1282172.99		User:				Total	1282172.99			
8	Objectives:	To control the	o control the gully									
9	Conservation Measure / Technique applied:	Gully Control	Gully Control (Gabion Work)									
10	Implementation process:	people de Activities in	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.									
11	Gender/Social consideration:	During the other disadv	-					men, D	alit, Janajati	and		
12	Effect/Impact:	Social aware generated.	eness l	ncrease	ed, control	on soil lo	oss and	d local	employment	was		
13	Benefited HHs:	Total:	400	Dalit:	60	Janajati:	150		Others:	190		
14	Problem Faced:								e manageme servation wo			
15	Maintenance / Sustainability:	Fund will be raised by Agreement clue and maintenance will be done.										
16	Lesson learned:	Work could be completed smoothly in their factual needs.										
		Firm Name:	Subodh	Constru	ction							
17	Others (Name of):	Chair Person:	Chair Person:									
1/	Others (Mairie OI):	Site In charge:	Mr. I	Prakash I	Basnet Sub-I	Engineer		-				
		Unit Officer:	Mr. A	jay Karki	i							

Gully Control (Butwal Sub-Metro Politan City-1, Near Ward Office)







Work Ongoing:

Work After:



Gully Control (Butwal Sub-Metro Politan City-3, Butwal Multiple Campus)

			Acti	vity Pı	ofile							
1	Name of Activity:	Gabion Eml	bankm	nent an	d spur coı	nstructior	า					
2	Name of Program:	Gully Control	(Butwa	ıl Sub-M	etro Politan	City-3, But	wal Mi	ultiple C	ampus)			
3	Location: Butwal Sub- Metro Politan City	Ward No:	3	Place:	Butwal Mult	iple Campu	S		F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.71	045		у	83.46	59				
6	Cost: Estimated:											
	Office:	8794871.93		User:				Total	8794871.93			
7	Actual Expenditure:											
	Office:	8225219.38		User:				Total	8225219.38			
8	Objectives:	To control the	To control the gully									
9	Conservation Measure / Technique applied:	Gully Control (310 m RCC wall)										
10	Implementation process:	people de	mand mplen	letter nented	with co	oncern wopen bide	ard o	office	n and the referring le	tter.		
11	Gender/Social consideration:	During the other disadv				_		men, D	alit, Janajati	and		
12	Effect/Impact:	Social aware generated.	eness l	ncrease	ed, contro	l on soil lo	oss and	d local	employment	was		
13	Benefited HHs:	Total:	210	Dalit:	15	Janajati:	45		Others:	150		
14	Problem Faced:						-	_	e manageme servation wo			
15	Maintenance / Sustainability:	Fund will be raised by Agreement clue and maintenance will be done.										
16	Lesson learned:	Work could be completed smoothly in their factual needs.										
		Firm Name: Thapa Engineering Construction										
17	Others (Name of):	Chair Person:										
17	Others (Name of):	Site In charge:	: Mr. I	Prakash I	Basnet Sub-l	Engineer						
1	į		Site In charge: Mr. Prakash Basnet Sub-Engineer Unit Officer: Mr. Ajay Karki									

Gully Control (Butwal Sub-Metro Politan City-3, Butwal Multiple Campus)







River Bank Protection (Sainamaina Municipality-1, Bamaha Khola)

			Acti	ivity P	rofile							
1	Name of Activity:	Gabion Em	bankn	nent an	d spur coi	nstruction	1					
2	Name of Program:	River Bank Pr	otectio	n (Saina	maina Muni	icipality-1, l	Bamah	a Khola)			
3	Location: Sainamaina Municipality	Ward No:	1	Place:					F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.69	6212		у	83.38	32422				
6	Cost: Estimated:											
	Office:	9375768.20		User:				Total	9375768.20			
7	Actual Expenditure:											
	Office:	9371363.46		User:				Total	9371363.46			
	01: .:	To minimize t	he velo	city of riv	ver water		•	•				
8	Objectives:	To protect the	protect the river bank from cutting									
9	Conservation Measure / Technique applied:	410 m river b	410 m river bank protection (Gabion works)									
10	Implementation process:	people de	mand mplen	letter nented	with co	ncern wopen bide	ard o	office	n and the referring le	tter.		
11	Gender/Social consideration:	During the other disad	-					men, D	alit, Janajati	and		
12	Effect/Impact:	1			•			d local	employment	was		
13	Benefited HHs:	Total:	210	Dalit:	15	Janajati:	45		Others:	150		
14	Problem Faced:	T					-	_	e manageme servation wo			
15	Maintenance / Sustainability:	Fund will be raised by Agreement clue and maintenance will be done.										
16	Lesson learned:	Work could	be co	mplete	d smoothl	y in their	factua	l needs	5.			
		Firm Name:	Khem (Construc	tion							
17	Others (Name of)	Chair Person:	Chair Person:									
17	Others (Name of):	Site In charge	: Mr. I	Prakash I	Basnet Sub-l	Engineer						
		Unit Officer:	Mr. A	jay Kark								

River bank protection

Sainamaina Municipality ward no 1, near Naturopathy Bamaha Khola







River Bank Protection Tillotama 11 Rupandehi, Group no. 5

Activity Profile

1	Name of Activity:	Gabion Embankment/Retaining Wall Construction										
2	Name of Program:	River and River Banks Stabilization/Management										
3	Location: Tilottama Municipality	Ward No:	11	Group No.5 F/Y: 2078/079								
4	Name of the river sy	rstem: Sukhaura-Ro	m: Sukhaura-Rohini River System									
5	GPS Co-ordinate:	х	x 27.696000 y 83.383000									
6	Cost: Estimated:											
	Office:	19666970.62		User:	0.0			Total	19666970.62			
7	Actual Expenditure:											
	Office:	3676327.8		User:	0.0			Total	3676327.8			
8	Objectives:	To control erosion/gully.										
	Objectives.	Treatment of landslide and rehabilitation										
9	Conservation Measure / Technique	Construction of 1	Construction of 158 m Gabion Retaining wall.									
	applied:											
10	Implementation process:	Program was con	ducted tl	hrough bio	dding pr	ocess.						
11	Gender/Social consideration:											
12	Effect/Impact:	Control on soil los	ss and lo	cal emplo	yment w	as generate	d.					
13	Benefited HHs:	Total:	190	Dalit:	09	Janajati:	145		Others:	36		
14	Problem Faced:								ifficulties inmateria I through concerne			
15	Maintenance / Sustainability:	Contracted firm v	vill be res	sponsible	for the r	maintenance	accordi	ng to the	agreement clues.			
16	Lesson learned:											
		Firm :Pravesh Ani	rudh JV									
4-7	Outrans (N)	Proprietor Name	: Mr. Cha	atra Bahad	dur Basn	et and Dines	h Lama					
17	Others (Name of):	Site Incharge: M	1r. Nabin	Shrestha,	Soil Co	nservation O	fficer					
		Unit Officer: N	lr. Ajay K	arki								

River and River Banks Stabilization/Management Group no. 5 of Tilottama Municipality ward no 11, Rupandehi







River and River Banks Stabilization/Management, Group no. 4 and 6 of Tilottama Municipality ward no 11, Rupandehi

Activity Profile

1	Name of Activity:	Activity: Gabion Embankment/Retaining Wall Construction											
2	Name of Program:		River and River Banks Stabilization/Management										
3	Location: Tilottama Municipality	Ward No:	rd No: 11 Group No.4 & 6										
4	Name of the river sy	system: Sukhaura-Rohini River System											
5	GPS Co-ordinate:	X Group no. 4 X Group no. 6	27.6367 27.6421				G4 G6	83.54135 83.53802					
6	Cost: Estimated:												
	Office:	15828876.44		User:	0.0				Total	15828876.44			
7	Actual Expenditure:												
	Office:	10223699.07		User:	0.0				Total	10223699.07			
8	Objectives:	To control erosi	To control erosion/gully.										
٥	Objectives.	Treatment of lar	Treatment of landslide and rehabilitation										
9	Conservation Measure / Technique applied:	Construction of	Construction of 380 m Gabion Retaining wall.										
10	Implementation process:	Program was co	nducted t	through l	bidding _l	orocess							
11	Gender/Social consideration:												
12	Effect/Impact:	Control on soil	loss and lo	ocal emp	loyment	was g	enera	ated.					
13	Benefited HHs:	Total:	190	Dalit:	09	Janaj	ati:	145		Others:	36		
14	Problem Faced:	The program wa		ow starte	ed lately	oecaus	e of c	corona p	endemic	, but it got finish	ed in		
15	Maintenance / Sustainability:	Contracted firm	will be re	esponsibl	e for the	maint	enan	ice acco	rding to	the agreement cl	ues.		
16	Lesson learned:												
		Firm :Srijana Co	nstruction	า									
17	Othors (Name a sf)	Proprietor Name	e :Mr, Yac	du Pande	:y								
17	Others (Name of):	Site Incharge:	Mr. Nabir	n Shresth	a, Soil C	onserv	ation	Officer					
		Unit Officer:	Mr. Ajay l	Karki									

River and River Banks Stabilization/Management, Group no. 6 of Tilottama Municipality ward no 11, Rupandehi







River and River Banks Stabilization/Management, Group no. 4 of Tilottama Municipality ward no 11, Rupandehi







Nirmit Samrachana ko Samrakshan Abam Bebasthapan

			ļ	Activit	y Profile							
1	Name of Activity:	Gabion Em	Gabion Embankment and spur construction									
2	Name of Program:	Nirmit Samra	Nirmit Samrachana ko Samrakshan Abam Bebasthapan									
3	Location: Banganga Municipality	Ward No:	7 Place: Khayerkhani						F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	x	27.68	30919		у	83.11	15600				
6	Cost: Estimated:											
	Office:	6290404.85		User:	740680.27			Total	7031085.12			
7	Actual Expenditure:											
	Office:	6282377.60		User:		738193.17		Total	7020570.77			
	Objectives	To minimize t	he vel	ocity of r	iver water							
8	Objectives:	To protect the	e river	bank fro	m cutting							
9	Conservation Measure / Technique applied:	45 meter river bank protection (Gabion Works) & construction of 7 spur and pond										
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:					n, Women, Da pated and ben		ajati and	other			
12	Effect/Impact:	Social aware	ness In	creased	control on so	il loss and loca	al empl	oyment	was generated	l.		
13	Benefited HHs:	Total:	943	Dalit:	46	Janajati:	430		Others:	467		
14	Problem Faced:				unskilled man and program s	•	ination	and mo	nitoring issues	due		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be do	ne con	tinuousl	у.			
16	Lesson learned:	Active people	partic	ipation i	n their factua	l needs.						
		User group: 1	Pragati	Commu	nity Forest U	ser Committee	9					
17	Others (Name of):	Chair Person:	Laxn	nan Khad	dka							
1/	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Kar	ki							

Nirmit Samrachana ko Samrakshan Abam Bebasthapan

Banganga Municipality Khayerkhani







River Bank Protection (Rapti Rural Municipality, 4, Baggekhola)

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	Gabion Embankment and spur construction									
2	Name of Program:	River Bank Pr	River Bank Protection(Rapti Rural Municipality, 4, Baggekhola)									
3	Location: Rapti Rural Municipality	Ward No: 4 Place: Baggekhola F/Y: 2077/										
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.85	6938		у	82.7	02327				
6	Cost: Estimated:											
	Office:	4944338.71		User:	568233.13			Total	5512571.84			
7	Actual Expenditure:			•			•					
	Office:	4940166.40		User:		580358.52		Total	5520524.92			
	Ohioationa	To minimize t	he vel	ocity of r	iver water		•					
8	Objectives:	To protect the	e river	bank fro	m cutting							
9	Conservation Measure / Technique applied:	240 meter river bank protection (Gabion Works)										
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	_				m, Women, Da pated and ben		•	d other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and loc	al emp	oloymen	t was generate	ed.		
13	Benefited HHs:	Total:	115	Dalit:	15	Janajati:	45		Others:	55		
14	Problem Faced:	Unavailability due to distan				•	inatio	n and m	onitoring issue	S		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	ince will be do	ne co	ntinuous	ily.			
16	Lesson learned:	Active people	partic	ipation i	n their factua	l needs.						
		User group: 1	Baggek	hola Tat	banda Nirma	n User Comm	ittee	-				
17	Others (Name of):	Chair Person:	Gane	esh Baha	dur G.C.							
1/	Others (Maille Of).	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Kar	ki							

River bank protection Rapti Rural Municipality ward no 4 Bagge khola







River Bank Protection (Rapti Rural Municipality, 4, Majingad)

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	Gabion Embankment and spur construction									
2	Name of Program:	River Bank Pi	River Bank Protection(Rapti Rural Municipality, 4, Majingad)									
3	Location: Rapti Rural Municipality	Ward No: 4 Place: Majingad F/Y: 2077/										
4	Name of the river system:											
5	GPS Co-ordinate:	х	54047		у	82.7	0272					
6	Cost: Estimated:											
	Office:	4941650.14		User:	553345.48			Total	5494995.61			
7	Actual Expenditure:						•					
	Office:	4936579.21		User:		572456.57		Total	5509035.78			
	Ohioationa	To minimize t	he vel	ocity of r	iver water		•					
8	Objectives:	To protect the	e river	bank fro	m cutting							
9	Conservation Measure / Technique applied:	225 meter river bank protection (Gabion Works)										
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	_	•			n, Women, Da pated and ben	,	•	d other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and loc	al emp	oloymen	t was generate	ed.		
13	Benefited HHs:	Total:	115	Dalit:	15	Janajati:	43		Others:	57		
14	Problem Faced:	Unavailability due to distan				•	inatio	n and m	onitoring issue	S		
15	Maintenance / Sustainability:	Fund will be r	aised b	oy users	and maintena	ince will be do	ne co	ntinuous	sly.			
16	Lesson learned:	Active people	partic	ipation i	n their factua	l needs.						
		User group: Karamdi Tatbanda Nirman User Committee										
17	Others (Name of):	Chair Person:	Khya	amu Giri								
1/	Others (Maille Of).	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Kar	ki							

River bank protection

Rapti Rural Municipality ward no 4 Kramdi Khola







River Bank Protection (Banganga Municipality, 9, Dhirikhola 'A')

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur cor	nstruction						
2	Name of Program:	River Bank Pi	rotecti	on(Bang	ganga Municij	pality, 9, Dhir	ikhola	'A')				
3	Location: Banganga Municipality	Ward No:	9	Place:	Baksispur				F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.73	3000		у	83.1	0900				
6	Cost: Estimated:											
	Office:	4350651.96		User:	493216.90			Total	4843868.85			
7	Actual Expenditure:		•				•					
	Office:	4348232.95		User:		506400.84		Total	4854633.79			
_	01: "	To minimize t	he vel	ocity of r	iver water	•		•				
8	Objectives:	To protect the	o protect the river bank from cutting									
9	Conservation Measure / Technique applied:	190 meter riv	190 meter river bank protection (Gabion Works)									
10	Implementation process:	Municipality/ implemented	Munic by use	ipality re er group.	ferring letter, PCTMCDB PI	•	articip vided t	oation. A echnical	ctivities			
11	Gender/Social consideration:					m, Women, Da pated and ben			d other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and loc	al em	ploymen	t was generate	ed.		
13	Benefited HHs:	Total:	57	Dalit:	5	Janajati:	25		Others:	27		
14	Problem Faced:				unskilled man fice and progr	•	linatio	n and m	onitoring issue	S		
15	Maintenance / Sustainability:	Fund will be raised by users and maintenance will be done continuously.										
16	Lesson learned:	Active people participation in their factual needs.										
		User group: Dhirikhola Nadi Niyentran User Committee										
17	Others (Nems of):	Chair Person:	Chair Person: Mitralal paudel									
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Kar	ki							

River bank protection

Banganga Municipality ward no 9 Dhirikhola Baxispur







River Bank Protection (Banganga Municipality, 9, Dhirikhola 'B')

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	bankr	ment a	nd spur cor	struction					
2	Name of Program:	River Bank Pi	rotectio	on(Bang	anga Munici	pality, 9, Dhir	ikhola	'B')			
3	Location: Banganga Municipality	Ward No:	9	Place:	Chaubaha				F/Y: 2077/07	8	
4	Name of the river system:										
5	GPS Co-ordinate:	x	27.70	0600		у	83.1	110			
6	Cost: Estimated:										
	Office:	4331797.11		User:	503783.89			Total	4835581		
7	Actual Expenditure:										
	Office:	4329303.80		User:		516596.82		Total	4845900.62		
8	Objectives:	To minimize t	he velo	ocity of r	iver water						
٥	Objectives.	To protect the	o protect the river bank from cutting								
9	Conservation Measure / Technique applied:	156 meter riv	156 meter river bank protection (Gabion Works)								
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.								
11	Gender/Social consideration:	During the im disadvantage						-	d other		
12	Effect/Impact:	Social aware	ness In	creased,	control on sc	oil loss and loc	al emp	oloymen	t was generate	ed.	
13	Benefited HHs:	Total:	148	Dalit:	18	Janajati:	50		Others:	80	
14	Problem Faced:						linatio	n and m	onitoring issue	S	
15	Maintenance / Sustainability:	due to distant location of office and program site. Fund will be raised by users and maintenance will be done continuously.									
16	Lesson learned:	Active people participation in their factual needs.									
		User group: Dhirikhola Nadi Niyentran User Committee									
17	Others (Name of):	Chair Person:	Keba	al Bahad	ur Rayamajhi						
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ingineer					
		Unit Officer:	Mr.	Ajay Kar	ki						

River bank protection

Banganga Municipality ward no 9 Dhirikhola Chabha







River Bank Protection (Banganga Municipality, 5, Khuteni)

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur cor	nstruction						
2	Name of Program:	River Bank Pi	rotecti	on(Bang	ganga Munici	pality, 5, Khui	teni)					
3	Location: Banganga Municipality	Ward No:	5	Place:	Khuteni				F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	x	27.67	75		у	83.1	.36				
6	Cost: Estimated:											
	Office:	6971112.23		User:	815017.64			Total	7786129.87			
7	Actual Expenditure:		•	•								
	Office:	6960395.01		User:		815207.37		Total	7775602.38			
•	01: "	To minimize t	he vel	ocity of ı	river water		•	•				
8	Objectives:	To protect th	e river	bank fro	m cutting							
9	Conservation Measure / Technique applied:	223 meter ri	223 meter river bank protection (Gabion Works)									
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities mplemented by user group. PCTMCDB PIU Butwal provided technical & financial upport. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	-				m, Women, Da pated and ber		-	nd other			
12	Effect/Impact:	Social aware	ness In	creased	, control on so	oil loss and loc	al em	ploymen	it was generate	ed.		
13	Benefited HHs:	Total:	65	Dalit:	15	Janajati:	24		Others:	26		
14	Problem Faced:				unskilled man fice and progr	•	linatio	n and m	onitoring issue	es		
15	Maintenance / Sustainability:	Fund will be raised by users and maintenance will be done continuously.										
16	Lesson learned:	Active people participation in their factual needs.										
		User group: Banganga Nadi Tatbanda User Committee										
17	Others (Name of):	Chair Person:	Chair Person: Lok Bahadur Magar									
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	Engineer						
		Unit Officer:	Mr.	Ajay Kar	ki							

River bank protection Banganga Municipality ward no 5 Khutani







Landslide Control (Butwal Sub-Metro Politan City, 3, Bamghat)

			Acti	vity P	rofile							
1	Name of Activity:	Gabion Eml	bankm	nent an	d spur co	nstructior	า					
2	Name of Program:	Landslide Con	itrol (B	utwal Su	ıb-Metro Po	olitan City, 3	B, Bam	ghat)				
3	Location: Butwal Sub- Metro Politan City	Ward No:	3	Place:	Bhamghat				F/Y: 2077/0	078		
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.61	6025		у	83.46	59903				
6	Cost: Estimated:											
	Office:	2152491.80		User:				Total	2152491.8	0		
7	Actual Expenditure:											
	Office:	2059441.95		User:				Total	2059441.9	5		
8	Objectives:	To control lan	control landslide and protect the nearby villages and landuse									
9	Conservation Measure / Technique applied:	Landslide cor	Landslide control and diversion channel improvement									
10	Implementation process:	people de Activities in	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.									
11	Gender/Social consideration:	During the other disad						men, D	alit, Janaja	ati and		
12	Effect/Impact:	Social aware generated.			·			d local	employme	nt was		
13	Benefited HHs:	Total:	415	Dalit :	10	Janajati:	215		Others:	190		
14	Problem Faced:	Core area o					tleme	nt, prob	olems in			
15	Maintenance / Sustainability:	Fund will be raised by Agreement clue and maintenance will be done.								e.		
16	Lesson learned:	Work could be completed smoothly in their factual needs.										
		Firm Name: Srijana Construction										
17	Others (Name of):	Chair Person:	Chair Person:									
1/	Others (Name Or).	Site In charge	: Mr. I	Prakash	Basnet Sub-	Engineer						
		Unit Officer:	Mr. A	jay Kark	i							



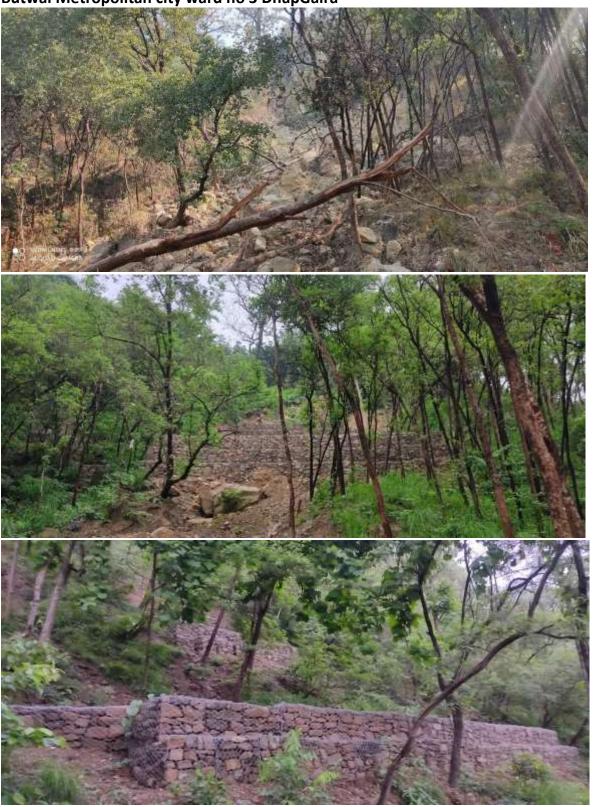


Landslide Control (Butwal Sub-Metro Politan City, 3, Dhapgaira)

			Acti	vity Pr	ofile							
1	Name of Activity:	Gabion Emb	ankm	ent and	l spur coi	nstructior	1					
2	Name of Program:	Landslide Cont	trol (Bu	ıtwal Sul	o-Metro Po	olitan City, 3	, Dhap	ogaira)				
3	Location: Butwal Sub- Metro Politan City	Ward No:	3	Place: [hapgaira				F/Y: 2077/	078		
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.71	.3		У	83.4	76				
6	Cost: Estimated:						•					
	Office:	4403925.21		User:				Total	4403925.2	21		
7	Actual Expenditure:											
	Office:	3896633.634		User:				Total	3896633.6	34		
8	Objectives:	To control land	dslide a	nd prote	ct the near	by villages a	ınd lan	d use				
9	Conservation Measure / Technique applied:	Landslide cont	Landslide control									
10	Implementation process:	people der Activities in	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.									
11	Gender/Social consideration:	During the other disadv	-					men, I	Dalit, Jana	jati	and	
12	Effect/Impact:	Social aware generated.			-			d local	employme	ent v	was	
13	Benefited HHs:	Total:	180	Dalit:	10	Janajati:	90		Others:	80		
14	Problem Faced:	Core area of transportation					tleme	nt, pro	blems in	•		
15	Maintenance / Sustainability:	Fund will be raised by Agreement clue and maintenance will be done.										
16	Lesson learned:	Work could be completed smoothly in their factual needs.										
		Firm Name: Pradeep Construction										
17	Others (Name of):	Chair Person:										
17	Others (Name of):	Site In charge:	Mr. P	rakash B	asnet Sub-I	Engineer						
		Unit Officer:	Mr. Aj	jay Karki				•			•	

Landslide prevention

Butwal Metropolitan city ward no 3 DhapGaira



Landslide Control (Butwal Sub-Metro Politan City, 3, Jyotinagar)

			Act	ivity Pı	ofile						
1	Name of Activity:	Gabion Em	bankn	nent an	d spur cor	nstruction	า				
2	Name of Program:	Landslide Con	itrol (B	utwal Su	ıb-Metro Po	litan City, 3	3, Jyotii	nagar)			
3	Location: Butwal Sub- Metro Politan City	Ward No:	3	Place: .	lyotinagar				F/Y: 2077/07	'8	
4	Name of the river system:										
5	GPS Co-ordinate:	х	27.71	09090		у	83.47	74977			
6	Cost: Estimated:			_							
	Office:	5503823.20		User:				Total	5503823.20		
7	Actual Expenditure:										
	Office:	5501546.25		User:				Total	5501546.25		
8	Objectives:	To control lan	dslide a	and prote	ect the nearl	by villages a	nd lan	d use			
9	Conservation Measure / Technique applied:	Landslide cor	Landslide control								
10	Implementation process:	Program is im	Program is implemented through bidding process.								
11	Gender/Social consideration:										
12	Effect/Impact:										
13	Benefited HHs:	Total:		Dalit:		Janajati:			Others:		
14	Problem Faced:						ordinat	ion and	monitoring iss	ues	
15	Maintenance / Sustainability:	due to distant location of office and program site.									
16	Lesson learned:										
		Firm Name: M.R. Builders Pvt. Ltd.									
47	Other (Name of S	Chair Person:									
17	Others (Name of):	Site In charge	: Mr.	Prakash I	Basnet Sub-I	Engineer					
		Unit Officer:	Mr. A	ijay Karki							

Landslide prevention

Butwal Metropolitan city ward no 3 Joti Nagar



Repairment and Management of Degraded Infrastructures (Butwal Sub-Metro Politan City, 5, Tinau Khola)

			Acti	vity Pr	ofile							
1	Name of Activity:	Gabion Emb	ankme	ent and	spur cor	nstruction	1					
2	Name of Program:	Repairment an Politan City, 5,			of Degrad	led Infrastri	uctures	(Butw	al Sub-Me	tro		
3	Location: Butwal Sub- Metro Politan City	Ward No:	5	Place: T	inau Khola				F/Y: 2077	7/078		
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.710	0034		У	83.46	53058				
6	Cost: Estimated:										•	
	Office:	2564932.76		User:				Total	2564932	2.76		
7	Actual Expenditure:											
	Office:	1334821.721		User:				Total	1334821	.721		
0	Objectives:	To minimize th	ie veloci	ty of rive	er water							
8	Objectives:	To protect the	protect the river bank from cutting									
9	Conservation Measure / Technique applied:	86 meter river	6 meter river bank protection (RCC Wall)									
10	Implementation process:	people der Activities in	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.									
11	Gender/Social consideration:	During the other disadv	•			. •		men, [Dalit, Jana	ajati	and	
12	Effect/Impact:	Social aware generated.	ness Ir	ncreased	d, control	on soil lo	ss and	d local	employm	ent v	vas	
13	Benefited HHs:	Total:	500	Dalit:	50	Janajati:	200		Others:	250		
14	Problem Faced:	Work progree			by covid	pandemi	c firstl	y and i	ncrease ii	n floc	od	
15	Maintenance / Sustainability:	Fund will be raised by Agreement clue and maintenance will be done.										
16	Lesson learned:	Work could be completed smoothly in their factual needs.										
		Firm Name: C	Firm Name: Ocean Nirman Sewa.									
17	Others (Name of):	Chair Person:	Chair Person:									
17	Others (Name of):	Site In charge:	Mr. Pr	akash Ba	snet Sub-l	ngineer						
		Unit Officer:	Mr. Aja	ay Karki								

Maintenance and management of damaged conservation work Butwal Metropolitan city ward no 5, Tinau River



River Bank Protection (Banganga Municipality, 8, Murmi)

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	bankr	ment a	nd spur cor	struction						
2	Name of Program:	River Bank Pi	rotectio	on(Bang	anga Munici	pality, 8, Mu	rmi)					
3	Location: Banganga Municipality	Ward No:	8	Place:	Murmi				F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	x	27.70	900		у	83.1	3800				
6	Cost: Estimated:											
	Office:	3619622.18		User:	406232.67			Total	4025854.85			
7	Actual Expenditure:											
	Office:	2701564.60		User:	30000	01.93		Total	3001566.53			
0	Ohioskiyasy	To minimize t	he velo	ocity of r	iver water							
8	Objectives:	To protect the	e river	bank fro	m cutting							
9	Conservation Measure / Technique applied:	88 meter rive	88 meter river bank protection (Gabion Works)									
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	_	•		of the progran		,	•	nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.		
13	Benefited HHs:	Total:	39	Dalit:	0	Janajati:	19		Others:	20		
14	Problem Faced:				unskilled man fice and progr		dinatio	on and m	nonitoring issue	es		
15	Maintenance / Sustainability:	Fund will be raised by users and maintenance will be done continuously.										
16	Lesson learned:	Active people participation in their factual needs.										
		User group: Khola Kinar Samrakshan User Committee										
17	Others (Name of):	Chair Person:	Chair Person: Bhimlal Neupane									
1/	Others (Name Of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Karl	ki							

River bank protection Banganga Municipality ward no 8 Mormi







River Bank Protection (Sainamaina Municipality, 5, Tulbule Khola)

			Ac	tivity I	Profile							
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction						
2	Name of Program:	River Bank Pr	otectio	on(Saind	amaina Munic	cipality, 5, Τι	ılbule	Khola)				
3	Location: Sainamaina Municipality	Ward No:	5	Place:	Tulbule khola	l			F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	Х	27.68	31		У	83.3	325				
6	Cost: Estimated:											
	Office:	4200122.04		User:	483614.67			Total	4683736.71			
7	Actual Expenditure:											
	Office:	4187799.31		User:	45953	30.81		Total	4647330.12			
8	Objectives	To minimize t	he vel	ocity of r	iver water							
٥	Objectives:	To protect the	e river	bank fro	m cutting							
9	Conservation Measure / Technique applied:	205meter rive	205meter river bank protection (Gabion Works)									
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	During the im disadvantage						-	nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal en	nployme	nt was generat	ed.		
13	Benefited HHs:	Total:	25	Dalit:	0	Janajati:	4		Others:	21		
14	Problem Faced:	Unavailability due to distant					dinati	on and n	nonitoring issu	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one c	ontinuo	ısly.			
16	Lesson learned:	Active people participation in their factual needs.										
		User group: Nadi Kinar Samrakshan Tulbuliya Khola User Committee										
17	Others (Name of)	Chair Person:	Chair Person: Gobinda Gyawali									
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Karl	ki							

River bank protection Sainamaina Municipality ward no 5 Tulbale



River Bank Protection (Sainamaina Municipality, 5, Dardarai Khola)

			Ac	tivity I	Profile						
1	Name of Activity:	Gabion Em	bankr	ment ai	nd spur con	struction					
2	Name of Program:	River Bank Pi	rotectio	on(Saind	amaina Munic	cipality, 5, Do	ardar	ai Khola))		
3	Location: Sainamaina Municipality	Ward No:	5	Place:	Tulbule khola	1			F/Y: 2077/07	'8	
4	Name of the river system:										
5	GPS Co-ordinate:	х	27.68	31		у	83.3	325			
6	Cost: Estimated:										
	Office:	4460214.80		User:	452006.30			Total	4912221.09		
7	Actual Expenditure:										
	Office:	4255467.47		User:	44806	62.54		Total	4703530.01		
0	Ohioativaa	To minimize t	minimize the velocity of river water								
8	Objectives:	To protect th	protect the river bank from cutting								
9	Conservation Measure / Technique applied:	200 meter riv	00 meter river bank protection (Masonary Wall)								
10	Implementation process:	Program is de Municipality/ implemented support. The	Munici by use	pality re er group.	ferring letter, PCTMCDB PII	and people U Butwal pro	partic vided	ipation. <i>i</i> technica	Activities	or.	
11	Gender/Social consideration:	During the im disadvantage						-	nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal en	nployme	nt was genera	ted.	
13	Benefited HHs:	Total:	35	Dalit:	0	Janajati:	5		Others:	30	
14	Problem Faced:	Unavailability due to distan					dinati	on and n	nonitoring issu	es	
15	Maintenance / Sustainability:	Fund will be r	aised b	y users a	and maintena	nce will be d	one c	ontinuo	ısly.		
16	Lesson learned:	Active people participation in their factual needs.									
		User group: Dardarai Khola Niyentran User Committee									
17	Others (Name of):	Chair Person:	Jhim	a Regmi							
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer					
		Unit Officer:	Mr.	Ajay Karl	ki						

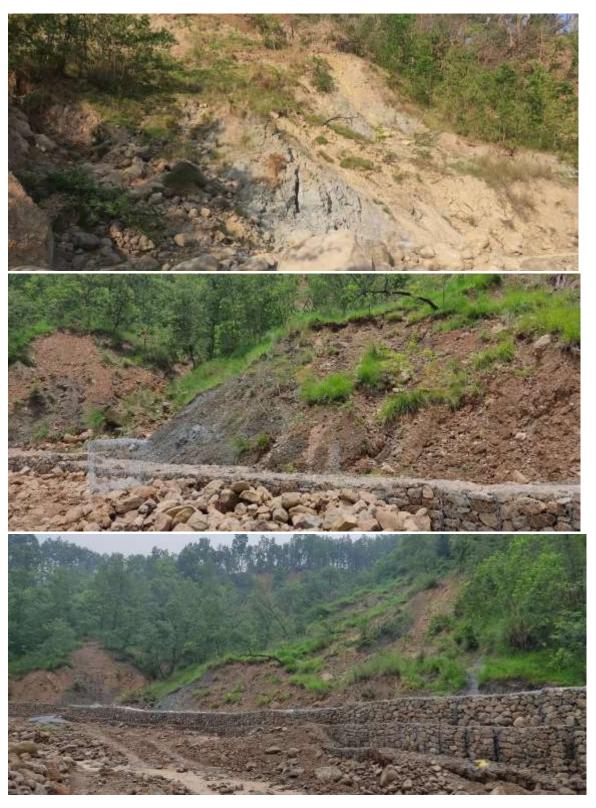
River bank protection Sainamaina Municipality ward no 5 Dardarikhola



Landslide Control (Butwal Sub-Metro Politan City, 1, Jitgadhi Pahiro)

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	bankr	ment a	nd spur con	struction					
2	Name of Program:	Landslide Cor	ntrol (l	Butwal S	Sub-Metro Pol	litan City, 1, .	litgad	hi Pahire	o)		
3	Location: Butwal Sub- Metro Politan City	Ward No:	1	Place:	Jitgadhi				F/Y: 2077/07	8	
4	Name of the river system:										
5	GPS Co-ordinate:	х	27.70	8012		у	83.4	57392			
6	Cost: Estimated:										
	Office:	2995038.39		User:	342203.75			Total	3337242.13		
7	Actual Expenditure:		•	•			•	•			
	Office:	2867180.15		User:	33648	34.88		Total	3203665.03		
8	Objectives:	To control the	e lands	lide and	protect the n	earby village	s and I	and forr	ns.		
9	Conservation Measure / Technique applied:	118 meter lar	118 meter landslide control								
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.								
11	Gender/Social consideration:		•		of the progran			•	nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ıployme	nt was generat	ed.	
13	Benefited HHs:	Total:	125	Dalit:	25	Janajati:	45		Others:	55	
14	Problem Faced:				unskilled man fice and progr		dinatio	on and m	nonitoring issue	es	
15	Maintenance / Sustainability:				and maintena		one co	ontinuou	ısly.		
16	Lesson learned:	Active people participation in their factual needs.									
		User group: Jitgadhi Pahiro Niyentran User Committee									
17	Others (News 5)	Chair Person:	Chair Person: Sunita Chhetri Kuwar								
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ingineer					
		Unit Officer:	Mr.	Ajay Kar	ki						

Landslide prevention
Butwal Metropolitan city ward no 1



River Bank Protection (Kapilvastu 12, Akbarpur)

			Ac	tivity I	Profile							
1	Name of Activity:	Gabion Em	bankr	nent ai	nd spur coi	nstruction						
2	Name of Program:	River Bank Pi	otectio	on (Kapi	ilvastu 12, Ak	(barpur)						
3	Location: Kapilvastu Municipality	Ward No:	12	Place:	Akbarpur				F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.52	46789		у	83.9	97548				
6	Cost: Estimated:						•					
	Office:	5012408.82		User:	566699			Total	5579108.72			
7	Actual Expenditure:	•		•		•		•		•		
	Office:	4159415.32		User:	4464	01.70		Total	4605817.03			
•	01: .:	To minimize t	he velo	ocity of r	iver water		•					
8	Objectives:	To protect the	o protect the river bank from cutting									
9	Conservation Measure / Technique applied:	210 m river b	210 m river bank protection (Gabion Works)									
10	Implementation process:	Program is de Municipality/ implemented support. The	Munici by use	pality re r group.	ferring letter PCTMCDB PI	, and people IU Butwal pro	partic ovided	ipation. <i>i</i> technica	Activities	r.		
11	Gender/Social consideration:	During the im disadvantage							nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal en	nployme	nt was generat	ed.		
13	Benefited HHs:	Total:	96	Dalit:	12	Janajati:	84		Others:	0		
14	Problem Faced:	Unavailability due to distan				•	dinati	on and n	nonitoring issu	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and mainten	ance will be o	lone c	ontinuo	usly.			
16	Lesson learned:	Active people participation in their factual needs.										
		User group: Akbarpur Nadi Niyentran User Committee										
17	Others (Name of):	Chair Person:	Ram	u Harijar	າ							
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-I	Engineer						
		Unit Officer:	Mr.	Ajay Karl	ki							

River bank protection Kapalvastu Municipality 12 Kapalvastu







Landslide Control (Butwal Sub-Metro Politan City 6, Taiwan Tole)

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	Gabion Embankment and spur construction										
2	Name of Program:	Landslide Control (Butwal Sub-Metro Politan City, 6, Taiwan Tole)											
3	Location: Butwal Sub- Metro Politan City	Ward No:	Ward No: 6 Place: Taiwan tole F/Y: 2077							8			
4	Name of the river system:												
5	GPS Co-ordinate:	х	27.700892			у	83.469222						
6	Cost: Estimated:												
	Office:	1915293.77		User:	225424.05			Total	2140717.81				
7	Actual Expenditure:			•			•						
	Office:	814182.83		User:	10508	34.13		Total	919266.96				
8	Objectives:	To control the landslide and protect the nearby villages and land forms.											
9	Conservation Measure / Technique applied:	57meter landslide control (Masonry Wall)											
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	_	During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benefited.										
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ıploymeı	nt was generat	ed.			
13	Benefited HHs:	Total:	65	Dalit:	0	Janajati:	43		Others:	22			
14	Problem Faced:				unskilled man fice and progr		dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	sly.				
16	Lesson learned:	Active people	partic	ipation i	n their factua	I needs.							
		User group: TaiwanTole Pahiro Niyentran User Committee											
17	Others (News f)	Chair Person:	Ram	Kumar I	Pradhan								
11 Ge co 12 Eff 13 Be 14 Pro 15 Mi Su 16 Le	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ingineer							
		Unit Officer:	Mr.	Ajay Kar	ki				919266.96 ns. with Rural activities I & financial un-skilled labor. and other ot was generate Others: onitoring issues				

Landslide prevention
Butwal Metropolitan city ward no 6 Taiwan Tol







Gully Control Works Butwal-2 Jitgadhi

			Ac	tivity	Profile							
1	Name of Activity:	Gabion and	Gabion and Masonry Embankment construction									
2	Name of Program:	Gullu Control	Gullu Control Butwal-2 Jitgadhi									
3	Location: Butwal	Ward No:	Ward No: 2 Place: Mani Mukunda Park, Jitgadhi F/Y: 2077/0									
4	Name of the river system:											
5	GPS Co-ordinate:	x	X 27.70852 y 83.45469									
6	Cost: Estimated:											
	Office:	3027539.04		User:	357824.83			Total	3385363.86			
7	Actual Expenditure:											
	Office:	1916583.52		User:	25077	71.30		Total	2167354.81			
8	Objectives:	To minimize t	he vel	ocity of r	iver water							
0	Objectives.	To protect th	To protect the river bank from cutting									
9	Conservation Measure / Technique applied:	75 m river bank protection (45 Gabion Works and 30 meter masonry work)										
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:				of the progran				nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal en	nployme	nt was generat	ed.		
13	Benefited HHs:	Total:	95	Dalit:	20	Janajati:	20		Others:	55		
14	Problem Faced:	-			unskilled man fice and progr		dinatio	on and m	nonitoring issue	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one c	ontinuou	sly.			
16	Lesson learned:	Active people	partic	ipation i	n their factual	l needs.						
		User group: I	Bhu Ch	haya Niy	antran and Ta	atbandha Nir	man l	Jpavokta	samittee			
17	Others (Name of):	Chair Person:	Bhal	oilal Tha	oa							
1/	Others (Ivallie OI).	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Karl	ki							

Gully Control Works
Butwal-2 Jitgadhi, Mani Mukunda Park







Dovan Khola Niyentran

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	Gabion Embankment and spur construction										
2	Name of Program:	Dovan Khola Niyentran											
3	Location: Tinau Rural Municipality	Ward No:	Ward No: 2 Place: Jhalyala						F/Y: 2077/07	8			
4	Name of the river system:												
5	GPS Co-ordinate:	Х	27.76	62691 y 83.44				41675					
6	Cost: Estimated:												
	Office:	3799754.30		User:	437420.20			Total	4237174.50				
7	Actual Expenditure:												
	Office:	3645563.82		User:	42930	9.48		Total	4074873.30				
_	01: "	To minimize the velocity of river water											
8	Objectives:	To protect th	e river	bank fro	m cutting								
9	Conservation Measure / Technique applied:	120 m river bank protection (Gabion Works)											
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.								r.			
11	Gender/Social consideration:	_			of the progran			-	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	35	Dalit:	3	Janajati:	22		Others:	10			
14	Problem Faced:				unskilled man ice and progra		dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people	partic	ipation i	n their factual	needs.							
		User group: I	Dovan	Khola N	iyentran User	Committee							
17	Others (Nom = =f):	Chair Person:	Basa	ınta Baha	adur Kumal								
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Kar	ki								

Dhovan River bank protection Tinau Rural Municipality 2 JhanglaPalpa







River Bank Protection Butwal-3 Tinau Tol

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	Gabion Embankment and spur construction									
2	Name of Program:	River Bank Pi	River Bank Protection Butwal-3 Tinau Tol									
3	Location: Butwal Sub- Metro Politan City	Ward No:	Ward No: 3 Place: Tinau Tole F/Y: 20							8		
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.720004			у	83.466665					
6	Cost: Estimated:						•					
	Office:	1915185.27		User:	219481.78			Total	2134667.05			
7	Actual Expenditure:						•					
	Office:	1276391		User:	165100.86 Total 1441491.80							
•	01: .:	To minimize t	he vel	ocity of r	iver water		•					
8	Objectives:	To protect th	To protect the river bank from cutting									
9	Conservation Measure / Technique applied:	115 m river bank protection (Gabion Works)										
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:				of the progran				nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ıploymeı	nt was generat	ed.		
13	Benefited HHs:	Total:	125	Dalit:	15	Janajati:	45		Others:	65		
14	Problem Faced:	1			unskilled man fice and progr	•	dinatio	on and m	nonitoring issue	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	isly.			
16	Lesson learned:	Active people	partic	ipation i	n their factual	l needs.						
		User group: I	Pahiro	Niyentra	an User Comr	mittee Tinau	Tole					
17	Others (Name of):	Chair Person:	Gop	al Kumar	Pradhan							
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Karl	ki				nith Rural ctivities & financial in-skilled labor. d other t was generated Others:			

River bank protection Butwal Metropolitan city ward no 3, Tinau Tol







Tulbule khola Kinar Samrakshan Sainaamaina 5 Rupandehi

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	Gabion Embankment and spur construction									
2	Name of Program:	Tulbule kholo	Tulbule khola Kinar Samrakshan									
3	Location: Sainamaina Municipality	Ward No:	5	5 Place:					F/Y: 2077/078			
4	Name of the river system:											
5	GPS Co-ordinate:	x	27.70	0447 y 83.3				28339				
6	Cost: Estimated:											
	Office:	1497456.45		User:	186947.43			Total	1684403.88			
7	Actual Expenditure:											
	Office:	1466735.15		User:	18406	54.10		Total	1650799.25			
		To minimize t	he vel	ocity of r	iver water				•			
8	Objectives:	To protect th	To protect the river bank from cutting									
9	Conservation Measure / Technique applied:	120 m river bank protection (Gabion Works)										
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	_			of the progran			-	nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.		
13	Benefited HHs:	Total:	42	Dalit:	0	Janajati:	15		Others:	27		
14	Problem Faced:				unskilled man fice and progr		dinatio	on and n	nonitoring issue	es		
15	Maintenance / Sustainability:	Fund will be r	aised l	y users	and maintena	nce will be d	one co	ontinuou	ısly.			
16	Lesson learned:	Active people	partic	ipation i	n their factual	l needs.						
		User group: Nadi Kinar Samrakshan Tulbuliya Khola User Committee										
17	Others (Nome of):	Chair Person:	Gob	inda Gya	wali				1684403.88 1650799.25 with Rural Activities al & financial un-skilled labor. and other Others: nonitoring issues asly.			
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Kar	ki							

TulbaleRiver bank protection Sainamaina Municipality wardno 5





River Bank Protection Kanchan -1 Danapur Shivalaya Mandir

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	Gabion Embankment and spur construction										
2	Name of Program:	River Bank Protection											
3	Location: Kanchan Rural Municipality	Ward No:	Ward No: 1 Place: Danapur, Shivalaya Mandir F/Y: 2077/										
4	Name of the river system:												
5	GPS Co-ordinate:	х	27.66	662326 y 83.265168									
6	Cost: Estimated:	•											
	Office:	4008094.91		User:	451569.40			Total	4459664.31				
7	Actual Expenditure:	•						•	•				
	Office:	2427387		User:	30814	15.19		Total	2735532.20				
	-1	To minimize t	To minimize the velocity of river water										
8	Objectives:	To protect th	e river	bank fro	m cutting								
9	Conservation Measure / Technique applied:	91 m river bank protection (Gabion Works)											
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	_						-	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ıploymeı	nt was generat	ed.			
13	Benefited HHs:	Total:	55	Dalit:	13	Janajati:	22		Others:	20			
14	Problem Faced:						dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people	partic	ipation i	n their factual	needs.							
		User group: I	Kancha	n Nadi I	Niyentran Use	r Committee	<u> </u>						
17	Others (Name of):	Chair Person:	Ram	Prasad I	Pokheral								
1/	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer							
To minimize the velocity of To protect the river bank from To	ki												

River bank protection

Kanchan Rural Municipality ward no 1 Rupendehi







River Bank Protection Sitganga Municipality -12 Gudung Khola, Argakhachi

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction							
2	Name of Program:	River Bank Pi	rotectio	on									
3	Location: Sitganga Municipality	Ward No:	12	Place:	Gudung Khola	a, Argakhach	i		F/Y: 2077/07	8			
4	Name of the river system:												
5	GPS Co-ordinate:	х	27.77	70841		У	83.0	47994					
6	Cost: Estimated:												
	Office:	4099572.68		User:	539632.25			Total	4639204.93				
7	Actual Expenditure:												
	Office:	3936311.77		User:	55997	73.92		Total	4496285.69				
8	Objectives:	To minimize t	he vel	ocity of r	iver water								
		To protect the	Γο protect the river bank from cutting										
9	Conservation Measure / Technique applied:	214 m river b	214 m river bank protection (Gabion Works)										
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.											
11	Gender/Social consideration:	_	•		of the progran			-	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	54	Dalit:	12	Janajati:	15		Others:	27			
14	Problem Faced:				unskilled man fice and progr		dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people participation in their factual needs.											
		User group: Gudung Khola Nadi Niyentran User Committee											
17	Others (Name of):	Chair Person:	Krish	nna Baha	dur Thapa								
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Karl	ki								

River bank protection
Sitganga Municipality ward no 12 Arghakanchi









River Bank Protection Sainamaina Municipality-6 Bharatpur Tole, Shantipur Sukhaura Tiole

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction					
2	Name of Program:	River Bank Pi	rotecti	on							
3	Location: Sainamaina Municipality	Ward No:	6		Bharatpur To ıra Tiole	le, Shantipur			F/Y: 2077/07	8	
4	Name of the river system:										
5	GPS Co-ordinate:	х	27.71	19080		у	83.3	03943			
6	Cost: Estimated:									•	
	Office:	4299496.26		User:	474609.65			Total	4774105.91		
7	Actual Expenditure:							•		•	
	Office:	4129351.63		User:	49270	00.66		Total	4622052.28		
	01: "	To minimize t	he vel	ocity of r	iver water		•	•			
8	Objectives:	To protect the	e river	bank fro	m cutting						
9	Conservation Measure / Technique applied:	145 m river b	145 m river bank protection (Gabion Works)								
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.								
11	Gender/Social consideration:				of the progran				nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ıploymeı	nt was generat	ed.	
13	Benefited HHs:	Total:	65	Dalit:	15	Janajati:	23		Others:	27	
14	Problem Faced:				unskilled man fice and progra		dinatio	on and m	nonitoring issue	es	
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.		
16	Lesson learned:	Active people participation in their factual needs.									
		User group: I	nguriy	a Nadi N	liyentran User	Committee					
17	Others (Nom = =f):	Chair Person:	Yubı	aj Bisho	wkarma						
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer					
		Unit Officer:	Mr.	Ajay Kar	ki						

River bank protection
Sainamaina Municipality ward no 6 Rupendehi







River Bank Protection Gaduwa-5 Jamunibas

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction						
2	Name of Program:	River Bank Pi	rotectio	on								
3	Location: Gadhawa Rural Municipality	Ward No:	5	Place:	Jamunibas, D	ang			F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.75	50985		у	82.5	69889				
6	Cost: Estimated:											
	Office:	4444772.13		User:	498310.43			Total	4943082.55			
7	Actual Expenditure:			•			•					
	Office:	4260026.82		User:	49573	30.91		Total	4755757.74			
	Objectives	To minimize t	he vel	ocity of r	iver water		•					
8	Objectives:	To protect th	e river	bank fro	m cutting							
9	Conservation Measure / Technique applied:	230m river ba	230m river bank protection (Gabion Works)									
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	_	•		of the progran			-	nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.		
13	Benefited HHs:	Total:	52	Dalit:	5	Janajati:	30		Others:	17		
14	Problem Faced:				unskilled man fice and progra		dinatio	on and m	nonitoring issue	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.			
16	Lesson learned:	Active people participation in their factual needs.										
		User group: Kakrahawa Khola Tatbandan NirmanKhola User Committee										
17	Others (Name of):	Chair Person:	Bijay	Gurung								
1/	Others (Name of).	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Karl	ki							

River bank protection Gadawa Rural Municipality ward no 5 Dang



River Bank Protection Butwal 12 Satgadhi

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction					
2	Name of Program:	River Bank Pi	rotectio	on							
3	Location: Butwal Sub- Metro Politan City	Ward No:	12	Place:	Satgadhi Kho	la, Rupandeh	ni		F/Y: 2077/07	8	
4	Name of the river system:										
5	GPS Co-ordinate:	х	27.68	34989		у	83.4	04398			
6	Cost: Estimated:						•				
	Office:	4895185.81		User:	529856.62			Total	5425042.43		
7	Actual Expenditure:						•				
	Office:	3268879.80		User:	41268	33.66		Total	3681563.46		
•	01: "	To minimize t	he vel	ocity of r	iver water		•				
8	Objectives:	To protect th	e river	bank fro	m cutting						
9	Conservation Measure / Technique applied:	215 m river b	215 m river bank protection (Gabion Works)								
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.								
11	Gender/Social consideration:				of the progran				nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.	
13	Benefited HHs:	Total:	35	Dalit:	0	Janajati:	14		Others:	21	
14	Problem Faced:	1			unskilled man fice and progr	•	dinatio	on and m	nonitoring issue	es	
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.		
16	Lesson learned:	Active people participation in their factual needs.									
		User group: Thado Khola Tatbandan User Committee									
17	Others (Name of):	Chair Person:	Dipa	k Pun							
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer					
		Unit Officer:	Mr.	Ajay Kar	ki						

River bank protection
Butwal Metropolitan city ward no 12 Satgadikhola







River Bank Protection, Gadhawa 5 Chainpur Ma.Bi.

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction						
2	Name of Program:	River Bank Pi	rotectio	on								
3	Location: Gadhawa Rural Municipality	Ward No:	5	Place:	Chainpur Ma	. Vi.			F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	x	27.81	16322		У	82.5	67382				
6	Cost: Estimated:											
	Office:	1503431.61		User:	169421.60			Total	1672853.21			
7	Actual Expenditure:		•	•			•					
	Office:	1426071.24		User:	17056	59.85		Total	1596641.09			
•	Objectives	To minimize t	the velo	ocity of r	iver water							
8	Objectives:	To protect th	e river	bank fro	m cutting							
9	Conservation Measure / Technique applied:	60 m river ba	60 m river bank protection (Gabion Works)									
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:				of the progran				nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.		
13	Benefited HHs:	Total:	35	Dalit:	0	Janajati:	25		Others:	10		
14	Problem Faced:				unskilled man fice and progr	•	dinatio	on and m	nonitoring issue	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.			
16	Lesson learned:	Active people participation in their factual needs.										
		User group: Vhaldondre Khola Nadi Niyentran User Committee										
17	Others (Name of):	Chair Person:	Sure	sh Oli								
1/	Others (Name of):	Site In charge	e: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Kar	ki							

River bank protection Gadawa Rural Municipality ward no 5 Dang Chainpur Ma.Bi







River Bank Protection, Siyari-5 Sohiya Khola

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur cor	struction					
2	Name of Program:	River Bank Pi	rotecti	on							
3	Location: Siyari Rural Municipality	Ward No:	5	Place:	Siyari, Rupan	dehi			F/Y: 2077/07	8	
4	Name of the river system:										
5	GPS Co-ordinate:	х	27.56	591209		у	83.3	77270			
6	Cost: Estimated:						•				
	Office:	2698988.54		User:	293906.51			Total	2992895.05		
7	Actual Expenditure:	•		•		•	•				
	Office:	215639.25		User:	3415	1.05		Total	249790.30		
_	-1.	To minimize t	he vel	ocity of r	iver water					I	
8	Objectives:	To protect th	e river	bank fro	m cutting						
9	Conservation Measure / Technique applied:	River bank pr	River bank protection (Gabion Works)								
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.								
11	Gender/Social consideration:	_			of the prograr			-	nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	nployme	nt was generat	ed.	
13	Benefited HHs:	Total:	25	Dalit:	0	Janajati:	22		Others:	3	
14	Problem Faced:				unskilled man fice and progr		dinatio	on and m	nonitoring issue	es	
15	Maintenance / Sustainability:	Fund will be r	aised l	y users	and maintena	nce will be d	one co	ontinuou	ısly.		
16	Lesson learned:	Active people participation in their factual needs.									
		User group: Sohiya Khola Niyentran User Committee									
	01 (1) 0	Chair Person:	Jagd	ish Prasa	ad Tharu						
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	Ingineer					
		Unit Officer:	Mr.	Ajay Kar	ki						

River bank protection
Siyari Rural Municipality 5 Rupandehi





River Bank Protection Gadhuwa-2 Chimchime

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction					
2	Name of Program:	River Bank Pi	rotecti	on							
3	Location: Gadhawa Rural Municipality	Ward No:	2	Place:	Chimchime				F/Y: 2077/07	8	
4	Name of the river system:										
5	GPS Co-ordinate:	х	27.76	57979		у	82.6	65454			
6	Cost: Estimated:	•				•				•	
	Office:	4820695.79		User:	559156.53			Total	5379852.33		
7	Actual Expenditure:	•		•	•		•	•		•	
	Office:	4632555.46		User:	54824	10.69		Total	5180796.15		
•	01: .:	To minimize t	he vel	ocity of r	iver water		•				
8	Objectives:	To protect th	e river	bank fro	m cutting						
9	Conservation Measure / Technique applied:	217 m river T	217 m river Traning works								
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.								
11	Gender/Social consideration:	_			of the progran			-	nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.	
13	Benefited HHs:	Total:	81	Dalit:	14	Janajati:	44		Others:	23	
14	Problem Faced:				unskilled man fice and progr	•	dinatio	on and m	nonitoring issue	es	
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.		
16	Lesson learned:	Active people participation in their factual needs.									
		User group: \	√uchha	ye Tatha	a Khola Katan	User Commi	ttee				
17	Others (Name of):	Chair Person:	Dil B	ahadur I	3ohara						
1/	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer					
		Unit Officer:	Mr.	Ajay Karl	ki						

River bank protection Gadawa Rural Municipality ward no 2 Dang Chimchme







River Bank Protection Rapti-5 Sinhe Khola Dang

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction					
2	Name of Program:	River Bank Pi	rotecti	on							
3	Location: Rapti Rural Municipality	Ward No:	5	Place:	Singhe Khola,	, Dang			F/Y: 2077/07	8	
4	Name of the river system:										
5	GPS Co-ordinate:	х	27.85	58289		у	82.6	1756			
6	Cost: Estimated:						•				
	Office:	5054507.80		User:	588353.13			Total	5642860.94		
7	Actual Expenditure:	•				•			•	•	
	Office:	5054141.94		User:	59929	90.60		Total	5653532.54		
•	01: "	To minimize t	he vel	ocity of r	iver water		•				
8	Objectives:	To protect th	e river	bank fro	m cutting						
9	Conservation Measure / Technique applied:	230 m river ti	230 m river training work								
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.								
11	Gender/Social consideration:				of the progran				nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.	
13	Benefited HHs:	Total:	70	Dalit:	15	Janajati:	43		Others:	12	
14	Problem Faced:	1			unskilled man fice and progr	•	dinatio	on and m	nonitoring issue	es	
15	Maintenance / Sustainability:	Fund will be r	aised l	y users	and maintena	nce will be d	one co	ontinuou	ısly.		
16	Lesson learned:	Active people participation in their factual needs.									
		User group: 5	Singhe	Khola Ni	yentran User	Committee					
17	Others (Name of):	Chair Person:	Shiv	Narayar	Chaudhary						
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer					
		Unit Officer:	Mr.	Ajay Karl	ki						

River bank protection Rapti Rural Municipality ward no 5 Dang Singhe khola







River Bank Protection, Gadhuwa-1 Bhalubagdar Dang

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction						
2	Name of Program:	River Bank Pi	rotectio	on								
3	Location: Gadhawa RuralMunicipality	Ward No:	1	Place:	Bhalubagdar,	Dang			F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.80	9587		у	82.7	54901				
6	Cost: Estimated:						•					
	Office:	4991244.81		User:	568607.73			Total	5559852.54			
7	Actual Expenditure:	•					•		•			
	Office:	4986338.77		User:	54806	57.14		Total	5534405.91			
	01: "	To minimize t	he vel	ocity of r	iver water			•	•			
8	Objectives:	To protect th	e river	bank fro	m cutting							
9	Conservation Measure / Technique applied:	300 m river b	300 m river bank protection (Gabion Works) and training work									
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	_			of the progran			-	nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	nployme	nt was generat	ed.		
13	Benefited HHs:	Total:	80	Dalit:	17	Janajati:	25		Others:	38		
14	Problem Faced:	1			unskilled man fice and progr	•	dinatio	on and m	nonitoring issue	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.			
16	Lesson learned:	Active people participation in their factual needs.										
		User group: Bhalubagdare Khola Tatbandan User Committee										
17	Others (Name of):	Chair Person:	Raju	Bhattra	i							
1/	Others (Name of).	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Kar	ki							

River bank protection Gadawa Rural Municipality ward no 1 Dang Bhalu Bagdarekhola



River Bank Protection Devdaha Municipality10 Janapriya School Marga, Bhaluhi

Activity Profile

1	Name of Activity:		Gahion	Emhanl	ment an	d spur cons	tructio	n			
2	Name of Program				rotection		sti uctio	11			
3	Location: DevdahaMunicipa		Ward		Place:	Janapriya S Jarga, Bhalu		F/Y: 20	77/078		
4	Name of the river	system: Su	khaura R	ohini Riv	er Syster	n					
5	GPS Co-ordinate:		х		27.6542	06	у	83	3.536897		
6	Cost: Estimated:			I							
	Office:	200	59909.25	5	User:	250059.	15	Total	2319968	3.40	
7	Actual Expenditur	e:									
	Office:	1,921,	459.41		User:	250059.	15	Total	2171518	.562	
8	Objectives:	To minim	ize the ve	elocity o	f river wa	ter	·				
0	Objectives.	To protec	t the rive	er bank f	om cutti	ng					
9	Conservation Measure / Technique applied:	Construct	Construction of 67m Gabion wall to control river bank cutting. Program is determined according to the user group's demand letter with								
10	Implementation process:	Rural Mu Activities	unicipalit implen & finand	:y/Munio nented cial supp	cipality r by user ort. The	g to the us eferring le group. PC contributio	tter, a	nd people B PIU Bu	e participa utwal prov	tion. vided	
11	Gender/Social consideration:	During th	e impler	mentatio	n of the	program, V participated			najati and o	other	
12	Effect/Impact:	Social awa		ncreasec	l, control	on soil loss	and loc	al employ	ment was		
13	Benefited HHs:	Total:	150	Dalit:	15	Janajati:	50		Others:	85	
14	Problem Faced:		-			d manpowe			nd monitor	ing	
15	Maintenance / Sustainability:	Fund will be raised by users and maintenance will be done continuously.									
16	Lesson learned:	Active pe	ople part	icipation	in their 1	factual need	S.				
17	Others (Name of):	User group: Bhaluhi River Tatabandha User Committee Chair Person: MrDeepak Kafle Site Incharge: Mr. Nabin Shrestha, Soil Conservation Officer Unit Officer: Mr. Ajay Karki									

River Bank Protection Devdaha Municipality10 Janapriya School Marga, Bhaluhi







River Bank Protection, Tilottama Municipality Ward No: 11 Group no.1 & 2 $\,$

Activity Profile

1	Name of Activity:		Gabio			and spur o	onstru	ıction			
2	Name of Progran				rotectio	•					
3	Location: Tilottan Municipality		Ward	No: 11	Р	lace: Grou	o no.1	& 2	F/Y: 20)77/078	
4	Name of the river	r system:	: Sukhaı	ıra Rohi	ni River	System			•		
5	GPS Co-ordinate:		Х		27.6399	90	у		83.53	151	
6	Cost: Estimated:										
	Office:	206994	49.91		User:	287941.1	.3		Total	2357892	1.04
7	Actual Expenditu	re:									
	Office:	2,069,0	636.35		User:	287,942	l.13		Total	2,357,5	77.48
0	Objectives	To min	imize th	e veloci	ty of rive	er water					
8	Objectives:	To pro	tect the	river ba	nk from	cutting					
9	Conservation Measure / Technique applied:	Constr	Construction of 102m Gabion wall to control river bank cutting.								
10	Implementation process:	Munici implen financi	ipality/I nented	Municip by use ort. The	ality ref er group	ding to the erring lett b. PCTMCI oution of t	er, and OB PIU	d people p J Butwal	provide	ation. Act ed techni	ivities cal &
11	Gender/Social consideration:	_		•		f the prog vely partic				ajati and	other
12	Effect/Impact:	Social a		ess Incre	ased, co	ntrol on so	il loss	and local e	employn	nent was	
13	Benefited HHs:	Total:	350	Dalit:	25	Janajati:	300			Others:	25
14	Problem Faced:		•			skilled man	•		ation an	d monitor	ing
15	Maintenance / Sustainability:	Fund will be raised by users and maintenance will be done continuously.									
16	Lesson learned:	Active	people	participa	ation in 1	their factua	ıl need	S.			
17	Others (Name of):	Chair P	User group: Sukhaura River Control User Committee Chair Person: MrBhimsen Rana Site Incharge: Mr. Nabin Shrestha, Soil Conservation Officer								
		Unit O	fficer:	Mr. Aja	y Karki						

River Bank Protection (Group no. 1 and 2) Tilottama Municipality ward no 11





River Bank Protection Kapilvastu Municipality-3 Aaurahiya, Karampur

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	bankr	ment a	nd spur con	struction					
2	Name of Program:	River Bank Pi	rotectio	on							
3	Location: Kapilvastu Municipality	Ward No:	3	Place:	Aaurahiya, Ka	rampur			F/Y: 2077/07	8	
4	Name of the river system:										
5	GPS Co-ordinate:	x	27.57	15269		У	83.0	304459			
6	Cost: Estimated:										
	Office:	4035972.22		User:	478230.13			Total	4514202.34		
7	Actual Expenditure:										
	Office:	1622482.32		User:	18731	17.81		Total	1809800.04		
0	Objectives	To minimize t	he velo	ocity of r	iver water						
8	Objectives:	To protect the	e river	bank fro	m cutting						
9	Conservation Measure / Technique applied:	75 m river tra	75 m river training work (Gabion Works)								
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.								
11	Gender/Social consideration:				of the progran				nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.	
13	Benefited HHs:	Total:	115	Dalit:	22	Janajati:	70		Others:	23	
14	Problem Faced:				unskilled man fice and progr		dinatio	on and n	nonitoring issue	es	
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.		
16	Lesson learned:	Active people participation in their factual needs.									
		User group: Banganga Nadi Niyentran User Committee									
17	Others (News of).	Chair Person:	Gopa	al Pande	у						
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer					
		Unit Officer:	Mr.	Ajay Karl	ki						

River Bank Protection Kapilvastu Municipality-3 Aaurahiya, Karampur

River Banks Protection Budhhabhui-1 Patherkot

Activity Profile

1	Name of Activity:	Gabion I	Gabion Embankment with Launching construction										
2	Name of Program	: River Bank	River Banks Protection Budhhabhui-1 Patherkot										
3	Location: Buddhabhumi Municipality	Ward No:	1 1 Place: Pattharkot						F/Y: 2077/07	78			
4	Name of the river	e of the river system: Banganga River System											
5	GPS Co-ordinate:	Х	X 27.45449 Y 83.02561										
6	Cost: Estimated:												
	Office:	5326746.26		User:	699587.11			Total	6026333.38				
7	Actual Expenditur	e:											
	Office:	5297724.01		User:	692121.73			Total	5989845.6				
8	Objectives:	To minimize t	he veloc	ity of rive	r water								
	Objectives.	To protect the river bank from cutting											
	Conservation	Construction	of 186 m	Gabion v	vall with Lauc	ching and 2	2 spur to	control r	iver bank cutt	ing.			
9	Measure / Technique applied:												
10	Implementation process:	Municipality/ user group. P	Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour.										
11	Gender/Social consideration:		During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited.										
12	Effect/Impact:	Social aware generated.	ness Incr	eased, co	ntrol on river	bank cuttin	g and loc	al emplo	yment was				
13	Benefited HHs:	Total:	300	Dalit:	75	Janajati:	111		Others:	114			
14	Problem Faced:				killed manpov ogramme site		nation an	id monito	oring issues du	e to			
15	Maintenance / Sustainability:	Fund will be r	aised by	users and	d maintenance	e will be do	ne contin	uously.					
16	Lesson learned:	Active people	participa	ation in th	neir factual ne	eds.							
		User group:	khola k	inara san	nrakshyan Use	er committe	ee						
4-	Others (Name	Chair Person:	Sita Be	lbase									
17	of):	Site Incharge	: Mr. Uı	nesh Bud	hathoki, SCA								
		Unit Officer:	Mr. Aj	ay Karki									

River Banks Protection Budhhabhui-1 Patherkot, Kapilbastu







Irrigation Canal Protection Sainamaina 1

			Activit	y Profil	e							
Name of Activity:	Canal consti	Canal construction and Protection										
Name of Program:	Irrigation Canal Protection											
Location: Sainamaina Municipality	Ward No:	1	1 Place: Sainamaina, Rupandehi F/Y: 2077/078									
Name of the river system:												
GPS Co-ordinate:	х	27.7025	7.702555 y 83.379429									
Cost: Estimated:												
Office:	3971557.75		User:	0			Total	3971557.75				
Actual Expenditure:		•		•	•			•	•			
Office:	3968024.136		User:				Total	3968024.136				
	To Sustain old	To Sustain old irrigation canal										
Objectives:	To improved in	rigation s	ystem de	velopme	nt							
Conservation Measure / Technique applied:	275m channel construction and Gabion works											
Implementation process:	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.											
Gender/Social consideration:	During the implementation of the program, Women, Dalit, Janajati and other											
Effect/Impact:	Social aware generated.	ness Inc	reased,	control	on soil lo	ss and lo	ocal em	ployment was				
Benefited HHs:	Total:	161	Dalit:	17	Janajati:	36		Others:	108			
Problem Faced:			ected b	y covid	pandemic	firstly a	nd incre	ease in flood 6	events			
Maintenance / Sustainability:	Fund will be	raised b	y Agree	ement cl	ue and m	aintenar	nce will	be done.				
Lesson learned:	Work could	be com	oleted s	moothly	in their f	actual n	eeds.					
Others (Name of):	Proprietor: Site In charge:	Mr. Pra	kash Bası		ngineer							
	Name of Program: Location: Sainamaina Municipality Name of the river sys GPS Co-ordinate: Cost: Estimated: Office: Actual Expenditure: Office: Objectives: Conservation Measure / Technique applied: Implementation process: Gender/Social consideration: Effect/Impact: Benefited HHs: Problem Faced: Maintenance / Sustainability: Lesson learned:	Name of Program: Location: Sainamaina Municipality Name of the river system: GPS Co-ordinate: Office: Offic	Name of Program: Location: Sainamaina Municipality Name of the river system: GPS Co-ordinate: Cost: Estimated: Office: Objectives: Conservation Measure / Technique applied: Implementation process: Gender/Social consideration: Gender/Social consideration: Effect/Impact: Benefited HHs: Problem Faced: Maintenance / Sustainability: Lesson learned: Others (Name of): Canal Construction Ward No: 1 Mard No: 1 Mard No: 1 Mard No: 1 To Mard No: 1 Mard No: 1 Mard No: 1 Program Social 27.7025 Actual Expenditure: Objectives: To Sustain old irrigation To improved irrigation on the struct of the struction of	Name of Program: Irrigation Canal Protection	Name of Program: Location: Sainamaina Municipality Name of the river system: GPS Co-ordinate: Office: 3971557.75 Actual Expenditure: Office: 3968024.136 Objectives: To Sustain old irrigation canal To improved irrigation system development development development development according demand letter with concern implemented by the open biddin technical & financial support. Gender/Social Consideration: Gender/Social Consideration: Effect/Impact: Benefited HHs: Total: To	Name of Program: Irrigation Canal Protection	Name of Program: Location: Sainamaina Ward No:	Name of Program: Irrigation Canal Protection	Name of Program: Location: Sainamaina Municipality Name of the river system: GPS Co-ordinate: X 27.702555 y 83.379429 Cost: Estimated: Office: 3971557.75 User: Office: 3968024.136 User: To Sustain old irrigation system development Conservation Measure / Technique applied: Implementation process: Implementation process: Program is determined according to annual program and the local demand letter with concern ward office referring letter. Actimplemented by the open bidding process. PCTMCDB PIU Butwal process: Gender/Social consideration: Gender/Social consideration: Social awareness Increased, control on soil loss and local employment was generated. Benefited HHs: Total: 161 Dalit: 17 Janajati: 36 Others: Work progress in affected by covid pandemic firstly and increase in flood ein tinau river. Maintenance / Sustainability: Lesson learned: Work could be completed smoothly in their factual needs. Firm Name: Gyaneswory Niram Sewa Proprietor: Site In charge: Mr. Prakash Basnet Sub-Engineer			

Irrigation canal protection SainamainaMunicipality 1 Rupendehi







Repairmen of Irrigation Canal, Banganga-8 Bodgau

			Ac	tivity I	Profile								
1	Name of Activity:	Gabion Embankment and spur construction											
2	Name of Program:	Repairmen o	Repairmen of Irrigation Canal										
3	Location: Banganga Municipality	Ward No:	Ward No: 8 Place: Bodgaun F/Y: 2077/										
4	Name of the river system:												
5	GPS Co-ordinate:	х	X 27.687334					46899	16899				
6	Cost: Estimated:		•										
	Office:	401187		User:	45713			Total	4469006				
7	Actual Expenditure:		•	•			•						
	Office:	235014.82		User:	3085	51.10		Total	265851.92				
8	Objectives:	To maintain	old can	al			•	•					
		To irrigate ag	To irrigate agriculture land										
9	Conservation Measure / Technique applied:	50 meter channel improvement											
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.											
11	Gender/Social consideration:				of the progra				nd other				
12	Effect/Impact:	Social aware	eness Ir	creased,	control on se	oil loss and lo	cal en	nployme	nt was genera	ted.			
13	Benefited HHs:	Total:	27	Dalit:	2	Janajati:	4		Others:	21			
14	Problem Faced:	Unavailabilit due to distar					dinati	on and m	nonitoring issu	ies			
15	Maintenance / Sustainability:	Fund will be	raised l	by users	and mainten	ance will be c	lone c	ontinuou	ısly.				
16	Lesson learned:	Active people	e partio	ipation i	n their factua	al needs.							
		User group:	Bod Ga	nu Kula s	amittee								
17	Others (Name of):	Chair Person	: Kul	chandra	Parajuli								
17	Others (Name of):	Site In charge	e: Mr	. Prakash	Basnet Sub-	Engineer							
		Unit Officer:	Mr.	Ajay Kar	ki								

Repairmen of Irrigation Canal Banganga-8 Bodgau





Construction of Polyhouse/ Shed house / Green house Nursery

Activity Profile

1	Name of Activity:	Maintainannce and Construction										
2	Name of Program	•		tructio	n of Poly	/house/ Sh	ied	house	/ Green l	house		
	Name of Program	1.	Nurse	Nursery.								
	Location: Butwal		Sub Ward			ce: Tinau				F/Y:		
3	MetroMunicipalit		No:12			unity fores			•	'/078		
	•	<u> </u>			R	anijung					70.0	
4	Name of the rive	-										
5	GPS Co-ordinate:		Х		27.6734	132	Υ		83.446	6449		
6	Cost: Estimated:	ı	T		1			ı		I		
	Office:		9487	02.47	User:	0			Total	9487	02.47	
7	Actual Expenditu	re:	I									
	Office:			75.44	User:	0						
		_				nanenty fo	-			munit	У	
8	Objectives:	user, providing private forest user and khola ukas jamin										
	Conservation											
9	Measure /	Fencing and preparation of 24 Nursery bed (seed bed or polypot										
	Technique	bed)										
	applied:											
10	Implementation	Form s	eal qu	otation	process	ing						
	process:											
	Gender/Social	During the implementation of the program, Women, Dalit, Janajati										
11	consideration:	and other disadvantages groups had actively participated and										
	consideration.	benifited.										
12	Effect/Impact:	Perma	nent so	oure of	Demand	d seedling	pro	ductio	n	1		
13	Benefited HHs:	Total:		Dalit:		Janajati:			Others:			
14	Problem Faced:											
15	Maintenance / Sustainability:	Office	will ma	anage it	s mainta	ainance.						
16	Lesson learned:	Active	people	partici	pation i	n their fact	ual	need	S.			
		User gi	•	•	-							
	Others (Name	Contra	•	ane: T	hapa Ri	migha Con	tra	ction r	ovt. Ltd			
17	of):	Site Inc			-	Budhathok		•		lit, Jana	intl	
		Unit O			Ajay Karl	кi						

Nursery Construction and Maintainannce







Plantation with Fencing Sainamaina Rupandehi

Activity Profile

1	Name of Activity:		Fenching and Plantation									
2	Name of Program:		Fenching with Plantation in Sainamaina									
3	Location: Sainamaina Municipality		Ward	No: 1,2	Plac	e: Malmala	l	F/Y: 2077/078				
4	Name of the river sy	/stem:										
5	GPS Co-ordinate:		Х		27.7086	611	у		83.33	5000		
6	Cost: Estimated:											
	Office:	5999530.90 User: 828763.57 Total 687							68712	251.48		
7	Actual Expenditure:											
	Office:		56469	987.26	User:	722012	2.33		Total	63689	99.59	
8	Objectives	To plar	nt tree s	species i	n comn	nunity fore:	st.					
0	Objectives:	To Prevent plantation from over Grazing.										
9	Conservation Measure / Technique applied:	Fench	Fenching 1600m with 1.5 hectare Plantation only Churi only (2400) nus									
10	Implementation process:	Munici implen financi	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU, Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour.									
11	Gender/Social consideration:		During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited.									
12	Effect/Impact:	Social a		ess Incre	eased, c	ontrol on s	oil loss	and loc	al employ	ment w	as	
13	Benefited HHs:	Total:	1367	Dalit:	300	Janajati:	400		Others:	667		
14	Problem Faced:		•			nskilled ma	•			nd moni	toring	
15	Maintenance / Sustainability:	Fund w	vill be ra	aised by	users a	nd maintai	nance v	vill be d	one conti	nuously		
16	Lesson learned:	Active	people	particip	ation in	their factu	al need	S.				
17	Others (Name of):	Chair P	Person: charge:	Suraj (Mr. Uı	Chapaga mesh Bu	udhathoki ,						
		Unit Officer: Mr. Ajay Karki										

Plantation with Fencing Malmala CF Sainamaina 1 and 2 Rupandehi







Tourism Development and Promotion, Sainamaina 10, Fulbari

			Ac	tivity	Profile								
1	Name of Activity:	Masonry W	Masonry Wall construction										
2	Name of Program:	Tourism Deve	Tourism Development and Promotion, Sainamaina 10, Fulbari										
3	Location: Sainamaina Municipality	Ward No: 10 Place: Fulbari, Sainamaina, Rupandehi F/Y: 2077/								8			
4	Name of the river system:												
5	GPS Co-ordinate:	х	27.73	3071		у	83.2						
6	Cost: Estimated:												
	Office:	1999787.82		User:	231300.49			Total	2231088.31				
7	Actual Expenditure:			•			•						
	Office:	1999390.70		User:	23185	52.67		Total	2231243.37				
	Objectives	To promote a	nd dev	elop loc	al tourism		•						
8	Objectives:	To support to	To support tourism infrastructure development.										
9	Conservation Measure / Technique applied:	330 m masonary wall construction and fenching											
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	During the im disadvantage	•		of the progran		,	•	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	130	Dalit:	11	Janajati:	65		Others:	54			
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people	partic	ipation i	n their factual	l needs.							
		User group: Fulbari Park Samrakshan User Committee											
17	Others (Name of):	Chair Person:	Maa	n Kumar	i Rana								
1/	Others (Name Of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Karl	ki								

Eco Tourism development and promotion Sainamina Municipality 10 Rupendehi







Forest Seedling Production/Purchase and Distribution

1	Name of Activity:		Seed	ling Pro	duction							
2	Name of Program	1:	Forest spp production and purchse and Distribution Place: Tinau									
3	Location: Butwal MetroMunicipalit					munity for		F/Y: 2	077/078	-		
4	Name of the river	system	: Bang	anga Riv	ver Syste	em						
5	GPS Co-ordinate:		х		27.6734	132	Υ		83.446	5449		
6	Cost: Estimated:											
	Office:		4999	21.50	User:	0			Total	499921	50	
7	Actual Expenditu	re:										
	Office:		4999	21.50	User:	0			Total	499921	.50	
8	Objectives:	-				anenty for and khola	-		communit	y user ,		
9	Conservation Measure / Technique applied:	Differe	Difference forest spp production in 24 bed about 55000 seedling production									
10	Implementation process:	Amana	it and o	direct pu	ırchase							
11	Gender/Social consideration:	_		•		f the progi tively parti				jati and o	ther	
12	Effect/Impact:	Permai	nent sc	oure of I	Demand	seedling p	roduct	ion				
13	Benefited HHs:											
14	Problem Faced:					nskilled mant locatio	•					
15	Maintenance / Sustainability:	maintainance will be done continuously by PIUB										
16	Lesson learned:	Active	people	partici	oation ir	their facti	ual nee	ds.				
17	Others (Name of):	Contra Site Inc	User group: Contractor Nane: Site Incharge: Mr. Umesh Budhathoki Soi Conservation Assistantl Unit Officer: Mr. Ajay Karki									

Forest Seedling Production/Purchase and Distribution



Grafting Bamboo Production / Purchase and Distribution

1	Name of Activity:	Grafting Bamboo Production and Purchse and Distribution										
2	Name of Program:	Ward No:12 Place: Tinau community forest, Ranijung F/Y: 2077/078 2077/078										
3	Location:	,	Ward	No:1	2 cc	mmu	nity fo		-		20	-
4	Name of the river s	ystem	n: Bar	ngang	a River						ı	
5	GPS Co-ordinate:		Х			-		Υ				
6	Cost: Estimated:								•			
	Office:		149	9962	Use	r:	()	To	otal	14	199962
7	Actual Expenditure	:										
	Office:		13199	966.56	5 Use	r:	()	Тс	otal	13	19966.5 6
8	Objectives:	To c	ontro	l soil e	erosion							
٥	Objectives:	To s	ustair	cons	ervatio	n wor	ks					
9	Conservation Measure / Technique applied:	Grafting bamboo seedlings with 2 years and 2.5 To 5 feet										
10	Implementation process:	By S	Seal Q	uatat	ion							
11	Gender/Social consideration:	Jana	_	nd otl	•			•	_			n, Dalit, icipated
12	Effect/Impact:	Gully	y trea	tmen	t and co	ontrol	ling Ero	osion/	landsli	de		
13	Benefited HHs:	Tota	ıl: 2	000	Dalit:	300	Jana	jati:	9000	Othe	rs:	800
14	Problem Faced:	and	moni	•	f skilled issues e.				•			
15	Maintenance / Sustainability:	maintainance will be done continuously by the indiviudals.										
16	Lesson learned:	Activ	ve pe	ople p	articipa	ation	n their	factua	al need	s.		
		User	grou	p:								
17	Others (Name of):	Cont	tracto	r Nan	e: Shi	kendr	a palph	ıul nur	sery			
1,	Others (Mairie OI).	Site	Incha	rge:	Mr. Ur	nesh	Budhat	hoki S	oi Cons	servati	on A	ssistant
		Unit	Offic	er:	Mr. Aja	ay Kar	ki					

Bamboo Distribution
[Programme Implementation Units Area]





Mangement with Restoration of hot spot in Chure region

1	Name of Activity:		Fencing and regeneration conservation Mangement with Restoration of hot spot in Chure region									
2	Name of Program:		Mang	ement v	with Res	storation o	f hot sp	ot in Cl	nure regio	n		
3	Location: Sunwal Municipality		Ward	No: 1	Place:	Sunwal Hi	ll Park		F/Y: 207	7/078		
4	Name of the river sy	/stem:										
5	GPS Co-ordinate:		Х		27.6261	114	у		83.645	5210		
6	Cost: Estimated:											
	Office:		799	776	User:	1001	70		Total	899	946	
7	Actual Expenditure:											
	Office:		7331	45.19	User:	101179	9.01		Total	8343	24.20	
8	Objectives:	To plar	nt tree s	pecies i	n forest	•						
0	Objectives.	To Prev	vent fro	m over	Grazing	•						
9	Conservation Measure / Technique applied:	Fenchi	Fenching 460 m with 2" *2" chain link Program is determined according to the user group's demand letter with Rural									
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU, Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour.										
11	Gender/Social consideration:	_		•		of the prog tively parti				jati and	other	
12	Effect/Impact:	Social a		ess Incre	eased, c	ontrol on s	oil loss	and loc	al employ	ment wa	as	
13	Benefited HHs:	Total:	1000	Dalit:	320	Janajati:	545		Others:	135		
14	Problem Faced:					nskilled ma				nd moni	toring	
15	Maintenance / Sustainability:	Fund will be raised by users and maintainance will be done continuously.										
16	Lesson learned:	Active	people	particip	ation in	their factu	al need	S.				
17	Others (Name of):	User group: Community tarbar User Group Chair Person: Suraj Chapagain Site Incharge: Mr. Umesh Budhathoki ,SCA Unit Officer: Mr. Ajay Karki										
		Unit O	tticer:	Mr. Aj	ay Karki	<u> </u>						

Mangement with Restoration of hot spot in Chure region Sunwal-1 Hill Park





Expansion and Promotion of Cultivation of Churi in Sitganga Municipality Arghakhachii

Dhedapani Community Forest User Group

	Name of Activity: Churi Promotion and Management													
1	Name of Activity:	Churi Pro	uri Promotion and Management tension /plantation/ Promotion Of Churi											
2	Name of Program: sita ganga Municipality	Extension ,	/plantatior	n/ Promotic	on Of Churi	,								
3	Location: sita ganga Municipality	Ward No:	1	Place: Sub	ankhal				F/Y: 2077/07	78				
4	Name of the river sy	ystem:, Bang	ganga River	System										
5	GPS Co-ordinate:	x	27.51249			у	083.08398	1						
6	Cost: Estimated:													
	Office:	99998.63		User:	205427.75			Total	1221162.38					
7	Actual Expenditure:													
	Office:	999739.58		User:	204970.37			Total	1219578					
٥	Objectives	To protect a	and Promo	te Valuable	churi fruit/	fodder pla	int							
8	Objectives:	To prevent	of plantation	on from gra	azing									
9	Conservation Measure / Technique applied:	5 hec within	hec within 3125 plant are plantation with fenching 900m length											
10	Implementation process:	Municipalit group. PCTI	rogram is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user roup. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user roup on the local materials & un-skilled labour.											
11	Gender/Social consideration:	During the had actively				Women, Da	alit, Janajat	i and other	disadvantag	es groups				
12	Effect/Impact:	Social awa	reness Incr	eased, con	trol on soil l	oss and loc	al employn	nent was g	enerated.					
13	Benefited HHs:	Total:	1230	Dalit:	123	Janajati:	615		Others:	492				
14	Problem Faced:	Unavailabili location of				wer. Coord	lination and	d monitorin	ng issues due	to distant				
15	Maintenance / Sustainability:	Fund will be raised by users and maintainance will be done continuously.												
16	Lesson learned:	Active people participation in their factual needs.												
		User group: Dhedapani Community Forest User Group												
_	Others (N	Chair Name	hair Name: Rubendre Belbase											
17	Others (Name of):	Site Incharg	ge: Mr. Ur	mesh Budh	athoki soil c	onservatio	n assistanc	e						
		Unit Officer	: Mr. Aja	ay Karki										
	1													

Expansion and Promotion of Cultivation of Churi in Sitganga Municipality Arghakhachii

Dhedapani Community Forest User Group, Siggamga-1 Subarnakhal







Phulbari Community Forest User Group, Siggamga-2 Sit Khola

			Churi Promotion and Management											
1	Name of Activity:	Churi Pro	rension /plantation/ Promotion Of Churi											
2	Name of Program: sita ganga Municipality	Extension ,	/plantation	n/ Promotic	on Of Chur	i								
3	Location: sita ganga Municipality	Ward No:	2	Place: sita	khola				F/Y: 2077/07	78				
4	Name of the river sy	/stem:, Bang	ganga River	System										
5	GPS Co-ordinate:	x	27.51249			Υ	083.08398	3						
6	Cost: Estimated:													
	Office:	99998.63		User:	205427.75			Total	1221162.38					
7	Actual Expenditure:													
	Office:	992970.96		User:	197095.37			Total	1189184.31					
0	Ohioativos	To protect a	and Promo	te Valuable	churi fruit/	fodder pla	int							
0	Objectives:	To prevent	of plantation	on from gra	azing									
9	Conservation Measure / Technique applied:	5 hec withii	hec within 3125 plant are plantation with fenching 900m length											
10	Implementation process:	Municipalit group. PCTI	Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour.											
11	Gender/Social consideration:	During the i				Women, Da	alit, Janajat	i and other	disadvantag	es groups				
12	Effect/Impact:	Social awa	reness Incr	eased, con	trol on soil l	oss and loc	al employn	nent was g	enerated.					
13	Benefited HHs:	Total:	140	Dalit:	12	Janajati:	70		Others:	58				
14	Problem Faced:	Unavailabili	-			wer. Coord	lination and	d monitorir	ng issues due	to distant				
15	Maintenance / Sustainability:	Fund will be raised by users and maintainance will be done continuously.												
16	Lesson learned:	Active people participation in their factual needs.												
		User group: Phulabari Community Forest User Group												
17	Others (Name of):	Chair Name	: Lek Brd	Gurung										
1	Others (Name of):	Site Incharg	ge: Mr. Ur	nesh Budh	athoki soil c	onservatio	n assistanc	e						
		Unit Officer	: Mr. Aja	ay Karki										

Expansion and Promotion of Cultivation of Churi in Sitganga Municipality Arghakhachii

Phulbari Community Forest User Group, Siggamga-2 Sitkhola







Agroforestry Promotion Program

					•					
1	Name of Activity:	Distributio	on of fruit	t plant						
2	Name of Program:	Promotion (Of Agro-Foi	resty Syster	n					
3	Location:	Ward No:	7	Place: Laxr	nipur				F/Y: 2077/0	078
4	Name of the river sy	stem: Pasch	him Rapti-6	6, Banganga	a, River Syst	em				
5	GPS Co-ordinate:	x				Υ				
6	Cost: Estimated:									
	Office:	5802018.76		User:	626784.3			Total	6428803.0	
7	Actual Expenditure:									
	Office:	5379255.44		User:	696502.0			Total	6075757.4	
_		To protect a	nd Promot	e Valuable	Agro forest	ry system a	t river rise	s land		
8	Objectives:	To prevent o	of plantatio	n from graz	zing					
9	Conservation Measure / Technique applied:	Nu of Fruit F	lant mango	o7900 and l	lichi 1400 a	nd Avocado	o 3000			
10	Implementation process:	Programe is Municipality group. PCTM group on the	/Municipal ICDB PIU B	lity referrin utwal prov	g letter, an ided techni	d people pa cal & financ	articipation	. Activities	implemente	
11	Gender/Social consideration:	During the in had actively	•			Vomen, Da	lit, Janajati	and other	disadvantag	es groups
12	Effect/Impact:	Social awar	eness Incre	ased, contr	ol on soil lo	oss and loca	al employm	ient was ge	nerated.	
13	Benefited HHs:	Total:	1230	Dalit:	123	Janajati:	615		Others:	492
14	Problem Faced:	Unavailabilit				ver. Coordi	nation and	monitoring	g issues due	to distant
15	Maintenance / Sustainability:	Fund will be	raised by ι	users and m	naintainanc	e will be do	ne continu	ously.		
16	Lesson learned:	Active peopl	e participa	tion in thei	r factual ne	eds.				
		User group:								
	(N) (N) (N)	Suppily Nam	e: Lumb	oini plant Ni	ursery and	Research C	enter			
17	Others (Name of):	Site Incharge			thoki soil co			<u> </u>		
		Unit Officer:								
	l	l	,-	•						

Agroforestry Promotion Program

Distribution Of Fruit Species,s seedlings to various user





Tourism Promotion, Plantation and park Construction and Management, Sankarnagar, Banbatika

			Ac	tivity I	Profile					
1	Name of Activity:	Gabion of A	Aviary	/						
2	Name of Program:	Tourism Proi Banbatika	motion	, planta	tion, park Cor	struction an	d Mai	nageme	nt, Sankarnaga	ır,
3	Location: Tilottama Municipality	Ward No:		Place:	Shankarnaga	r, Tilottama			F/Y: 2077/07	8
4	Name of the river system:									
5	GPS Co-ordinate:	x	27.65	54		у	83.4	1864		
6	Cost: Estimated:									
	Office:	1999368.09		User:	250323.55			Total	2249691.64	
7	Actual Expenditure:		•					•		•
	Office:	1996070.79		User:	27562	19.08		Total	2271689.87	
8	Objectives:	To promote a	ind dev	elop loc	al tourism		•			
9	Conservation Measure / Technique applied:	Construction of aviary of size 72'*50'*20'								
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.								r.
11	Gender/Social consideration:	_	•		of the progran			-	nd other	
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal en	nployme	nt was generat	ed.
13	Benefited HHs:	Total:		Dalit:		Janajati:			Others:	
14	Problem Faced:	Unavailability due to distan					dinatio	on and n	nonitoring issue	es
15	Maintenance / Sustainability:				and maintena		one c	ontinuou	usly.	
16	Lesson learned:	Active people participation in their factual needs.								
		User group: Shankarnagar Ban Bihar And Research Centre								
47	Others (News et S)	Chair Person:	Bel F	Prasad Sh	narma					
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer				
		Unit Officer:	Mr.	Ajay Karl	ĸi					

Tourism promotion, tree planting and park construction and management, Shankar Nagar Ban Batika

Tilotama Municipality 1 Rupendehi





Devdaha Tal Samrakshan Bebasthapan Rupandehi

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur cor	struction						
2	Name of Program:	Devdaha Tal	Samra	kshan B	ebasthapan R	Rupandehi						
3	Location: Devdaha Municipality	Ward No:	9	Place:	Devdaha, Ru	pandehi			F/Y: 2077/07	8		
4	Name of the river system:											
5	GPS Co-ordinate:	x	27.66	54		у	83.5	666				
6	Cost: Estimated:											
	Office:	3999891.09		User:	525177.35			Total	4525068.44			
7	Actual Expenditure:											
	Office:	3999375.29		User:	52660	06.60		Total	4525981.89			
8	Objectives:	To conserve a	and pro	tect the	pond.							
		To developed	To developed eco touristas spot									
9	Conservation Measure / Technique applied:	Pond maintenance (120 m masonary stone and brick, 312 m RCC wall and pond excavation/ filling										
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	_			of the prograr			-	nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on sc	oil loss and lo	cal en	nployme	nt was generat	ed.		
13	Benefited HHs:	Total:	232	Dalit:	27	Janajati:	95		Others:	110		
14	Problem Faced:				unskilled man fice and progr		dinati	on and n	nonitoring issu	es		
15	Maintenance / Sustainability:	Fund will be i	aised b	y users	and maintena	nce will be d	lone c	ontinuo	ısly.			
16	Lesson learned:	Active people participation in their factual needs.										
		User group: Pragati CF User Committee										
17	Others (Name of):	Chair Person:	Char	nkanta (Gaudel							
1/	Others (Name or):	Site In charge	e: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Kar	ki							

Devdaha Tal Samrakshan Bebasthapan Rupandehi Pragati Community Forest User Group, Devdaha 9, Rupandehi







Juluke Tal Samrakshan Bebasthapan Sitganga 7, Arghakanchi

			Act	ivity P	rofile							
1	Name of Activity:	Gabion Em	bankm	ent, M	aonry wal	l, Exca	vation					
2	Name of Program:	Juluke Tal Sa	mraksho	an Bebas	thapan Sitg	anga 7,	Arghakan	chi				
3	Location: Sitganga Municipality	Ward No:	7	Place:	Juluke, Argi	nakanch	i		F/Y: 2077	/078		
4	Name of the river system:											
5	GPS Co-ordinate:	x	27.91	263		у	82.	9552249				
6	Cost: Estimated:									•		
	Office:	1944016.74		User:				Total	1944016.	.74		
7	Actual Expenditure:		•				*	•				
	Office:	1922524.596		User:				Total	1922524.	596		
	Ohioativaa	To check the	leakage	from the	lake							
8	Objectives:	To store wate	er and pr	otect fro	m erosion.							
9	Conservation Measure / Technique applied:	Construction of Pond, masonry wall										
10	Implementation process:	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.									ter.	
11	Gender/Social consideration:	During the other disad						men, D	alit, Janaj	ati a	ind	
12	Effect/Impact:	Social awar generated.	eness I	ncrease	ed, control	on soi	l loss and	l local e	employme	nt wa	as	
13	Benefited HHs:	Total:	150		dalit	30	janjati	20	other	100)	
14	Problem Faced:	Work progrevents in ti			by covid	pande	mic firstly	y and ir	ncrease in	flood	k	
15	Maintenance / Sustainability:	Fund will be raised by Agreement clue and maintenance will be done.										
16	Lesson learned:	Work could be completed smoothly in their factual needs.										
		Firm Name: A	Argha Bh	nagawati	Constructio	n, Sitgar	nga 4					
17	Others (Nome of)	Proprietor Na	Proprietor Name: Mr. Hari Gaire									
17	Others (Name of):	Site In charge	e: Mr. P	rakash E	Basnet Sub-E	ngineer						
		Unit Officer:	Mr. Aj	jay Karki								

Juluke Tal Samrakshan Bebasthapan Sitganga 7, Arghakanchi





Rihar Pokhari Samrakshan Tatha Bebasthapan, Dang

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction					
2	Name of Program:	Rihar Pokhar	i Samr	akshan 1	Tatha Bebasth	napan, Dang					
3	Location: Lamahi Municipality	Ward No:	9	Place:	Dang				F/Y: 2077/07	8	
4	Name of the river system:										
5	GPS Co-ordinate:	х	27.90)2559		у	82.3	33511			
6	Cost: Estimated:						•				
	Office:	3148418.06		User:	353571.34			Total	3501989.40		
7	Actual Expenditure:	•						•		•	
	Office:	3044935.67		User:	34608	34.98		Total	3391020.65		
	01: .:	To conserve a	and pro	tect the	pond.			•		•	
8	Objectives:	To promote t	ourism	l							
9	Conservation Measure / Technique applied:	Pond management (dam construction, culvert and outlet construction, pond digging)									
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:				of the progran				nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.	
13	Benefited HHs:	Total:	160	Dalit:	18	Janajati:	45		Others:	97	
14	Problem Faced:				unskilled man fice and progr	•	dinatio	on and m	nonitoring issue	es	
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.		
16	Lesson learned:	Active people participation in their factual needs.									
		User group: Rihar Pokhari Samrakshan Tatha Bebasthapan User Committee									
17	Others (Name of):	Chair Person:	Khin	า Bahadเ	ır K.C.						
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer					
		Unit Officer:	Mr.	Ajay Kar	ki						

Rihar Pond Conservation and Management Dang Lamahi Municipality 9







Kholsi Niyentran, Lamahi 5

			Ac	ctivity	Profile							
1	Name of Activity:	Gabion Em	nbank	ment a	nd spur co	nstruction						
2	Name of Program:	Kholsi Niyen	tran, L	amahi 5								
3	Location: Lamahi Municipality	Ward No:	5	Place:	Dang				F/Y: 2077/07	'8		
4	Name of the river system:											
5	GPS Co-ordinate:	х	27.85	593616		у	82.5	265808				
6	Cost: Estimated:	•	•									
	Office:	2891082.4		User:				Total	2891082.4			
7	Actual Expenditure:			•								
	Office:	2889633		User:				Total	2889633			
8	Objectives:	To control gu	ılly									
	o ojecuves.	To protect in	nmedia	ate huma	in settlement							
9	Conservation Measure / Technique applied:	71 m gully control (Gabion works)										
10	Implementation process:	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.										
11	Gender/Social consideration:		-		ation of the oups in con		Wor	men, Da	alit, Janajati	and		
12	Effect/Impact:		reness		•		s and	l local e	employment	was		
13	Benefited HHs:	Total:										
14	Problem Faced:	Work prog			ed by covid	pandemic	firstly	y and in	crease in flo	od		
15	Maintenance / Sustainability:	Fund will b	e rais	ed by A	greement	clue and ma	ainter	nance w	vill be done.			
16	Lesson learned:	Work could be completed smoothly in their factual needs.										
		Firm Name: Chandra Devi Nirman Sewa										
17	Others (Name of):	Proprietor:										
17	Others (Name Of):	Site In charge	e: Mr	. Prakash	n Basnet Sub-	Engineer						
		Unit Officer:	Mr.	Ajay Kar	ki							

Gully Control Lamahi Municipality 5 Dang







Yashodhara Park Nirman, Paryaparyetan Bikas

			Ac	ctivity	Profile						
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur cor	nstruction					
2	Name of Program:	Yashodhara	Park Ni	irman, P	aryaparyetan	Bikas					
3	Location: Devdaha Municipality	Ward No:	7	Place:	Rupandehi				F/Y: 2077/07	8	
4	Name of the river system:										
5	GPS Co-ordinate:	х	27.65	52675		у	83.57	76654			
6	Cost: Estimated:		•								
	Office:	2499085.35		User:	322191.35			Total	2821276.70		
7	Actual Expenditure:		•	•							
	Office:	2484553.27		User:	29773	33.97		Total	2782287.24		
	01: .:	To conserve a	and pro	tect the	pond.				•	•	
8	Objectives:	To promote t	ourism	1							
9	Conservation Measure / Technique applied:	Construction of pond size (28 m*12 m) and foot path construction									
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	During the im disadvantage			of the prograr				nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on sc	oil loss and lo	ocal em	ployme	nt was generat	ed.	
13	Benefited HHs:	Total:	250	Dalit:	25	Janajati:	110		Others:	115	
14	Problem Faced:				unskilled man fice and progr	•	rdinatio	on and m	nonitoring issue	es	
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	ince will be	done co	ontinuou	ısly.		
16	Lesson learned:	Active people participation in their factual needs.									
		User group: Srijana CF User Committee									
17	Others (Name of):	Chair Person: Krishna Prasad Adhikari									
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	Engineer					
		Unit Officer:	Mr.	Ajay Kar	ki						

Yashodhara Park Construction Tourism Development Devdaha Municipality 7





Sainamaina Taltalaiya Samrakshan Tatha Bebasthapan, Rupandehi

Namuna Pokhari Nirman User Committee, Sainamaina 7

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	Gabion Embankment and spur construction										
2	Name of Program:	Sainamaina	Sainamaina Taltalaiya Samrakshan Tatha Bebasthapan, Rupandehi										
3	Location: Sainamaina Municipality	Ward No: 7 Place: Rupandehi F/Y: 2077/								8			
4	Name of the river system:												
5	GPS Co-ordinate:	x	27.65	5967		у	83.3	01294					
6	Cost: Estimated:						•						
	Office:	1583046.22		User:	169128.87			Total	1752175.09				
7	Actual Expenditure:						•						
	Office:	1582642.73		User: 247101.65 Total 1829744.3									
•	01: "	To conserve a	and pro	tect the	pond.			•					
8	Objectives:	To promote t	To promote tourism										
9	Conservation Measure / Technique applied:	Construction of pond											
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.											
11	Gender/Social consideration:	During the im disadvantage			of the progran				nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	57	Dalit:	13	Janajati:	22		Others:	22			
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised l	y users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people	partic	ipation i	n their factual	l needs.							
		User group: I	Namun	ia Pokha	ri Nirman Use	er Committee	e, Sain	amaina	7				
17	Others (Name of):	Chair Person:	Amb	ar Bahad	dur Kandel								
8 9 10 11 12 13 14 15	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Karl	ki								

SanaminaTaltalaiya Conservation and Management-Rupendehi Sainamaina Municipality 7, Namuna Pokhari Nirman U.G.







Bolbam CF User Committee, Sainamaina, 2

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Embankment and spur construction											
2	Name of Program:	Sainamaina	Sainamaina Taltalaiya Samrakshan Tatha Bebasthapan, Rupandehi										
3	Location: Sainamaina Municipality	Ward No:	Ward No: 2 Place: Rupandehi F/Y: 2077/										
4	Name of the river system:												
5	GPS Co-ordinate:	х	27.699			у	83.3	56					
6	Cost: Estimated:	•				•	•						
	Office:	3393874.66		User:	343578.97			Total	3737453.63				
7	Actual Expenditure:	•				•	•	•	•				
	Office:	2755368.65		User:	31564	46.40		Total	3071015.05				
_	01: "	To conserve a	and pro	tect the	pond.		•	•	•				
8	Objectives:	To promote t	ourism)									
9	Conservation Measure / Technique applied:	Construction of pond (RCC and masonary wall)											
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.											
11	Gender/Social consideration:	_	•		of the prograr			-	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	173	Dalit:	25	Janajati:	60		Others:	88			
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issu	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people	partic	ipation i	n their factua	l needs.							
		User group: I	Bolban	CF Use	r Committee,	Sainamaina	, 2						
17	Others (News of).	Chair Person:	Amb	ar Bahad	dur Kandel								
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	9										

SanaminaTaltalaiya Conservation and Management-Rupendehi SainamainaMunicipality 2, Bolbom Community Forest



Gaidahawa Tal Samrakshan Tatha Bebasthapan (80 Bigaha), Gaidhawa R.M, Rupandehi

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	Gabion Embankment and spur construction Gaidahawa Tal Samrakshan Tatha Behasthanan (80 Biagha), Gaidhawa R.M.										
2	Name of Program:	Gaidahawa T Rupandehi	Gaidahawa Tal Samrakshan Tatha Bebasthapan (80 Bigaha), Gaidhawa R.M, Rupandehi										
3	Location: Gaidahawa Rural Municipality	Ward No:	Ward No: 4 Place: Rupandehi F/Y: 2077/										
4	Name of the river system:												
5	GPS Co-ordinate:	х	27.599			у	83.2	76					
6	Cost: Estimated:												
	Office:	4997611.67		User:	555335.52			Total	5552947.19				
7	Actual Expenditure:												
	Office:	3251726.90		User:	26994	45.97		Total	3251672.87				
8	Objectives:	To conserve a	nd pro	tect the	pond.								
		To promote t	To promote tourism and underground water restoration										
9	Conservation Measure / Technique applied:	Pond management (550 m dam construction, culvert and pipe culvert, pond digging)											
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	_	•		of the prograr			-	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	185	Dalit:	20	Janajati:	70		Others:	95			
14	Problem Faced:	Unavailability due to distan					dinatio	on and n	nonitoring issu	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	lone co	ontinuou	ısly.				
16	Lesson learned:	Active people	partic	ipation i	n their factua	l needs.							
		User group: (Gaidah	awa Tal	Samrakshan B	Bebastrhapar	n User	Commit	tee				
17	Others (Name of):	Chair Person:	Babı	uram Ma	lla								
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer			F/Y: 2077/078 F/Y: 2077/078 Substitute of the state of				
		Unit Officer:	Mr.	Ajay Kar	ki								

Gaidahwa Lake Conservation and Management Gaidahwa RuralMunicipality 4







Thada Daha Nirman Tatha Bebasthapan, Arghakachi

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	Gabion Embankment and spur construction										
2	Name of Program:	Thada Daha	Thada Daha Nirman Tatha Bebasthapan, Arghakachi										
3	Location: Sitganga Municipality	Ward No: 3 Place: Sandhikharkha							F/Y: 2077/07	78			
4	Name of the river system:												
5	GPS Co-ordinate:	X 27.862194 y 83.09											
6	Cost: Estimated:												
	Office:	960048		User:				Total	960048				
7	Actual Expenditure:		•					•					
	Office:	958362.04		User:				Total	958362.04				
	Ohiostivos	To conserve	To conserve and protect the pond.										
8	Objectives:	To promote	To promote tourism and ground water restoration										
9	Conservation Measure / Technique applied:	Pond maintenance (36 m stone masonry wall)											
10	Implementation process:	people de Activities	Program is determined according to annual program and the local people demand letter with concern ward office referring letter. Activities implemented by the open bidding process. PCTMCDB PIU Butwal provided technical & financial support.										
11	Gender/Social consideration:	•	During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups in consideration.										
12	Effect/Impact:		reness					l local e	mployment	was			
13	Benefited HHs:	Total:	170	Dalit:	18	Janajati:	17		Others:	135			
14	Problem Faced:	Work prog			ed by covid	pandemic	firstly	/ and in	crease in flo	od			
15	Maintenance / Sustainability:	Fund will b	e raise	ed by A	greement o	lue and m	ainter	nance w	rill be done.				
16	Lesson learned:	Work could	d be c	omplet	ed smoothl	y in their f	actual	needs.					
		Firm name:	Ghocu	Nirman S	Sewa								
	Othern (News f)	Proprietor:											
17	Others (Name of):	Site In charge	e: Mr	. Prakash	Basnet Sub-	Engineer							
		Unit Officer:	Mr.	Ajay Kar	ki								

ThadaDaha Construction & management SitgangaMunicipality 3 Thada







Tourism Promotion and Management, Balapur, Banganga 8

			Ac	tivity	Profile								
1	Name of Activity:	Masonry w	Masonry wall and RCC stucture										
2	Name of Program:	Tourism Promotion and Management, Balapur, Banganga 8											
3	Location: Banganga Municipality	Ward No: 5 Place: Balapur, Kapilvastu F/Y: 2077/0								8			
4	Name of the river system:												
5	GPS Co-ordinate:	х	27.68	390239		у	83.1	584167					
6	Cost: Estimated:												
	Office:	1199994.14		User:	132912.61			Total	1332906.75				
7	Actual Expenditure:						•	•					
	Office:	1197370.26		User:	er: 131207.37 Total 1328577.								
	Objectives	To promote t	ourism				•						
8	Objectives:	To Developm	To Development infrastructure in Touristic place										
9	Conservation Measure / Technique applied:	100 m stone masonary wall construction											
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	_	•		of the progran		,	•	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	150	Dalit:	12	Janajati:	50		Others:	88			
14	Problem Faced:				unskilled man ice and progr		dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people	partic	ipation i	n their factual	l needs.							
		User group: I	Paryapa	aryetan	Prabadhan Ta	tha Bebastrh	apan	User Cor	nmittee				
17	Others (Name of):	Chair Person:	Chet	narayan	Bhandari								
1/	Others (Name Of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer			1332906.75 1328577.63 with Rural Activities al & financial un-skilled labor and other Others: monitoring issue usly.				
		Unit Officer:	Mr.	Ajay Karl	ki								

Eco Promotion & management Banganga Municipality 8 Balapur







Pokhari Marmat Sudhar (Banganga Municipality 8, Jaleshordham

			Ac	tivity	Profile							
1	Name of Activity:	RCC and M	RCC and Masonry wall Construction									
2	Name of Program:	Pokhari Mar	Pokhari Marmat Sudhar (Banganga Municipality 8, Jaleshordham)									
3	Location: Banganga Municipality	Ward No:	Ward No: 8 Place: Jaleshordham, Kapilvastu F/Y: 2077/0									
4	Name of the river system:											
5	GPS Co-ordinate:	x	27.69	90		у	83.1	530				
6	Cost: Estimated:											
	Office:	1154315.61		User:	134084.60			Total	1288400.21			
7	Actual Expenditure:											
	Office:	1112840.57		User:	13316	57.34		1246007.91				
0	Ohioskiyasy	To repair and	maint	ain pond								
8	Objectives:	To promote g	To promote ground water restoration.									
9	Conservation Measure / Technique applied:	Pond maintenance										
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	During the im disadvantage	•		of the progran		,	•	nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.		
13	Benefited HHs:	Total:	105	Dalit:	15	Janajati:	40		Others:	50		
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issue	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.			
16	Lesson learned:	Active people	partic	ipation i	n their factual	l needs.						
		User group: J	alesho	r Pokhar	i Nirman Usei	r Committee		-				
17	Others (Name of):	Chair Person:	Kul (Chand Pa	rajuli							
1/	Others (Name Of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Karl	ki				r/Y: 2077/078 1288400.21 1246007.91 with Rural Activities at & financial un-skilled labor and other others: nonitoring issues			

Pokhari Marmat Sudhar (Banganga Municipality 9, Bhorlabas)

			Ac	tivity	Profile					
1	Name of Activity:	RCC canal a	and Po	ond Ma	aintainance					
2	Name of Program:	Pokhari Mari	nat Su	dhar (B	anganga Mur	nicipality 9, B	horla	bas)		
3	Location: Banganga Municipality	Ward No:	9	Place:	Bhorlabas, K	apilvastu			F/Y: 2077/07	8
4	Name of the river system:									
5	GPS Co-ordinate:	х	27.75	58		у	83.1	250		
6	Cost: Estimated:						•			
	Office:	2636599.75		User:	261604.41			Total	2898204.15	
7	Actual Expenditure:							•	•	•
	Office:	2185686.80		User:	21337	75.77		Total	2399062.57	
•	01: .:	To repair and	maint	ain pond			•			
8	Objectives:	To promote g	round	water re	storation.					
9	Conservation Measure / Technique applied:	Pond constru	ction a	nd 300 r	n channel con	struction				
10	Implementation process:	Municipality/ implemented	Munici by use	ipality re er group.		and people U Butwal pro	partici vided	pation. <i>I</i> technica	Activities	r.
11	Gender/Social consideration:				of the progran				nd other	
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	nployme	nt was generat	ed.
13	Benefited HHs:	Total:	84	Dalit:	27	Janajati:	45		Others:	12
14	Problem Faced:	1			unskilled man fice and progr	•	dinatio	on and m	nonitoring issue	es
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.	
16	Lesson learned:	Active people participation in their factual needs.								
		User group: 1	Bharlab	oas Adhu	ro Pokhari Ta	tha Nahar N	irman	User Co	mmittee	
17	Others (Name of):	Chair Person:	Kha	Prasad B	udha					
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer				
		Unit Officer:	Mr.	Ajay Karl	ki					

Pond maintenance improvements Banganga Municipality 9 Bhorlabas





Paschim rapti 6-river system

Gully, Landslide and Torren Control

Deblikhola Tatbanda Nirman User Committee

			Ac	tivity I	Profile							
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction						
2	Name of Program:	Gully, Landsli	ide and	d Torren	Control							
3	Location: Rapti Municipality	Ward No:	8	Place:	Dang				F/Y: 2077/07	8		
4	Name of the river system: F	aschim rapti 6-	river s	ystem								
5	GPS Co-ordinate:	x	27.85	525689		у	82.6	701979				
6	Cost: Estimated:											
	Office:	1999269.72		User:	223303.82			Total	2222573.54			
7	Actual Expenditure:											
	Office:	1992140.91		User:	26129	98.19		Total	2253439.11			
8	Objectives:	To control er	ontrol erosion/gully.									
	0.0,000.1100.	Treatment of	ment of landslide and rehabilitation									
9	Conservation Measure / Technique applied:	90 m gully co	0 m gully control									
10	Implementation process:	Municipality/ implemented	Munic by use	ipality re er group.		and people J Butwal pro	oartici vided	pation. <i>i</i>	Activities	ır.		
11	Gender/Social consideration:	During the im disadvantage			of the progran				nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	nployme	nt was generat	ed.		
13	Benefited HHs:	Total:	25	Dalit:	5	Janajati:	2		Others:	18		
14	Problem Faced:				unskilled man fice and progr		dinatio	on and n	nonitoring issu	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	oy users	and maintena	nce will be d	one co	ontinuol	usly.			
16	Lesson learned:	Active people participation in their factual needs.										
		User group: I	Deblikh	nola Tatb	anda Nirman	User Comm	ittee					
17	Others (Name of):	Chair Person:	Ruke	endra K.C	2.							
1/	Others (Marile Of).	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Karl	ki							

Gully Landslide Torrent Control RaptiRural Municipality 8 Dang







River and River Bank Stabilization/Management

Dolai Khola Tatbana Nirman User Committee

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	bankr	ment a	nd spur con	struction						
2	Name of Program:	River and Riv	er Ban	k Stabili.	zation/Mana	gement						
3	Location: Rapti Municipality	Ward No:	4	Place:	Dang				F/Y: 2077/07	8		
4	Name of the river system: I	Paschim rapti 6	river sy	ystem								
5	GPS Co-ordinate:	x	27.85	6938		у	82.7	02327				
6	Cost: Estimated:											
	Office:	6918892.35		User:	779928.16			Total	7698820.51			
7	Actual Expenditure:	•	ı	I			1					
	Office:	6808348.31		User:	77734	19.74		Total	7585698.05			
	01: .:	To minimize t	he velo	ocity of r	iver water			•				
8	Objectives:	To protect th	protect the river bank from cutting									
9	Conservation Measure / Technique applied:	303 m river ti	03 m river training works (gabion works)									
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities mplemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	_			of the progran			-	nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.		
13	Benefited HHs:	Total:	100	Dalit:	8	Janajati:	20		Others:	72		
14	Problem Faced:				unskilled man ice and progr		dinatio	on and m	nonitoring issue	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.			
16	Lesson learned:	Active people participation in their factual needs.										
		User group: I	User group: Dolai Khola Tatbana Nirman User Committee									
17	Others (Name of)	Chair Person:	Bhin	n Bahadu	ır Oli							
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ingineer						
		Unit Officer:	Mr.	Ajay Karl	ki							

River Bank Protection Rapti Rural Municipality 4 Dang Dolaikhola







Rapti Tatha Sano Nadi Niyentran User Committee

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction					
2	Name of Program:	River and Riv	er Ban	k Stabili	zation/Mana	gement					
3	Location: Lamahi Municipality	Ward No:	2	Place:	Dang				F/Y: 2077/07	8	
4	Name of the river system: P	aschim rapti 6	river s	ystem							
5	GPS Co-ordinate:	x	27.83	3633446	7	у	82.5	9537285	55		
6	Cost: Estimated:										
	Office:	6092389.37		User:	748807.24			Total	6841196.61		
7	Actual Expenditure:										
	Office:	6070753.56		User:	78238	32.44		Total	6853136		
0	Objectives	To minimize t	ninimize the velocity of river water								
8	Objectives:	To protect the	protect the river bank from cutting								
9	Conservation Measure / Technique applied:	194m river tr	94m river training works (gabion works)								
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities mplemented by user group. PCTMCDB PIU Butwal provided technical & financial upport. The contribution of the user group on the local materials & un-skilled labor.								
11	Gender/Social consideration:	During the im disadvantage			of the progran			-	nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.	
13	Benefited HHs:	Total:	65	Dalit:	5	Janajati:	52		Others:	8	
14	Problem Faced:	Unavailability due to distant					dinatio	n and m	nonitoring issue	es	
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ntinuou	isly.		
16	Lesson learned:	Active people	partic	ipation i	n their factual	l needs.					
Ì		User group: I	Rapti T	atha San	o Nadi Niyent	ran User Cor	nmitte	ee			
17	Others (News of)	Chair Person:	Kali	Prasad C	haudhary						
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer					
		Unit Officer:	Mr.	Ajay Karl	ki						

River Bank Protection





Underground Water Restoration and Utilization

Deupur Gau Samrakshan Committee

			Ac	tivity	Profile					
1	Name of Activity:	Constructi	on of	Ponds/	'Dams					
2	Name of Program:	Undergroun	d Wate	er Restor	ation and Ut	ilization				
3	Location: Lamahi Municipality	Ward No:	6	Place:	Dang				F/Y: 2077/07	78
4	Name of the river system: F	Paschim rapti 6	river s	ystem						
5	GPS Co-ordinate:	х	27.86	4616		у	82.50	5395		
6	Cost: Estimated:	•				•	•			•
	Office:	604204.43		User:	71980.97			Total	676185.40	
7	Actual Expenditure:	•				•		•		•
	Office:	603586.70		User:	8393	30.54		Total	687517.24	
		To capture a	nd stor	e rain w	ater for unde	rground rech	narge by	reducin	g its velocity.	•
8	Objectives:	To meet the	deman	d of incr	easing water	and reduce	ground	water co	ntamination.	
9	Conservation Measure / Technique applied:	Construction	of con	servatio	n pond.					
10	Implementation process:	Municipality implemented	/Munic	ipality re er group	eferring lette . PCTMCDB P		partici _l ovided	pation. A technica	ctivities	r.
11	Gender/Social consideration:		•			im, Women, ipated and b		•	nd other	
12	Effect/Impact:	Social aware	eness Ir	ncreased	, control on s	oil loss and l	ocal em	ploymer	it was generat	ed.
13	Benefited HHs:	Total:	577	Dalit:	7	Janajati:	566		Others:	4
14	Problem Faced:	Unavailabilit due to distar					rdinatio	n and m	onitoring issu	es
15	Maintenance / Sustainability:	Fund will be	raised	by users	and mainten	ance will be	done co	ntinuou	sly.	
16	Lesson learned:	Active peopl	Active people participation in their factual needs.							
		User group:	Deupu	r Gau Sa	mrakshan Co	ommittee				
17	Othern (News of)	Chair Person	: Chit	ra Bahad	dur Chaudhai	у				
17	Others (Name of):	Site In charg	e: Mr	. Prakasł	Basnet Sub-	Engineer				
		Unit Officer:	Mr.	Ajay Kar	ki					

Underground Water Restoration and Utilization Lamahi-6 Deupur Gau Samrakshan Committee.





Harse Dada Bhu Tatha jaladhar Samrakshan Nirman User Committee

			Ac	tivity	Profile					
1	Name of Activity:	Construction	on of	Ponds/	Dams					
2	Name of Program:	Underground	l Wate	r Restor	ation and Util	ization				
3	Location: Rapti Rural Municipality	Ward No:	2	Place:	Dang				F/Y: 2077/07	'8
4	Name of the river system: I	Paschim rapti 6	river s	ystem						
5	GPS Co-ordinate:	х	27.84	18482		у	82.7	39478		
6	Cost: Estimated:									
	Office:	2395151.11		User:	268162.73			Total	2663313.84	
7	Actual Expenditure:									
	Office:	2388718.61		User:	27058	39.30		Total	2659307.91	
	01: "	To capture ar	nd stor	e rain wa	ter for under	ground recha	arge by	y reducir	ng its velocity.	1
8	Objectives:	To meet the	deman	d of incr	easing water a	and reduce g	round	water co	ontamination.	
9	Conservation Measure / Technique applied:	protection of	conse	rvation p	ond (Gabion	works)				
10	Implementation process:	Municipality/ implemented	Munic by use	ipality re er group.		and people U Butwal pro	partici vided	pation. <i>I</i> technica	Activities	r.
11	Gender/Social consideration:	_	•		of the progran			-	nd other	
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.
13	Benefited HHs:	Total:	100	Dalit:	15	Janajati:	25		Others:	60
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issu	es
15	Maintenance / Sustainability:				and maintena		one co	ontinuou	ısly.	
16	Lesson learned:	Active people	partic	ipation i	n their factual	l needs.				
		User group: I	Harse [Dada Bhu	ı Tatha jaladh	ar Samraksh	an Nirı	man Use	r Committee	
4.7	Others (News of)	Chair Person:	Ash	ok Chaud	lhary					
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ingineer				
		Unit Officer:	Mr.	Ajay Kar	ki					

Underground Water Restoration and Utilization

Rapti-2 Deupur Gau Samrakshan Committee.





Banganga River System

Gully/Landslide/ Torren Niyentran/Control Programme Rastrapati Chure Pahiro Tatha pokhari Nirmad User Committee, Ratamato

1	Name of Activity:		Gabior			aining W	all Const	ruction			
2	Name of Program:				Torren co						
3	Location: Sita GangaMunicipality	,	Ward No: 2		Plac	ce: Ratama	to/devi Sy	athan	F/Y: 207	7/078	
4	Name of the river	system: B	anganga F	River Syst	em						
5	GPS Co-ordinate:		х	27.8	35028/278	39297	Υ	8	33.12320/	83.14082	
6	Cost: Estimated:										
	Office:		19995	92.69	User:	22209	5.78		Total	22216	88.48
7	Actual Expenditure	2:									
	Office:		1922	525.6	User:	2220	86.5		Total	21446	512.1
8	Objectives:	To contr	ol Torren	/Landsile							
9	Conservation Measure / Technique applied:	Construc	ction of 90) m one la	yer and c	heck dam 7	0 m Gabic	on retaining	wall for T	orren Cont	trol.
10	Implementation process:	Municip user gro	ality/Mun up. PCTM	icipality i	eferring I Butwal pr	etter, and	people pa	group's de articipation. nancial supp	Activitie	s impleme	nted by
11	Gender/Social consideration:				n of the ated and		Vomen, D	alit, Janaja	ti and ot	her disadv	antages
12	Effect/Impact:	Social av	vareness	Increased	, control c	on soil loss a	and local e	mployment	was gene	erated.	
13	Benefited HHs:	Total:	80	Dalit:	10	Janajati:	20	Madeshi	0	Others:	50
14	Problem Faced:				unskilled d progran		. Coordina	ition and m	onitoring	issues due	to
15	Maintenance / Sustainability:	Fund wil	l be raise	d by users	and mair	ntainance w	ill be done	e continuou	sly.		
16	Lesson learned:	Active p	eople par	ticipation	in their fa	ctual needs	5.				
		User gro	up: Ra	strapati C	hure Pah	iro Tatha po	okhari Nirr	nad User C	ommittee	,	
17	Others (Name	Chair Pe	rson: Sh	iva Brd. B	hatt						
1/	of):	Site Inch	arge: M	r. Umesh	Budhatho	oki					
		Unit Offi	icer: M	r. Ajay Ka	rki						

Gully/Landslide /Torren Control Sita Ganga Municipality ward no 2 sitapur



River and River Banks Stabilization/Management Laxmanghat Community Forest User Group

	·			ACTIVI	ty Profile								
1	Name of Activity:	Gabion Em	<u>ban</u> km	ent and	spur const	ruction							
2	Name of Program:	River and Riv	er Banks	Stabiliza	ition/Manage	ment							
3	Location: Banganga Municipality	Ward No:	6	Place: L	.axmanghat				F/Y: 2077/0	78			
4	Name of the river	system: Banga	nga Rive	r System									
5	GPS Co-ordinate:	х	27.670	18		Υ	83.1166	52					
6	Cost: Estimated:												
	Office:	3557835.11		User:	450375.13			Total	4008210.24				
7	Actual Expenditur	e:		_									
	Office:	3485579.3		User:	450375.13			Total	3935954.4				
8	Objectives	To minimize t	minimize the velocity of river water										
	Objectives:	To protect the	e river ba	ank from	cutting		-	-		-			
	Conservation	Construction	onstruction of 115 m Gabion wall and 2 spur to control river bank cutting.										
9	Measure / Technique applied:												
10	Implementation process:	Municipality/ user group. P	Municipa CTMCDB	ality refer PIU Butv	ling to the use ring letter, an val provided to terials & un-sk	d people pa echnical & f	irticipatio inancial s	n. Activit	ies implemen				
11	Gender/Social consideration:				he program, \		lit, Janaja	ti and oth	ner disadvanta	ıges			
12	Effect/Impact:	Social aware generated.	ness Incr	eased, co	ntrol on river	bank cuttin	g and loc	al emplo	yment was				
13	Benefited HHs:	Total:	200	Dalit:	15	Janajati:	25		Others:	160			
14	Problem Faced:				skilled manpov ogramme site		nation an	nd monito	oring issues du	e to			
15	Maintenance / Sustainability:	Fund will be r	aised by	users and	d maintenance	e will be do	ne contin	uously.					
16	Lesson learned:	Active people	participa	ation in t	heir factual ne	eds.							
		User group: laxmanghat community forest user group											
4-	Others (Name	Chair Person:	Humna	ath Bhatt	tarai	<u> </u>							
17	of):	Site Incharge:	Mr. U	mesh Buc	lhathoki, SCA								
		Unit Officer:	Mr. Aja	ay Karki									

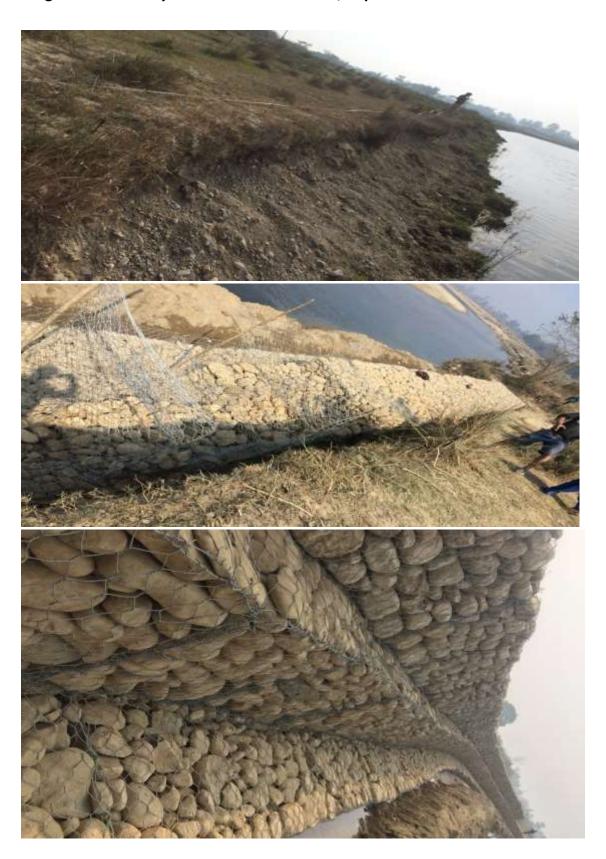
River and River Banks Stabilization/Management Laxmanghat Community Forest User Group, Banganga-6 kapilbastu



Sangrihawa Nadi Niyantran User Committee

	Name of									
1	Name of Activity:	Gabion I	Embankm	ent with	n Launching	constru	ction			
2	Name of Program:	River and	River Banks	Stabiliza	ntion/Manage	ment				
3	Location: Kapilavastu Municipality	Ward No:	6	Place: S	Sangrihawa				F/Y: 2077/0	78
4	Name of the river	system: Ba	nganga Rive	r System						
5	GPS Co-ordinate:	х	27.608	09		Υ	83.0765	58		
6	Cost: Estimated:	•	•			•	•			
	Office:	2749267.7	79	User:	314937.03			Total	3064204.82	2
7	Actual Expenditu	e:	1		•	·			•	
	Office:	2747891.2	24	User:	314937.03			Total	3062828.3	
8	Objectives	To minimi	ze the veloc	ity of rive	er water				•	
٥	Objectives:	To protect	the river b	ank from	cutting					
	Conservation	Constructi	on of 100 m	n Gabion v	wall with Laud	ching to co	ntrol rive	r bank cı	utting.	
9	Measure / Technique applied:									
10	Implementation process:	Municipal user group	ity/Municip o. PCTMCDE	ality refer BPIU Butv	ding to the use ring letter, an val provided to terials & un-sk	d people pa echnical & f	rticipatio inancial s	n. Activit	ties implemer	
11	Gender/Social consideration:				:he program, \	Women, Da	lit, Janaja	ti and otl	her disadvant	
		groups na	d actively pa	articipate	d and benifite	d.				ages
12	Effect/Impact:		areness Incr		d and benifite		g and loc	al emplo	yment was	ages
12	Effect/Impact: Benefited HHs:	Social aw	areness Incr				g and loc 104	al emplo	yment was Others:	ages 6
	· ·	Social aw generated Total: Unavailab	areness Incr 110	Dalit:	ontrol on river	bank cuttin Janajati: wer. Coordi	104		Others:	6
13	Benefited HHs:	Social aw generated Total: Unavailab distant loc	110 ility of skille	Dalit:	ontrol on river 0 Skilled manpo	bank cuttin Janajati: wer. Coordi	104 nation an	d monito	Others:	6
13	Benefited HHs: Problem Faced: Maintenance /	Social aw generated Total: Unavailab distant loo	areness Incr 110 ility of skille action of off pe raised by	Dalit: d and unsice and pro- users and	ontrol on river 0 skilled manpov	bank cuttin Janajati: wer. Coordi :	104 nation an	d monito	Others:	6
13 14 15	Benefited HHs: Problem Faced: Maintenance / Sustainability:	Social aw generated Total: Unavailab distant loo	areness Incr 110 ility of skille action of off pe raised by	Dalit: d and unsice and prusers and	ontrol on river 0 skilled manpov rogramme sited maintenance	Janajati: wer. Coordi	104 nation an	d monito	Others:	6
13 14 15 16	Benefited HHs: Problem Faced: Maintenance / Sustainability: Lesson learned:	Social aw generated Total: Unavailab distant loc Fund will I Active pec	areness Incr 110 ility of skille action of off pe raised by	Dalit: d and unsice and produce and produce and produce and produce attention in the produce attention and produce attention attention and produce attention attenti	ontrol on river 0 skilled manpov rogramme sited maintenance heir factual nedi Niyantran U	Janajati: wer. Coordi	104 nation an	d monito	Others:	6
13 14 15	Benefited HHs: Problem Faced: Maintenance / Sustainability:	Social aw generated Total: Unavailab distant loc Fund will I Active pec	areness Incr 110 ility of skille ration of off operaised by ople participor sangril on: Prem N	Dalit: d and unsice and provided and provide	ontrol on river 0 skilled manpov rogramme sited maintenance heir factual nedi Niyantran U	Janajati: wer. Coordi	104 nation an	d monito	Others:	6

River and River Banks Stabilization/Management
Sangrihawa Nadi Niyantran User Committee, Kapilbasti-6



Banganga Nadi Kinara Samrakshyan User Committee sitganga-14

1	Name of Activity:	Gabion I	Embank	ment w	ith Launchi	ng const	ruction							
2	Name of Program	: River and	ver and River Banks Stabilization/Management											
3	Location: Sita Ganga Municipality	Ward No:	14	Place: E	Bikram pawar				F/Y: 2077/0	78				
4	Name of the river	system: Banga	nga Rive	r System				I.	•					
5	GPS Co-ordinate:	х	27.7702	26		Υ	83.2014	18						
6	Cost: Estimated:	•												
	Office:	2634256.88		User:	699786.06			Total	3334042.94					
7	Actual Expenditur	e:												
	Office:	2633763.94		User:	692586.06			Total	3326350.0 3					
8	Objectives:	To minimize t	ninimize the velocity of river water											
	Objectives.	To protect th	e river ba	nk from	cutting									
9	Conservation Measure / Technique applied:	Construction	of 90 m (Gabion w	all with Lauch	ning and 2 S	pour to o	control r	iver bank cutt	ing.				
10	Implementation process:		Municipa CTMCDB	ality refer PIU Butw	ring letter, an val provided to	d people pa echnical & f	rticipatio inancial s	n. Activit	Rural cies implemen The contribution					
11	Gender/Social consideration:				he program, V		lit, Janaja	ti and otl	ner disadvanta	ages				
12	Effect/Impact:	Social aware generated.	ness Incr	eased, co	ntrol on river	bank cuttin	g and loc	al emplo	yment was					
13	Benefited HHs:	Total:	163	Dalit:	5	Janajati:	143		Others:	15				
14	Problem Faced:				skilled manpov ogramme site		nation an	d monito	oring issues du	e to				
15	Maintenance / Sustainability:	Fund will be r	aised by	users and	d maintenance	e will be do	ne contin	uously.						
16	Lesson learned:	Active people participation in their factual needs.												
		User group:	Bangan	nga Nadi I	Kinar <mark>Samraks</mark>	hyan User	Committe	ee						
17	Others (Name	Chair Person:	Binod	Dalarmi										
1/	of):	Site Incharge	Mr. Ur	mesh Bud	lhathoki, SCA									
		Unit Officer:	Mr. Aja	ay Karki										

River and River Banks Stabilization/Management Sitganga Municipality ward 14, Bikram pawar







Banganga Nadi Niyantran User Committee, Banganga-10 Dharampur

1	Name of Activity:	Gabion I	Embank	ment w	ith Launchi	ing const	ruction			
2	Name of Program	: River and	River Ba	nks Stabi	lization/Mand	agement				
3	Location: Buddhabhumi Municipality	Ward No:	10	Place: [)hapur			F/Y: 2077/0	78	
4	Name of the river	system: Banga	nga Rive	r System						
5	GPS Co-ordinate:	х	27.5742	27		Υ	83.03275			
6	Cost: Estimated:									
	Office:	2557751		User:	384769.93		Total	2942521.29)	
7	Actual Expenditur	e:								
	Office:	2513287.51		User:	384769.93		Total	2898057.5		
0	Objectives	To minimize t	he veloc	ity of rive	r water					
8	Objectives:	To protect th	e river ba	ank from	cutting					
	Conservation	Construction	of 83 m (Gabion w	all with Lauch	ning to con	rol river bank o	utting.		
9	Measure / Technique applied:									
10	Implementation process:	Municipality/ user group. P	Municipa CTMCDB	ality refer PIU Butw	ring letter, an	d people pa echnical & f	emand letter wi irticipation. Acti inancial support	vities implemen		
11	Gender/Social consideration:				he program, N		it, Janajati and (other disadvanta	ages	
12	Effect/Impact:	Social aware generated.	ness Incr	eased, co	ntrol on river	bank cuttin	g and local emp	loyment was		
13	Benefited HHs:	Total:	60	Dalit:	0	Janajati:	60	Others:	0	
14	Problem Faced:				killed manpov ogramme site		nation and mon	toring issues du	ie to	
15	Maintenance / Sustainability:	Fund will be r	aised by	users and	d maintenance	e will be do	ne continuously			
16	Lesson learned:	Active people	participa	ation in tl	neir factual ne	eds.				
		User group: Banganga Nadi User Committee								
	Others (Name	Chair Person:	Megha	nath Kew	at					
17	of):	Site Incharge	: Mr. Uı	mesh Bud	hathoki, SCA					
		Unit Officer:	Mr. Aj	ay Karki						

River and River Banks Stabilization/Management Buddhabhumi Municipality ward 10, Dhampur





Conservation Pond Khojipur Community Forest Bnaganga-9

2 Name of Program: Conservation Pond 3 Location: Banganga Ward No: 9 Place: khojipur forest 2077/078 4 Name of the river system: Banganga River System 5 GPS Co-ordinate: x 27.723871 Y 83.114880 6 Cost: Estimated: Office: 498994.80 User: 61336.50 Total 560331.51 7 Actual Expenditure: Office: 498994.80 User: 61336.50 Total 560331.51 8 Objectives: To capture and store rain water for underground recharge by reducing its velocity. To meet the demand of increasing water and reduce ground water contamination. Conservation Measure / Technique applied: Programe is determined according to the user group's demand letter with Rural Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour. During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited. Collection and restoration of rain water, controlled erosion and Dranking for wild animal. Problem Faced: Unavailability: of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Continuously. Lesson learned: Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Others (Name of): Mr. Ajay Karki	1	Name of Activity:		onstruction	of Pon	ds				
Location: Banganga Ward No: 9 Place: khojipur forest F/Y: 2077/078	-					us				
Municipality 9 Place: knojipur forest 2077/078		_			li i ona			ΕΛ	·•	
4 Name of the river system: Banganga River System 5 GPS Co-ordinate: x 27.723871 Y 83.114880 6 Cost: Estimated: Office: 498994.80 User: 61336.50 Total 560331.51 7 Actual Expenditure: 5 1 5 60331.51 8 Objectives: 498994.80 User: 61336.50 Total 560331.51 8 Objectives: 498994.80 User: 61336.50 Total 560331.51 8 Objectives: 61336.50 Total 560331.51 To capture and store rain water for underground recharge by reducing its velocity. To meet the demand of increasing water and reduce ground water contamination. Conservation Measure / Technique applied: Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour. 10 Gender/Social consideration: During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited. 12 Effect/Impact: Collection and restoration of rain water, controlled erosion and Dranking for wild animal. 13 Benefited HHs: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability: Office and programme site. 14 Problem Faced: Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. 15 Maintenance / Sustainability: Continuously. User group: Khojipur Community Forest User Groups. Others (Name of): Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance	3	_	_		Place:	khojipur fo	rest			
S GPS Co-ordinate: x 27.723871 Y 83.114880	1	•			iver Sve	tom		20777	078	
6 Cost: Estimated: Office: 498994.80 User: 61336.50 Total 560331.51 7 Actual Expenditure: 498994.80 User: 61336.50 Total 560331.51 8 Objectives: 498994.80 User: 61336.50 Total 560331.51 8 Objectives: To capture and store rain water for underground recharge by reducing its velocity. To meet the demand of increasing water and reduce ground water contamination. Conservation Measure / Technique applied: 10 Implementation process: Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour. During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited. Collection and restoration of rain water, controlled erosion and Dranking for wild animal. 12 Effect/Impact: Collection and restoration of rain water, controlled erosion and Dranking for wild animal. 13 Benefited HHs: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Fund will be raised by users and maintainance will be done sontinuously. User group: Khojipur Community Forest User Groups. Others (Name of): Mr. Umesh Budhathoki, Soil Conservation Assistance	-			- ĭ - i -			v	Q2 1 ²	1880	
Office: 498994.80 User: 61336.50 Total 560331.51 7 Actual Expenditure: 498994.80 User: 61336.50 Total 560331.51 8 Objectives: 7 To capture and store rain water for underground recharge by reducing its velocity. To meet the demand of increasing water and reduce ground water contamination. Conservation Measure / Technique applied: Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour. During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited. 12 Effect/Impact: Collection and restoration of rain water, controlled erosion and Dranking for wild animal. 13 Benefited HHs: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. 14 Problem Faced: Fund will be raised by users and maintainance will be done continuously. Sustainability: Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance			^^		21.1230)/ I	I	03.1.	14000	
7 Actual Expenditure: Office: 498994.80 User: 61336.50 Total 560331.51 To capture and store rain water for underground recharge by reducing its velocity. To meet the demand of increasing water and reduce ground water contamination. Conservation Measure / Technique applied: Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour. During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited. Effect/Impact: Collection and restoration of rain water, controlled erosion and Dranking for wild animal. Problem Faced: Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Cothers (Name of): Mary Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance				108001 80	Heory	61226	50	Total	5602	21 51
Office: 498994.80 User: 61336.50 Total 560331.51 To capture and store rain water for underground recharge by reducing its velocity. To meet the demand of increasing water and reduce ground water contamination. Conservation Measure / Technique applied: Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour. During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited. Collection and restoration of rain water, controlled erosion and Dranking for wild animal. Benefited HHs: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Maintenan	7			130334.00	USEI.	01330.	50	Total	3003	1.51
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Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation of the user group on the local materials & un-skilled labour. Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour. Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour. During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited. Collection and restoration of rain water, controlled erosion and Dranking for wild animal. Problem Faced:		Office.								31.31
To meet the demand of increasing water and reduce ground water contamination. Conservation Measure / Technique applied: Drograme is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour. During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited. Collection and restoration of rain water, controlled erosion and Dranking for wild animal. Benefited HHs: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Maintenance / Sustainability: Maintenance / Sustainability: Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance						ater for un	uergru	dila recharg	е бу	
Conservation Measure / Technique applied: Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour. During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited. Effect/Impact: Collection and restoration of rain water, controlled erosion and Dranking for wild animal. Benefited HHs: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance	8	Objectives:				easing wat	er and	l reduce grou	ınd wa	tor
Conservation Measure / Technique applied: Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour. During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited. Effect/Impact: Benefited HHs: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Colhers (Name of): Khojipur Community Forest User Groups. Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance					a Of Iller	casing wat	.ci and	reduce grot	iiiu wa	lC1
Measure / Technique applied:		Conservation	Correaring	iacion.						
Technique applied: Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour. During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited. Collection and restoration of rain water, controlled erosion and Dranking for wild animal. Benefited HHs: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Fund will be raised by users and maintainance will be done continuously. Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Others (Name of): Mr. Umesh Budhathoki, Soil Conservation Assistance										
applied: Implementation process:	9		Construc	tion of cons	servatio	n pond of a	area 37	760 square m	eters.	
Implementation process:		•								
Implementation process: with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour.		opposes.	Programe	e is determ	ined acc	ording to	the use	er group's de	mand	letter
Implementation process: participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour.			_			_		• .		
Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour. During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited. Effect/Impact: Collection and restoration of rain water, controlled erosion and Dranking for wild animal. Benefited HHs: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Maintenance / Sustainability: Continuously. Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance	10			=	=	= =		_	-	-
the user group on the local materials & un-skilled labour. During the implementation of the program, Women, Dalit, Janajati and other disadvantages groups had actively participated and benifited. Effect/Impact: Collection and restoration of rain water, controlled erosion and Dranking for wild animal. Benefited HHs: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance		process:	-		_		-			
and other disadvantages groups had actively participated and benifited. Effect/Impact: Collection and restoration of rain water, controlled erosion and Dranking for wild animal. Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Fund will be raised by users and maintainance will be done continuously. Lesson learned: Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance										
and other disadvantages groups had actively participated and benifited. 12 Effect/Impact: Collection and restoration of rain water, controlled erosion and Dranking for wild animal. 13 Benefited HHs: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Problem Faced: Maintenance / Sustainability: Fund will be raised by users and maintainance will be done continuously. Lesson learned: Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance		Candar/Casial	During th	ne impleme	entation	of the pr	ogram	, Women, D	alit, Ja	najati
Effect/Impact: Collection and restoration of rain water, controlled erosion and Dranking for wild animal. Benefited HHs: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Fund will be raised by users and maintainance will be done continuously. Lesson learned: Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance	11		and oth	er disadva	ntages	groups h	ad ac	tively partic	ipated	and
Dranking for wild animal. 13 Benefited HHs: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Fund will be raised by users and maintainance will be done continuously. Maintenance / Sustainability: Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance		consideration:	benifited							
Dranking for wild animal. 13 Benefited HHs: Total: 495 Dalit: 15 Janajati: 243 Others: 236 Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. 15 Maintenance / Sustainability: Fund will be raised by users and maintainance will be done continuously. 16 Lesson learned: Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance	12	Effect/Impact:	Collection	n and resto	ration o	f rain wate	r, cont	trolled erosio	n and	
Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme site. Maintenance / Sustainability: Continuously. Lesson learned: Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance	12	Effect/filipact.	Dranking	for wild ar	nimal.					
14 Problem Faced: monitoring issues due to distant location of office and programme site. 15 Maintenance / Sustainability: Fund will be raised by users and maintainance will be done continuously. 16 Lesson learned: Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance	13	Benefited HHs:	Total: 4	95 Dalit:	15	Janajati:	243	Others:	236	
14 Problem Faced: monitoring issues due to distant location of office and programme site. 15 Maintenance / Sustainability: Fund will be raised by users and maintainance will be done continuously. 16 Lesson learned: Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance			Unavailal	oility of skil	led and	unskilled n	nanpo	wer. Coordin	ation a	ind
site. Maintenance / Sustainability: Fund will be raised by users and maintainance will be done continuously. Lesson learned: Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance	14	Problem Faced:		•			-			
Sustainability: continuously. 16 Lesson learned: Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance				J				·	Ū	
Sustainability: continuously. 16 Lesson learned: Active people participation in their factual needs. User group: Khojipur Community Forest User Groups. Chair Person: Raju Thapa of): Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance	4.5	Maintenance /	Fund will	be raised b	y users	and maint	ainanc	e will be dor	e	
Others (Name of): User group: Khojipur Community Forest User Groups. Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance	15	Sustainability:	continuo	usly.	•					
Others (Name of): Chair Person: Raju Thapa Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance	16	Lesson learned:	Active pe	ople partic	ipation i	n their fac	tual ne	eds.		
of): Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance			User grou	ıp: Khoji	pur Con	nmunity Fo	rest U	ser Groups.		
of): Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance	17	Others (Name	Chair Per	son: Raju	Thapa					
Unit Officer: Mr. Ajay Karki	1,	of):	Site Incha	arge: Mr.	Umesh I	Budhathok	i, Soil (Conservation	Assist	ance
			Unit Offic	er: Mr.	Ajay Kar	ki				

Conservation Pond
Banganga Municipality ward no 09. Khojipur forest







Kotihawa Community Forest Banganga-9

1	Name of Activity:		Construction of Ponds											
2	Name of Program	1:	Conserve	ation Pon	ond									
3	Location: Bangan Municipality	Ward No: 9		Place: kotihawa				F/Y: 2077/078						
4	Name of the river	system: I	n: Banganga River System											
5	GPS Co-ordinate:		x 7189027. Y 83.13055											
6	Cost: Estimated:													
	Office:		4989	94.80	User:	6032	1.30		Total	559316.	11			
7	Actual Expenditur	e:												
	Office:		4989	94.80	User:	6032	1.30		Total	5593	16.11			
	Ohioativaav	To captu	re and sto	re rain wa	ater for un	derground	recharge b	y reducing	g its velocit	īy.				
8	Objectives:	To meet	the dema	nd of incr	easing wat	er and redu	ice ground	water co	ntaminatio	n.				
9	Conservation Measure / Technique applied:	Construc	Construction of conservation pond of area 3760 square meters.											
10	Implementation process:	Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour.												
11	Gender/Social consideration:	_			of the pated and b	orogram, W enifited.	omen, Da	alit, Janaja	ati and ot	her disad	vantages			
12	Effect/Impact:	Collectio	n and rest	oration o	f rain wate	er, controlle	d erosion	and Dranl	king for wi	ld animal				
13	Benefited HHs:	Total:	375	Dalit:	35	Janajati:	60		Others:	280				
14	Problem Faced:		•		unskilled n d programi	nanpower. (Coordinati	on and mo	onitoring is	sues due	to			
15	Maintenance / Sustainability:	Fund wil	l be raised	by users	and maint	ainance wil	l be done o	continuou	sly.					
16	Lesson learned:	Active pe	eople part	icipation i	n their fac	tual needs.								
		User group. Rastripati chure tarai madhesh samrashyan bikash user committee,												
17	Others (Name	Chair Pe	rson: Rad	dha Belba	she									
17	of):	Site Inch	arge: Mr	. Umesh I	Budhathok	i, Soil Conse	ervation As	ssistance						
		Unit Offi	cer: Mr	. Ajay Kar	ki									

Conservation Pond
Banganga Municipality ward no 09. Kotihawa forest



Trishuli Community Forest, Budha bhumi 2 Gorusinghe

Name of Activity:		Construction of Ponds										
Name of Program	:	Conserve	ation Pon	d								
Location: BuddhabhumiMu	Ward No: 2		Place: Trishuli forest, gorusinang				F/Y: 2077/078					
Name of the river	system: B	anganga R	liver Syste	m								
GPS Co-ordinate:		х		27.60458	3	Υ		83.0	7721			
Cost: Estimated:												
Office:		4998	84.18	User:	7870	6.74		Total	578590.	91		
Actual Expenditur	e:											
Office:		4978	03.36	User:	78706.74			Total	5765	90.13		
Objectives	To captur	e and stor	e rain wa	ter for und	lerground r	echarge b	y reducing	its velocit	y.			
Objectives:	To meet t	he demar	nd of incre	asing wat	er and redu	ce ground	water cor	ntaminatio	n.			
Conservation Measure / Technique applied:	Construct	Construction of conservation pond of area 3680 square meters.										
Implementation process:	Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour.											
Gender/Social consideration:	_				-	omen, Da	lit, Janaja	ti and otl	her disadv	vantages		
Effect/Impact:	Collection	and resto	oration of	rain wate	r, controlled	d erosion	and Drank	ing for wi	ld animal.			
Benefited HHs:	Total:	500	Dalit:	60	Janajati:	270		Others:	170			
Problem Faced:		•				Coordinati	on and mo	onitoring is	sues due t	0.		
Maintenance / Sustainability:	Fund will	be raised	by users a	ınd mainta	inance will	be done o	ontinuous	sly.				
Lesson learned:	Active pe	ople parti	cipation ir	their fact	ual needs.							
	User group. Trishuli community forest user group,											
Others (Name	Chair Per	son: Nil I	Kumar She	ertha								
of):	Site Incha	ırge: Mr.	Umesh B	udhathoki	, Soil Conse	ervation As	sistance					
	Unit Offic	er: Mr.	Ajay Kark	i								
	Name of Program Location: BuddhabhumiMu Name of the river GPS Co-ordinate: Cost: Estimated: Office: Actual Expenditur Office: Objectives: Conservation Measure / Technique applied: Implementation process: Gender/Social consideration: Effect/Impact: Benefited HHs: Problem Faced: Maintenance / Sustainability: Lesson learned:	Name of Program: Location: BuddhabhumiMunicipality Name of the river system: B GPS Co-ordinate: Cost: Estimated: Office: Actual Expenditure: Office: Objectives: Conservation Measure / Technique applied: Implementation process: Gender/Social consideration: Effect/Impact: Collection Benefited HHs: Problem Faced: Maintenance / Sustainability: Lesson learned: Active pe Others (Name of): Site Incha	Name of Program: Location: BuddhabhumiMunicipality Name of the river system: Banganga R GPS Co-ordinate: Cost: Estimated: Office: Actual Expenditure: Office: Objectives: To capture and story To meet the demand of the demandation of conservation Measure / Technique applied: Implementation process: Implementation process: Gender/Social consideration: Effect/Impact: Benefited HHs: Total: Tot	Name of Program: Location: BuddhabhumiMunicipality Name of the river system: Banganga River System GPS Co-ordinate: Cost: Estimated: Office: Actual Expenditure: Office: Objectives: Conservation Measure / Technique applied: Implementation process: Implementation process: Gender/Social consideration: Effect/Impact: Collection and restoration of Senderation: Benefited HHs: Problem Faced: Maintenance / Sustainability: Lesson learned: Others (Name of): Conservation Availability of Skilled and undistant location of office and office and office. Cohair Person: Nil Kumar She of): Site Incharge: Mr. Umesh B	Name of Program: Location: BuddhabhumiMunicipality Name of the river system: Banganga River System GPS Co-ordinate: Cost: Estimated: Office: Actual Expenditure: Objectives: To capture and store rain water for understanding water for under	Name of Program: Location: BuddhabhumiMunicipality Name of the river system: Banganga River System GPS Co-ordinate: Cost: Estimated: Office: 499884.18 User: 7870 Actual Expenditure: Objectives: To capture and store rain water for underground rome the demand of increasing water and reduce applied: Programe is determined according to the Municipality/Municipality referring letter, and puser group. PCTMCDB PIU Butwal provided techniuser group. PCTMCDB PIU Butwal provided techniuser group. PCTMCDB PIU Butwal provided techniuser group on the local materials & un-skilled laboration: Effect/Impact: Collection and restoration of rain water, controlled actively participated and benifited. Benefited HHs: Total: Total: 500 Dalit: 60 Janajati: Problem Faced: Maintenance / Sustainability: Lesson learned: Active people participation in their factual needs. User group. Trishuli community forest user group, Chair Person: Nil Kumar Shertha Site Incharge: Mr. Umesh Budhathoki, Soil Conse	Name of Program: Location: BuddhabhumiMunicipality Name of the river system: Banganga River System GPS Co-ordinate: Office: 499884.18 User: 78706.74 Actual Expenditure: Office: 497803.36 User: To capture and store rain water for underground recharge by To meet the demand of increasing water and reduce ground of area 3680 square metrology and the user group. PCTMCDB PIU Butwal provided technical & final user groups had actively participated and benifited. Effect/Impact: Collection and restoration of rain water, controlled erosion. Benefited HHs: Total: Total: Soo Dalit: Fund will be raised by users and maintainance will be done of the user group. Chair Person: Nikumar Shertha Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assertation of Source value on the Incation of Assertation of Source of Soil Conservation of Conservation of the program, Women, Data of Source of Sustainability: Lesson learned: Chair Person: Nikumar Shertha Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assertation of Source of	Name of Program: Conservation C	Name of Program: Conservation Pond Location: BuddhabhumiMunicipality Name of the river system: Banganga River System GPS Co-ordinate: X 27.60458 Y 83.0 Cost: Estimated: Office: 499884.18 User: 78706.74 Total Actual Expenditure: Office: 497803.36 User: 78706.74 Total Conservation To capture and store rain water for underground recharge by reducing its velocit To meet the demand of increasing water and reduce ground water contamination Conservation Measure / Technique applied: Implementation process: OFFICE: Programe is determined according to the user group's demand le user group. PCTMCDB PIU Butwal provided technical & financial support. The couser group on the local materials & un-skilled labour. Gender/Social consideration: Gender/Social groups had actively participated and benifited. Effect/Impact: Collection and restoration of rain water, controlled erosion and Dranking for with distant location of office and programme site. Maintenance / Sustainability: Lesson learned: Active people participation in their factual needs. User group. Trishuli community forest user group, Chair Person: Nill Kumar Shertha Site Incharge: Mr. Umesh Budhathoki, Soil Conservation Assistance	Name of Program: Conservation Pond Location: BuddhabhumiMunicipality		

Conservation Pond Buddhabhumi Municipality ward no 02. Trisuli forest



Fencing for conservation of regeneration at hot spot site

Pawara Community Forest User Group

1	Name of Activity:	Fencing									
2	Name of Program:	Fencing for con	servation	n of regen	eration at l	hot spot s	site				
3	Location: Sita Ganga Municipality,	Ward No:	Vard No: 14 Place: pawara Community forest F/Y: 2077/078								
4	Name of the river systen	n: Banganga Rive	er System	l							
5	GPS Co-ordinate:	х	27.76393	37		Υ	83.19697	75			
6	Cost: Estimated:										
	Office:	1049602		User:	160426.82			Total	1210028.94		
7	Actual Expenditure:										
	Office:	1038490.07		User:	149742.2			Total	1188232.2		
8	Objectives:	To protect and	Promote	Valuable	regeneratio	n of sens	itive site				
0	Objectives.	To prevent of re	egenerati	on from g	razing						
9	Conservation Measure / Technique applied:	Fencing of 980	m and co	ver 7 hec	forest area.						
10	Implementation process:	Programe is det Municipality/M user group. PCT the user group	unicipalit MCDB PI	y referrin U Butwal	g letter, and provided te	d people echnical &	participat tinancial	ion. Activ	vities impleme	-	
11	Gender/Social consideration:	During the impl groups had acti			-		alit, Janaj	jati and o	ther disadvar	ntages	
12	Effect/Impact:	Social awarene	ss Increa	sed, contr	ol on soil lo	oss and lo	cal emplo	yment w	as generated		
13	Benefited HHs:	Total:	100	Dalit:	4	Janajati:	84		Others:	12	
14	Problem Faced:	Unavailability o					dination a	and moni	toring issues	due to	
15	Maintenance / Sustainability:	Fund will be rai	sed by us	ers and m	naintainance	e will be o	done cont	inuously.			
16	Lesson learned:	Active people p	articipati	on in thei	r factual ne	eds.					
		User group:	Pawara C	Communit	y Forest Us	er Group					
17	Others (Name of)	Chair Person:	Yogrend	r brd Resi	mi						
1/	Others (Name of):	Site Incharge:	Mr. Ume	sh budha	thoki						
		Unit Officer:	Mr. Ajay	Karki							
		i .									

Fencing for conservation of regeneration at hot spot site

Pawara Community Forest Sitganga-14 Nawalparasi







Underground Water Restoration and Utilization Banganga Municipality Ward Nu .9 Jinuwa Pani Tank

1	Name of Activity: Construction of Ponds/Dams												
2	Name of Program		Underground Water Restoration and Utilization										
	Location: Bangag		Onder	ground		Jinuwa P		F/Y:		F/`	٧٠		
3	Municipality	saii	Ward	No:09	riace.	Tanki	aiii	2077/07	8 3		/078		
4	Name of the rive	r system	· Rang	anga Riv	ıar Svet			2011/01	0 2	2077	7078		
5	GPS Co-ordinate:	-	X		27.7343		Υ	Ω.	3.1193	207			
6	Cost: Estimated:		^		27.734	704	'	0.	J.11J.	557			
	Office:		1538	759.28	User:	259047.	16	Total	1-	7978	06.44		
7	Actual Expenditu	re:	15507	733.20	0361.	233047.	10	Total	1	7 3 7 0	00.44		
<u> </u>	Office:		11222	219.33	User:	125936.	02	Total	12	2481	55.35		
	omec.	To cap			l	ter for und					33.33		
	.	-	ng its ve				Ü		Ü	•			
8	Objectives:				of incre	asing wate	er and	d reduce g	round	d wa	ter		
		contan	ninatio	n.		_							
	Conservation												
9	Measure /	Conser	vation	Pond Co	onstruct	ion with le	ength	250m ar	d 1 m	ht(k	rick		
9	Technique	masory	masory)										
	applied:												
		Programe is determined according to the user group's demand letter											
1	Implementation process:	with Rural Municipality/Municipality referring letter, and people											
0		participation. Activities implemented by user group. PCTMCDB PIU											
		Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour.											
1	Gender/Social	_		•		of the pro	_				-		
1	consideration:			iisadvan	tages	groups ha	id ac	ctively pa	irticip	ated	and		
1		benifit	eu.										
2	Effect/Impact:	Collect	ion and	d restora	ation of	rain water	, con	trolled er	osion				
1													
3	Benefited HHs:	Total:	450	Dalit:	11	Janajati:	24	Other	s: 4:	15			
		Unavai	ilability	of skille	ed and u	ınskilled m	anpo	wer. Coo	dinat	ion a	nd		
1	Problem Faced:	Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and programme											
4		site.	Ü										
1	Maintenance /	Fund w	vill be r	aised by	users a	nd mainta	inand	ce will be	done				
5	Sustainability:	contin	uously.										
1	Lesson learned:	Active	neonle	narticir	ation ir	their fact	ual na	ands					
6	Lesson learned.												
		User gi		Pokh	ari Nirn	nan User Co	ommi	ittee.					
1	Others (Name	Chair P			mani ac								
7	of):		charge:			udhathoki	Soi (Conservat	ion As	sista	ntl		
		Unit Officer: Mr. Ajay Karki											

Banganga Municipality Ward Nu .9 Jinuwa Pani Tank Pokhari Nirman User Committee





Tilaurakot Collabative forest Management user

1	Name of Activity:		Construction of Ponds/Dams										
2	Name of Program:	Underground Water Restoration and Utilization											
3	Location: Buddhabhumi Municipality		Ward No:o2		Place: Dhakeri			F/Y: 2077/078		F/Y: 2077/078			
4	Name of the river sys	stem: Ba	: Banganga River System										
5	GPS Co-ordinate:		х		27.62384	27.623846 Y			83.04	6503			
6	Cost: Estimated:												
	Office:		10772	210.13	User:	12515	6.82	Total		1202366.94			
7	Actual Expenditure:												
	Office:		10985	65.24	User:	10500	7.67		Total	11928	883.71		
8	Objectives	To capt	ure and s	tore rain v	vater for ı	undergroun	d recharge	e by reduc	ing its velo	city.			
٥	Objectives:	To mee	t the dem	and of ind	creasing w	ater and re	duce grou	ind water	contamina	tion.			
9	Conservation Measure / Technique applied:	Conser	Conservation Pond Construction with length 100*80m and 1.5 m ht(
10	Implementation process:	Programe is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labour.											
11	Gender/Social consideration:					program, W benifited.	/omen, D	alit, Janaja	ati and otl	ner disadv	antages/		
12	Effect/Impact:	Collecti	on and re	storation	of rain wa	ter, control	lled erosio	n .					
13	Benefited HHs:	Total:	27000	Dalit:	6750	Janajati:	4050		Others:	16200			
14	Problem Faced:		•	skilled and of office ar		l manpower	r. Coordin	ation and	monitoring	g issues du	ue to		
15	Maintenance / Sustainability:	Fund w	ill be raise	ed by user	s and mai	ntainance w	vill be don	e continu	ously.				
16	Lesson learned:	Active	people pa	rticipation	in their f	actual need	s.						
		User gr	oup: 7	Γilaurakot	Collabativ	e forest M	anagemei	nt user.					
17	Others (Name of):	Chair P	erson: Ja	ay prakash	panday								
1/	Others (Mairie OI):	Site Inc	harge: N	/lr. Umesh	Budhath	oki Soi Con	servation	Assistantl					
		Unit Of	ficer: N	۱r. Ajay Ka	rki								

Water Restoration and Utilization BuddhabhumiMunicipality ward no2, Tilaurakot Collaborative forest







Jharahi-Valuhi River System

Gully, Landslide and torren protection

Sukhaura Bardaghat-2 Nawal parasi

		ilac 2 ivave			vity Profile	<u> </u>							
1	Name of Activity:	Gabion Che	eckdam	/Retaini	ng Wall Cor	nstruction	า						
2	Name of Program:	Gully/Landslide/Torren control											
3	Location: Bardaghat Municipality	Ward No:	/ard No: 02 Place: Sukhaura F/Y: 2077/078										
4	Name of the river	system: Bhalul	ystem: Bhaluhi River System										
5	GPS Co- ordinate:	x	x 27.61218 y 83.749610										
6	Cost: Estimated:												
	Office:	1999073.39		User:	276505.29			Total	2275578.68				
7	Actual Expenditur	e:				I.		1	I				
	Office:	1944082.13		User:	268497.66			Total	2212579.79				
8	Objectives	To control er	osion/gul	ly.			II.	U.	•	Į.			
٥	Objectives:	Treatment of gully expansion and rehabilitation											
9	Conservation Measure / Technique applied:	Construction of 180m retaining wall for Torrent Control.											
10	Implementation process:	Programwas determined according to the user group's demand letter attached with DevdahaMunicipality referring letter, and nearby community people's decision and their eagerness towards conservation of landslide. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support throughout the project. The contribution of the user group was basically on the local materials& mobilization of un-skilled labor.											
11	Gender/Social consideration:	During impler marginalized							lisadvantages&				
12	Effect/Impact:	Social aware	ness Incr	eased, cor	ntrol on soil lo	ss and loca	l employ	ment was	generated.				
13	Benefited HHs:	Total:	80	Dalit:	7	Janajati:	53		Others:	20			
14	Problem Faced:	Unavailability distant location				ver. Coordii	nation an	d monito	ring issues due	to			
15	Maintenance / Sustainability:	Fund will be r	aised by	users and	maintenance	will be dor	ne contin	uously.					
16	Lesson learned:	Active people	participa	ation in th	eir factual nee	eds.							
		User group:	Sukhai	ura River G	Gully Control C	Jser Comm	ittee						
17	Others (Name	Chair Person:	Mr. Ma	an Bahadu	ır Rana								
	of):	Site Incharge:	: Mr. Bi	mal Raut,	Watershed M	anagement	t Officer						
		Unit Officer:	Mr. Aja	ay Karki									

Gully, Landslide and torren protection Sukhaura Bardaghat-2 Nawal parasi





River and River Banks Stabilization/Management

Sunwal Municipality 11 and Ramgram Municipality 12

1	Name of Activity:		Gabion Embankment Construction River and River Banks Stabilization/Management										
2	Name of Program	n:	Ward No: 11 Place: Sunwal F/Y: 2077/078										
3	Location: Sunwal Ramgram Munici			rd No: 11 rd No 12		Place: Sunv lace- Ramg		F/Y: 20	77/078				
4	Name of the river	system: B	haluhi F	River System				•	1				
5	GPS Co-ordinate:: Ramgram Munici		X X	27.59628 27.5284		Y		83.7090 ₄ 83.674					
6	Cost: Estimated:						l .						
	Office:	4	499293	3.04	User:	0		Total	4499293	.04			
7	Actual Expenditur	·e:											
	Office:	276096	8.55		User:	0		Total	2760968	.55			
8	Objectives:	To minim	nize the	velocity of ri	ver wate	er							
0	Objectives.	To prote	ct the ri	ver bank fror	n cutting	9							
9	Conservation Measure / Technique applied:	Construc	Construction of 145 m Gabion wall to control river bank cutting.										
10	Implementation process:	Program	is Impl	emented thr	ough Bi	dding Prod	ess.						
11	Gender/Social consideration:	•		lementation roups had ac	•	•			jati and ot	her			
12	Effect/Impact:	Social aw		s Increased, c	ontrol o	n soil loss	and loca	l employme	ent was				
13	Benefited HHs:	Total:	200	Dalit:	15	Janajati:	45	Others:	140				
14	Problem Faced:			skilled and ustant location					monitoring)			
15	Maintenance / Sustainability:	According to the bidding clues.											
16	Lesson learned:	Active pe	ople pa	articipation in	their fa	ctual need:	S.						
17	Others (Name of):	Agency: Ukali Orali Nirman Sewa Chair Person: Mrs. Mahendra Subedi Site Incharge: Mr. Bimal Raut, Watershed Management Officer Unit Officer: Mr. Ajay Karki											

River and River Banks Stabilization/Management Sunwal 11





River and River Banks Stabilization/Management Ramgram 12





Wetland Protection and Management

Baunna Ghola Wetland Protection and Management

1	Name of Activity:		Constr	uction of	f Wetland	d Protect	ion and	Manager	ment					
2	Name of Program	:	Construc	ction of W	etland Pro	tection and	d manage	ment						
3	Location: BardaghatMunici	oality	Ward	No: 10		Place: Baau	ınnaGhola	ı	F/Y: 2077	7/078				
4	Name of the river	system: B	Shaluhi Riv	er System										
5	GPS Co-ordinate:		х		27.583640)	у		82.75	5315				
6	Cost: Estimated:													
	Office:		22041	156.75	User:	36119	99.65		Total	25653	356.41			
7	Actual Expenditur	e:												
	Office:		22036	516.95	User:	42577	78.24		Total	26293	395.19			
8	Objectives:	To captu	et the demand of increasing water and reduce ground water contamination.											
٥	Objectives.	To meet	pture and store rain water for underground recharge by reducing its velocity. eet the demand of increasing water and reduce ground water contamination. cruction of 37 m* 3 m*1m sized masonry wall to protect Wetland amis determined according to the user group's demand letter with Rural cipality/Municipality referring letter, and people participation. Activities implemented by group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the											
9	Conservation Measure / Technique applied:	Construc	ramis determined according to the user group's demand letter with Rural											
10	Implementation process:	Municipa user gro	unicipality/Municipality referring letter, and people participation. Activities implemented by er group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the											
11	Gender/Social consideration:						omen, Da	alit, Janaja	ti and oth	ner disadv	/antages			
12	Effect/Impact:	Collectio	n and rest	oration of	rain wateı	r, controlle	d erosion.							
13	Benefited HHs:	Total:	800	Dalit:		Janajati:			Others:					
14	Problem Faced:						Coordinati	on and mo	onitoring is:	sues due t	:0			
15	Maintenance / Sustainability:	Fund wil	l be raised	l by users a	and mainte	enance will	be done c	ontinuous	ly.					
16	Lesson learned:	Active pe												
		User gro	up: Ba	unnaGhola	SimsarSan	nrachhan U	Jser Group)						
17	Others (Name	Chair Pe	rson: Mr	. Kildev Sh	restha									
17	of):	Site Inch	arge: Mr	r. Bimal Ra	ut, Waters	hed Manag	gement Of	ficer						
		Unit Offi	stem: Bhaluhi River System x											

Wetland Protection and Management
Baunna Ghola Wetland Protection and Management







Shivalaye Wetland Protection and Management Bardaghat 6

1	Name of Activity:		Construction of Wetland Protection and Management Wetland Protection and Management										
2	Name of Program	:	Wetland	Protection	n and Ma	nagement							
3	Location: BardaghatMunici	oality	Ward	No:06		Place: Sł	nivalaya		F/Y: 207	7/078			
4	Name of the river	system: E	haluhi Riv	er System									
5	GPS Co-ordinate:		х		27.53379	9	У		82.78	7222			
6	Cost: Estimated:												
	Office:		7696	86.94	User:	11029	95.08		Total	8799	82.02		
7	Actual Expenditur	e:											
	Office:		6826	90.7	User:	9650	9.11		Total	7791	99.81		
8	Objectives:	To captu	ire and sto	re rain wa	iter for un	derground i	recharge b	y reducing	its velocit	y.			
٥	Objectives.	To meet	the dema	nd of incre	easing wat	er and redu	ice ground	l water cor	ntaminatio	n.			
9	Conservation Measure / Technique applied:	Construc	onstruction of 100 m* 1 m*0.45m sized masonry wall to protect pond and wetlands.										
10	Implementation process:	user gro	ality/Muni up. PCTM(cipality re	eferring le outwal pro	to the tter, and prided techroskilled labo	people par nical & fina		Activities		ented by		
11	Gender/Social consideration:	During t	he impler	nentation		rogram, W		alit, Janaja	ti and ot	her disad	vantages		
12	Effect/Impact:	Collectio	n and rest	oration of	rain wate	r, controlle	d erosion.						
13	Benefited HHs:	Total:	150	Dalit:	6	Janajati:	103		Others:	41			
14	Problem Faced:					nanpower. (Coordinati	on and mo	nitoring is	sues due 1	to		
15	Maintenance / Sustainability:	distant location of office and program site. Fund will be raised by users and maintenance will be done continuously.											
16	Lesson learned:	Active people participation in their factual needs.											
		User group: Shivalaye Pokhari Samrachhan User Group											
	Others (Name		Chair Person: Mr. Suresh Kumar Chaudhary										
17	of):	Site Inch	arge: Mr	. Bimal Ra	ut, Waters	shed Mana	gement Of	ficer					
		Unit Offi	cer: Mr	. Ajay Karl	кi								
		Unit Offi	cer: Mr	. Ajay Karl	(I								

Shivalaye Wetland Protection and Management Bardaghat 6







Hariyali Forest wetland sarawal 1 Nawalparasi

1	Name of Activity:		Wetlan	d Prote	ction and	d Manage	ment					
2	Name of Program	:				nagement						
3	Location: Sarawa Municipality	l Rural	Ward	No:01		Place: F	lariyali		F/Y: 2077	7/078		
4	Name of the river	system: E	haluhi Riv	er System								
5	GPS Co-ordinate:		х		27.57131	•	У		83.73	8259		
6	Cost: Estimated:											
	Office:		1527	7793	User:	0			Total	152	7793	
7	Actual Expenditur	e:										
	Office:		1433	3292	User:	0			Total	143	3292	
8	Objectives:	To captu	ire and sto	re rain wa	iter for und	derground r	echarge b	y reducing	its velocit	.y.		
	Objectives.	To meet	the dema	nd of incre	easing wat	er and redu	ice ground	l water cor	ntaminatio	n.		
9	Conservation Measure / Technique applied:	Construc	Construction of 130 m* 55 m*0.8m sized wetland excavation.									
10	Implementation process:		ality/Muni the seal	cipality a	nd Divisio	to the on forest o ire. PCTMC	office refe	erring lette	er. Progra		ried out	
11	Gender/Social consideration:	_			of the p	rogram, W used.	omen, Da	alit, Janaja	ti and otl	her disad	vantages	
12	Effect/Impact:	Collectio	n and rest	oration of	rain wate	r, controlle	d erosion.					
13	Benefited HHs:	Total:	150	Dalit:	6	Janajati:	103		Others:	41		
14	Problem Faced:					nanpower. (site.	Coordinati	on and mo	nitoring is	sues due	to	
15	Maintenance / Sustainability:	distant location of office and program site. Fund will be raised by the stakeholders and maintenance will be done continuously.										
16	Lesson learned:	Work can be done smoothly in local people's factual needs.										
17	Others (Name	Contractor: ukali Orali Nirman sewa, Nawalparasi										
	of):	Site Inch Unit Offi		. Bimal Ra . Ajay Karl		shed Manag	gement Of	ficer				

Hariyali Forest wetland Ssarawal 1 Nawalparasi







Conservation Pond Construction, Sarawal-1, Bardaghat 2 and Sunwal-4

1	Name of Activity:		Construction of small Earthen Pond Conservation pomd Construction F/Y: 2077/078									
2	Name of Program	1:	Ward No:02 Place: Chisanani Community Forest									
	Location: BardaghatMunici	pality	Ward	No:02	Place: Ch	nisapani Co	mmunity F	orest				
3	Sarawal		Ward	No:01	Place: Sh	reestri Cor	nmunity Fo	orest				
	Sunwall		Ward	No:04	Place: Aa	adarsa Com	ımunity Fo	rest				
4	Name of the river	system: B	haluhi Riv	er System	1							
5	GPS Co-ordinate: SW from	75 m	x		27.56068	4	У		83.77	4583		
			х		27.57349	0	у		83.62	7463		
			х		27.62611	2	У		82.62	7463		
6	Cost: Estimated:											
	Office:		149	961	User:	C)		Total	149	961	
7	Actual Expenditur	e:										
	Office:		1438	8913	User:	9650	9.11		Total	143	8913	
8	Objectives:		o capture and store rain water for underground recharge by reducing its velocity. o meet the demand of increasing water and reduce ground water contamination.									
9	Conservation Measure / Technique applied:		Construction of 3 small earthen pond of size 100 m* 45 m*1.2m, 50*47*1.10 and 55*40*1.2 contruction. Programis determined according to the user group's demand letter with Rural									
10	Implementation process:	Municipa	ality/Muni t the seal	icipality a	ınd Divisio	to the on forest oure. PCTMO	office refe	rring lett	er. Progra	m is car	ried out	
11	Gender/Social consideration:				of the pred and foo	rogram, W	/omen, Da	ılit, Janaja	iti and oth	ner disad	vantages	
12	Effect/Impact:	Collectio	on and rest	toration o	f rain wate	r, controlle	d erosion.					
13	Benefited HHs:	Total:	450	Dalit:	26	Janajati:	203		Others:	221		
14	Problem Faced:	Unavailability of skilled and unskilled manpower. Coordination and monitoring issues due to distant location of office and program site.										
15	Maintenance / Sustainability:	Fund wil	l be raised	l by the st	akeholders	and maint	enance wi	ll be done	continuou	sly.		
16	Lesson learned:	Work ca	n be done	smoothly	in local pe	ople's factu	ual needs.					
		Contract	or: Bar	ndevi Nirn	nan sewa, l	Nawalparas	si					
	Others (Name		ontractor: Bandevi Nirman sewa, Nawalparasi									
17	of):	Site Inch	arge: Mr	r. Bimal Ra	aut, Waters	shed Mana	gement Of	ficer				
		Unit Offi	cer: Mr	. Ajay Kar	ki							

Conservation pond Construction
Sunwal-4, Sarawal 1 and Bardaghat-2 Nawalparasi







Sunwal-4 Aadarsa CF, Sarawal-1 shreesti CF and Bardaghat-2 chisapani CF Respectively

Ransingh river system

Gully, Landslide and Torren Control

Drynala Kahare Khola Tatbandan User Committee gadhawa-1

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction							
2	Name of Program:	Gully, Landsl	ide and	d Torren	Control								
3	Location: Gadhawa Rural Municipality	Ward No:	1	Place:	Dang				F/Y: 2077/07	8			
4	Name of the river system: R	ansingh river sy	ystem										
5	GPS Co-ordinate:	х	27.79	974819		у	82.7	808529					
6	Cost: Estimated:		•				•						
	Office:	2068778.03		User:	249941.77			Total	2318719.79				
7	Actual Expenditure:	•		•			•	•	•	•			
	Office:	2056911.06		User:	24402	20.98		Total	2300932.04				
		To control er	osion/g	gully.			•						
8	Objectives:	Treatment of	Treatment of landslide and rehabilitation										
9	Conservation Measure / Technique applied:	100 m torren control (gabion works)											
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.											
11	Gender/Social consideration:	_			of the progran			-	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ıploymeı	nt was generat	ed.			
13	Benefited HHs:	Total:	53	Dalit:	5	Janajati:	10		Others:	38			
14	Problem Faced:				unskilled man ice and progr		dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be raised by users and maintenance will be done continuously.											
16	Lesson learned:	Active people participation in their factual needs.											
		User group: Drynala Kahare Khola Tatbandan User Committee											
17	Others (Name of)	Chair Person: Dhak Bahadur Mahatara											
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ingineer							
		Unit Officer:	Mr.	Ajay Kar	ki								

Gully, Landslide and Torren Control
Drynala Kahare Khola Tatbandan User Committee gadhawa-1

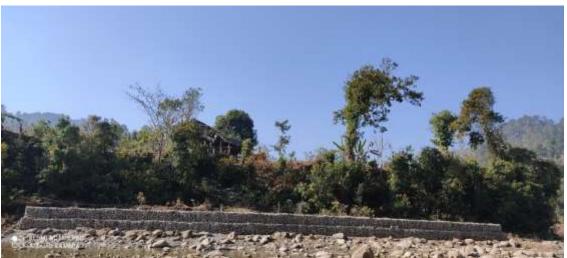




Kusum Khola Tatbandan Niyentran User Committee

			Ac	tivity I	Profile								
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur coi	nstruction							
2	Name of Program:	Gully, Landsli	ide and	d Torren	Control								
3	Location: Sitganga Municipality	Ward No:	11	Place:	Arghakanchi				F/Y: 2077/07	'8			
4	Name of the river system: R	ansingh river sy	/stem										
5	GPS Co-ordinate:	х	27.81	12446		у	82.9	4983					
6	Cost: Estimated:		•							•			
	Office:	1932363.79		User:	276260			Total	2208623.79				
7	Actual Expenditure:	•		•			•	•	•	•			
	Office:	1919216.11		User:	274	202		Total	2193418.11				
•	01: .:	To control er	osion/g	gully.			•	•	•	•			
8	Objectives:	Treatment of	Treatment of landslide and rehabilitation										
9	Conservation Measure / Technique applied:	194 m torren control (gabion works)											
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.											
11	Gender/Social consideration:	During the im disadvantage						•	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	ocal en	nployme	nt was genera	ted.			
13	Benefited HHs:	Total:	29	Dalit:	7	Janajati:	17		Others:	5			
14	Problem Faced:	Unavailability due to distan					rdinati	on and n	nonitoring issu	es			
15	Maintenance / Sustainability:	Fund will be raised by users and maintenance will be done continuously.											
16	Lesson learned:	Active people participation in their factual needs.											
		User group: Kusum Khola Tatbandan Niyentran User Committee											
17	Others (Name of):	Chair Person:	Girij	a Babu D	arji								
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-l	Engineer							
		Unit Officer:	Mr.	Ajay Karl	ki								





River and River Bank Stabilization/Management

Ransingh Nadi Kinar Roktham User Committee, Sitganga 10

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	bankr	ment a	nd spur cor	struction					
2	Name of Program:	River and Riv	er Ban	k Stabili.	zation/Mana	gement					
3	Location: Sitganga Municipality	Ward No:	10	Place:	Arghakanchi				F/Y: 2077/07	8	
4	Name of the river system: F	Ransingh river s	ystem								
5	GPS Co-ordinate:	x	27.81	15678		у	82.9	76365			
6	Cost: Estimated:										
	Office:	2303537.38		User:	268303.38			Total	2571840.76		
7	Actual Expenditure:										
	Office:	2272898.86		User:	29848	32.08		Total	2571380.94		
0	Objectives	To minimize t	he velo	ocity of r	iver water						
8	Objectives:	To protect the	e river	bank fro	m cutting						
9	Conservation Measure / Technique applied:	120 m river bank protection (gabion works)									
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	During the im disadvantage	•		of the prograr			•	nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ıploymeı	nt was generat	ed.	
13	Benefited HHs:	Total:	35	Dalit:	11	Janajati:	15		Others:	9	
14	Problem Faced:	Unavailability due to distan				•	dinatio	on and m	nonitoring issue	es	
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.		
16	Lesson learned:	Active people participation in their factual needs.									
		User group: Ransingh Nadi Kinar Roktham User Committee									
17	Others (Name of):	Chair Person:	Dhal	k Prasad	Panthi						
1/	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer					
		Unit Officer:	Mr.	Ajay Karl	ki						

River and River Bank Stabilization/Management
Ransingh Nadi Kinar Roktham User Committee, Sitganga 10 Batule







Nadi Tatha Khola Kinar Bebasthapan User Committee Sitganga 9

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction					
2	Name of Program:	River and Riv	er Ban	k Stabili	zation/Mana	gement					
3	Location: Sitganga Municipality	Ward No:	9	Place:	Arghakanchi				F/Y: 2077/07	8	
4	Name of the river system: F	Ransingh river s	ystem								
5	GPS Co-ordinate:	Х	27.79	93491		У	82.8	25753			
6	Cost: Estimated:						•				
	Office:	1504305.38		User:	177735.80			Total	1682041.18		
7	Actual Expenditure:	•					•		•		
	Office:	1503835.54		User:	19881	11.76		Total	1702647.30		
		To minimize t	he vel	ocity of r	iver water		•		•		
8	Objectives:	To protect th	e river	bank fro	m cutting						
9	Conservation Measure / Technique applied:	127 m river bank protection (gabion works)									
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	_			of the progran			-	nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.	
13	Benefited HHs:	Total:	75	Dalit:	21	Janajati:	29		Others:	25	
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issue	es	
15	Maintenance / Sustainability:	Fund will be raised by users and maintenance will be done continuously.									
16	Lesson learned:	Active people participation in their factual needs.									
		User group: Nadi Tatha Khola Kinar Bebasthapan User Committee									
17	Others (Nom = =f):	Chair Person:	Nare	endra Pu	n						
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	Ingineer					
		Unit Officer:	Mr.	Ajay Karl	ki						

River Bank Protection





Gagate Khola Tatbandan User Committee, Sitganga 9 Gangate

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	nbank	ment a	nd spur cor	nstruction					
2	Name of Program:	River and Ri	ver Bar	ık Stabil	ization/Mana	gement					
3	Location: Sitganga Municipality	Ward No:	9	Place:	Arghakanchi				F/Y: 2077/07	8	
4	Name of the river system: F	Ransingh river s	system								
5	GPS Co-ordinate:	х	27.79	3491		у	82.8	25753			
6	Cost: Estimated:										
	Office:	899984.96		User:	130218.78			Total	1030203.74		
7	Actual Expenditure:		•	•							
	Office:	899807.12		User:	12696	69.78		Total	1026776.90		
_	01: "	To minimize	the vel	ocity of	river water			•		•	
8	Objectives:	To protect th	ne river	bank fro	m cutting						
9	Conservation Measure / Technique applied:	76 m river bank protection (gabion works)									
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	-			of the program			-	nd other		
12	Effect/Impact:	Social aware	eness Ir	ncreased	, control on so	oil loss and lo	cal en	nployme	nt was generat	ted.	
13	Benefited HHs:	Total:	23	Dalit:	8	Janajati:	8		Others:	7	
14	Problem Faced:		•		unskilled man fice and progr	•	dinati	on and r	nonitoring issu	es	
15	Maintenance / Sustainability:	Fund will be	raised	by users	and maintena	ance will be d	lone c	ontinuo	usly.		
16	Lesson learned:	Active people participation in their factual needs.									
		User group: Gagate Khola Tatbandan User Committee									
17	Others (Nom = =f):	Chair Person	: Pad	am Baha	dur K.C.						
17	Others (Name of):	Site In charge	e: Mr	. Prakasł	n Basnet Sub-E	Engineer					
		Unit Officer:	Mr.	Ajay Kar	ki						

River Bank Protection
Sit Ganga Municipality 9 Gaggate Argakhanchi



Tinkhande Tatbanda Nirman User Committee, Sitganga-8 Nayabasti

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction					
2	Name of Program:	River and Riv	er Ban	k Stabili	zation/Manag	gement					
3	Location: Sitganga Municipality	Ward No:	8	Place:	Arghakachi				F/Y: 2077/07	8	
4	Name of the river system: F	Ransingh river s	ystem								
5	GPS Co-ordinate:	х	27.79	98994		у	82.7	86535			
6	Cost: Estimated:										
	Office:	2402105.65		User:	286815.14			Total	2688920.79		
7	Actual Expenditure:										
	Office:	2379200.91		User:	29424	11.47		Total	2673442.38		
•	Objective	To minimize t	he vel	ocity of r	iver water			•			
8	Objectives:	To protect th	e river	bank fro	m cutting						
9	Conservation Measure / Technique applied:	60 m river bank protection (gabion works)									
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:				of the progran				nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal en	nployme	nt was generat	ed.	
13	Benefited HHs:	Total:	40	Dalit:	4	Janajati:	30		Others:	6	
14	Problem Faced:						dinatio	on and n	nonitoring issue	es	
15	Maintenance / Sustainability:	due to distant location of office and program site. Fund will be raised by users and maintenance will be done continuously.									
16	Lesson learned:	Active people participation in their factual needs.									
		User group: Tinkhande Tatbanda Nirman User Committee									
17	Others (Name of):	Chair Person:	Bel Ba	ahadur R	ana						
1/	Others (Maille OI).	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer					
		Unit Officer:	Mr.	Ajay Karl	ki						

River Bank Protection
Sit Ganga Municipality 8 Naya Basti Argakhanchi



Sukkha Khola Nadi Niyentran User Committee, Sukhha Khola Shivraj-1

			Ac	tivity	Profile					
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction				
2	Name of Program:	River and Riv	er Ban	k Stabili	zation/Mana	gement				
3	Location: Shivraj Municipality	Ward No:	1	Place:	Kapilvastu				F/Y: 2077/07	8
4	Name of the river system: F	Ransingh river s	ystem							
5	GPS Co-ordinate:	Х	27.77	78612		У	82.8	05363		
6	Cost: Estimated:									
	Office:	1558165.38		User:	200378.71			Total	1758544.09	
7	Actual Expenditure:		•	•			•			
	Office:	1471684.24		User:	19527	72.97		Total	1666957.21	
	01: .:	To minimize t	he vel	ocity of r	iver water			•		•
8	Objectives:	To protect th	e river	bank fro	m cutting					
9	Conservation Measure / Technique applied:	96 m river bank protection (gabion works)								
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.								
11	Gender/Social consideration:	_			of the progran			-	nd other	
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.
13	Benefited HHs:	Total:	71	Dalit:	21	Janajati:	30		Others:	20
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issue	es
15	Maintenance / Sustainability:	Fund will be raised by users and maintenance will be done continuously.								
16	Lesson learned:	Active people participation in their factual needs.								
		User group: 5	Sukkha	Khola N	adi Niyentran	User Commi	ttee			
17	Others (Nome of):	Chair Person:	Gir E	Bahadur	Singh Thakuri					
17	Others (Name of):	Site In charge	e: Mr.	Prakash	Basnet Sub-E	ngineer				
		Unit Officer:	Mr.	Ajay Karl	ki					

River Bank Protection
Shivaraj Municipality 1 Kapalvastu







Dhan Khola Nadi Niyentran User Committee Shivraj-9

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	Gabion Embankment and spur construction									
2	Name of Program:	River and River Bank Stabilization/Management										
3	Location: Shivraj Municipality	Ward No:	9	Place:		F/Y: 2077/07	8					
4	Name of the river system: F	ansingh river system										
5	GPS Co-ordinate:	х	27.77	76422		У	82.8	03801				
6	Cost: Estimated:											
	Office:	3232234.66		User:	374324.03			Total	3606558.69			
7	Actual Expenditure:			•		•	•	•		•		
	Office:	3225699.48		User:	39109	97.94		Total	3616797.43			
_	01: .:	To minimize t	To minimize the velocity of river water									
8	Objectives:	To protect th	To protect the river bank from cutting									
9	Conservation Measure / Technique applied:	216 m river bank protection (gabion works)										
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	_			of the prograr			-	nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.		
13	Benefited HHs:	Total:	60	Dalit:	21	Janajati:	34		Others:	5		
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issue	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.			
16	Lesson learned:	Active people	partic	ipation i	n their factua	l needs.						
		User group: I	Dhan K	hola Nac	di Niyentran U	Iser Committ	ee					
17	Others (Nome of):	Chair Person:	Sura	j Bhanda	ari							
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Karl	ki				3616797.43 with Rural ctivities & financial in-skilled labor. d other t was generated Others: onitoring issues			

River Bank Protection
Shivaraj Municipality 1 Kapalvastu







Construction of Conservation Pond Dohote Pokhari Sichai Karyekram User Committee, Sitganga 11

			Ac	tivity I	Profile							
1	Name of Activity:	Constructi	Construction of Ponds/Dams									
2	Name of Program:	Construction	Construction of Conservation Pond									
3	Location: Sitganga Municipality	Ward No:	11	Place:	F/Y: 2077/0	78						
4	Name of the river system: F	aschim rapti 4	Ran si	river syst	tem							
5	GPS Co-ordinate:	х	27.80299 y 82.95									
6	Cost: Estimated:		•				•			•		
	Office:	499877.69		User:	62427.80			Total	562305.49			
7	Actual Expenditure:		•				•			•		
	Office:	497388.92		User:	6219	90.98		Total	559579.90			
•	01: .:	To capture a	nd stor	e rain wa	ter for unde	rground rech	arge b	reducing its velocity.				
8	Objectives:	To meet the	deman	d of incr	easing water	and reduce g	round	water co	ontamination.			
9	Conservation Measure / Technique applied:	Pond conservation (Masonary wall and gabion)										
10	Implementation process:	Municipality, implemented	/Munic d by use	ipality re er group.	ferring letter PCTMCDB P	IU Butwal pro	partici ovided	pation. <i>I</i> technica	Activities	or.		
11	Gender/Social consideration:	_	•			m, Women, [pated and be		-	nd other			
12	Effect/Impact:	Social aware	eness In	icreased,	control on s	oil loss and lo	cal em	nploymei	nt was genera	ted.		
13	Benefited HHs:	Total:	32	Dalit:	7	Janajati:	22		Others:	3		
14	Problem Faced:	Unavailabilit due to distar					dinatio	on and m	nonitoring issu	ies		
15	Maintenance / Sustainability:	Fund will be	raised l	by users	and mainten	ance will be d	lone co	ontinuou	ısly.			
16	Lesson learned:	Active people	e partic	ipation i	n their factua	al needs.						
		User group:	Dohote	e Pokhari	Sichai Karye	kram User Co	ommit	tee				
47	Othern (News f)	Chair Person	: Kira	n Ale								
17	Others (Name of):	Site In charge	e: Mr.	. Prakash	Basnet Sub-	Engineer						
		Unit Officer:	Mr.	Ajay Kar	ki							

Construction of Conservation Pond Dohote Pokhari Sichai Karyekram User Committee, Sitganga 11





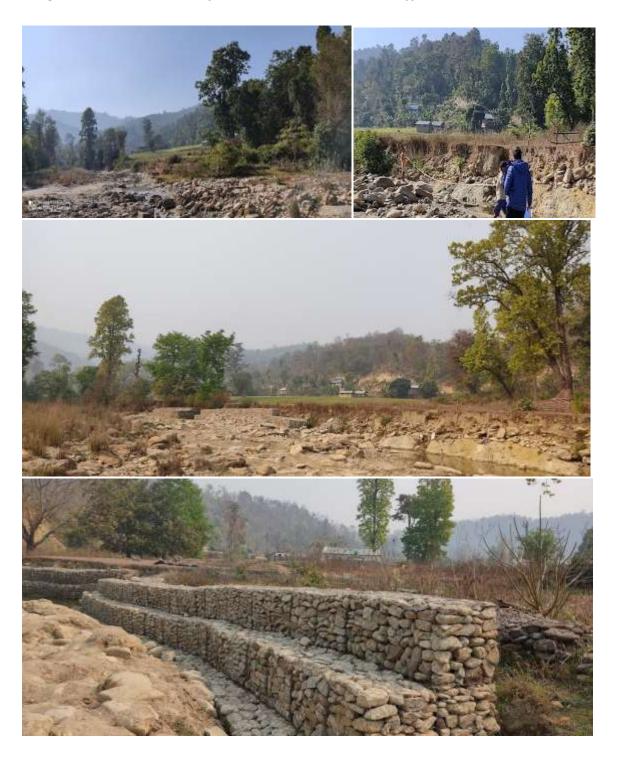
Rapti 9, mahatini river system

Gully, Landslide and Torrent Control

Mugretha Khola Galchi Niyentran User Committee Rajpur-4

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	bankr	ment a	nd spur con	struction						
2	Name of Program:	Gully, Landsl	ide and	l Torren	Control							
3	Location: Rajpur Rural Municipality	Ward No:	4	Place:	Dang				F/Y: 2077/078	8		
4	Name of the river system: R	apti 9, mahatin	i river	system								
5	GPS Co-ordinate:	х	27.81	.6862		У	82.3	59110				
6	Cost: Estimated:						•					
	Office:	1973984.70		User:	230955.31			Total	2204940			
7	Actual Expenditure:											
	Office:	1952333.33		User:	22555	8.68		Total	2177892.01			
8	Objectives:	To control er	osion/g	gully.								
Ü		To protect agriculture land and human settlement										
9	Conservation Measure / Technique applied:	80 m torrent control (gabion works)										
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	_	port. The contribution of the user group on the local materials & un-skilled labor. ring the implementation of the program, Women, Dalit, Janajati and other									
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ploymer	nt was generate	ed.		
13	Benefited HHs:	Total:	35	Dalit:	4	Janajati:	31		Others:	0		
14	Problem Faced:	•	ard No: 4 Place: Dang F/Y: 2077/078 9, mahatini river system 27.816862 y 82.359110 73984.70 User: 230955.31 Total 2204940 52333.33 User: 225558.68 Total 2177892.01 control erosion/gully. protect agriculture land and human settlement m torrent control (gabion works) orgam is determined according to the user group's demand letter with Rural unicipality/Municipality referring letter, and people participation. Activities plemented by user group. PCTMCDB PIU Butwal provided technical & financial proport. The contribution of the user group on the local materials & un-skilled labor. oring the implementation of the program, Women, Dalit, Janajati and other advantages groups had actively participated and benefited. oring the implementation of the program women, Dalit, Janajati and other advantages groups had actively participated and benefited. oring the implementation of office and program site. oring the implementation of the program women, Dalit, Janajati and other advantages groups had actively participated and benefited. oring the implementation of the program women, Dalit, Janajati and other advantages groups had actively participated and benefited. oring the implementation of the program women, Dalit, Janajati and other advantages groups had actively participated and benefited. oring the implementation of the program women, Dalit, Janajati and other advantages groups had actively participated and benefited. oring the implementation of the program women, Dalit, Janajati and other advantages groups had actively participated and benefited.					es				
15	Maintenance / Sustainability:	Fund will be r	ocial awareness Increased, control on soil loss and local employment was generated. otal: 35 Dalit: 4 Janajati: 31 Others: 0 navailability of skilled and unskilled manpower. Coordination and monitoring issues ue to distant location of office and program site. Ind will be raised by users and maintenance will be done continuously.									
16	Lesson learned:	Active people	ti 9, mahatini river system 27.816862									
10 Im 11 Ge co 12 Eff 13 Be 14 Pr 15 M Su 16 Le		User group: I	Mugret	ha Khola	a Galchi Niyen	tran User Co	mmitt	ee				
17	Others (Name of):	Chair Person:	Dor	Bahadur	Pun			-				
1/	Others (Mairie Or).	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Karl	ci							

Gully, Landslide and Torrent Control Mugretha Khola Galchi Niyentran User Committee Rajpur-4



Rasari Khola Niyentran User Committee Rajpur-1

			Ac	tivity	Profile						
1	Name of Activity:	Gabion Embankment and spur construction									
2	Name of Program:	Gully, Landslide and Torren Control									
3	Location: Rajpur Rural Municipality	Ward No:	Ward No: 1 Place: Dang							8	
4	Name of the river system: R	apti 9, mahatini river system									
5	GPS Co-ordinate:	х	27.800 у								
6	Cost: Estimated:						•				
	Office:	2066798.85		User:	239580.01			Total	2306378.86		
7	Actual Expenditure:						•	•	•	•	
	Office:	2065061.32		User:	23933	30.37		Total	2304391.68		
_	01: .:	To control erosion/gully.								•	
8	Objectives:	Treatment of	landsli	ide and r	ehabilitation						
9	Conservation Measure / Technique applied:	110 m river bank protection (gabion works)									
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:				of the progran				nd other		
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.	
13	Benefited HHs:	Total:	40	Dalit:	5	Janajati:	35		Others:	0	
14	Problem Faced:	1			unskilled man fice and progr	•	dinatio	on and m	nonitoring issu	es	
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.		
16	Lesson learned:	Active people	partic	ipation i	n their factual	l needs.					
		User group: 1	Rasari I	Khola Ni	yentran User (Committee					
17	Others (Nome of):	Chair Person:	Naray	an Bahad	dur Pun						
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer					
		Unit Officer:	Mr.	Ajay Karl	ki				2304391.68 with Rural ctivities & financial n-skilled labor. d other t was generate Others:		

Gully, Landslide and Torrent Control Rasari Khola Niyentran User Committee Rajpur-1





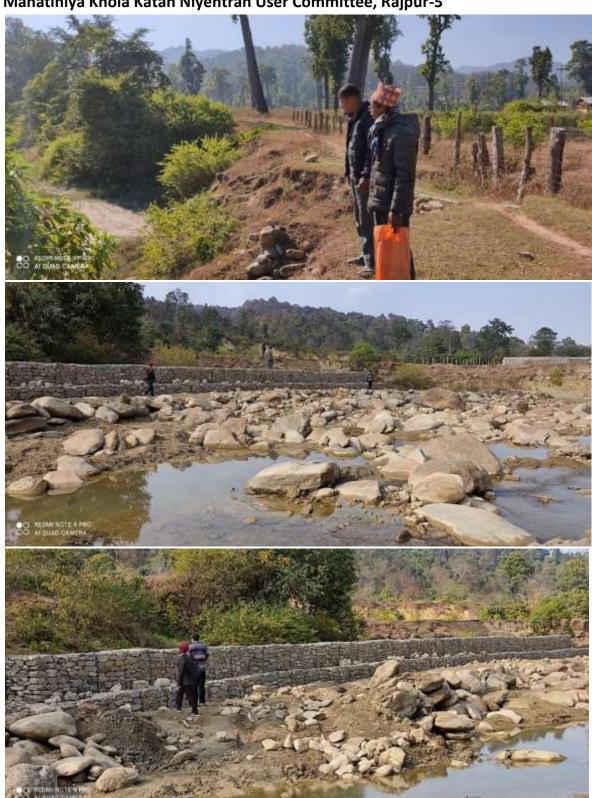


River and River Bank Stabilization/Management

Mahatiniya Khola Katan Niyentran User Committee, Rajpur-5

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	Gabion Embankment and spur construction										
2	Name of Program:	River and River Bank Stabilization/Management											
3	Location: Rajpur Rural Municipality	Ward No:	5	Place:	Dang			F/Y: 2077/078					
4	Name of the river system: F	apti 9 Mahatini river system											
5	GPS Co-ordinate:	х	x 27.828054 y 83.359753										
6	Cost: Estimated:												
	Office:	1985106.06		User:	269754.06			Total	2254860.12				
7	Actual Expenditure:									•			
	Office:	1983739.11		User:	27091	19.30		Total	2254658.42				
8	Objectives	To minimize the velocity of river water To protect the river bank from sutting											
٥	Objectives:	To protect th	To protect the river bank from cutting										
9	Conservation Measure / Technique applied:	117 m river bank protection (gabion works)											
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.											
11	Gender/Social consideration:	During the im disadvantage			of the progran			-	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	45	Dalit:	5	Janajati:	25		Others:	15			
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people	partic	ipation i	n their factual	needs.							
		User group: I	Mahati	niya Kho	la Katan Niye	ntran User Co	ommit	tee					
17	Others (Name of):	Chair Person:	Dal E	Bahadur	Giri								
1/	Others (Mairie OI).	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Karl	ki				2254860.12 2254658.42 vith Rural activities I & financial an-skilled labor and other ot was generate Others: onitoring issue				

River and River Bank Stabilization/Management
Mahatiniya Khola Katan Niyentran User Committee, Rajpur-5



Mugretha Khola Katan Niyentran User Committee, Rajpur-4

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Embankment and spur construction										
2	Name of Program:	River and Riv	River and River Bank Stabilization/Management									
3	Location: Rajpur Rural Municipality	Ward No:	Vard No: 4 Place: Dang F/Y: 2077,							8		
4	Name of the river system: F	apti 9 Mahatini river system										
5	GPS Co-ordinate:	х	27.85	5210		у	83.2	8857				
6	Cost: Estimated:											
	Office:	3027967.46		User:	346971.36			Total	3374938.82			
7	Actual Expenditure:							•				
	Office:	3023988.55		User:	35921	10.80		Total	3383199.36			
	Ohioativaa	To minimize t	he vel	ocity of r	iver water		•	•	•	•		
8	Objectives:	To protect the river bank from cutting										
9	Conservation Measure / Technique applied:	170 m river bank protection (gabion works)										
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	_	•		of the progran			-	nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.		
13	Benefited HHs:	Total:	53	Dalit:	6	Janajati:	35		Others:	12		
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issue	es		
15	Maintenance / Sustainability:				and maintena		one co	ontinuou	ısly.			
16	Lesson learned:	Active people	partic	ipation i	n their factual	needs.				_		
		User group: I	Mugre	tha Khola	a Katan Niyen	tran User Co	mmitte	ee				
17	Others (News of)	Chair Person:	Diwa	akar Yogi	i							
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Karl	ki				3383199.36 with Rural ctivities & financial in-skilled labor. d other t was generated Others: onitoring issues			

River and River Bank Stabilization/Management Mugretha Khola Katan Niyentran User Committee, Rajpur-4







Khairahawa Khola Katan Niyentran User Committee, Rajpur-3

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur cor	nstruction						
2	Name of Program:	River and Riv	er Ban	k Stabili	zation/Mana	gement						
3	Location: Rajpur Rural Municipality	Ward No:	3	Place:	Dang				F/Y: 2077/07	8		
4	Name of the river system: I	Rapti 9 Mahatir	i river	system								
5	GPS Co-ordinate:	Х	27.85	367		У	82.43	3488				
6	Cost: Estimated:						•					
	Office:	3719084.16		User:	457491.73			Total	4176575.89			
7	Actual Expenditure:			I					•	1		
	Office:	3662190.38		User:	42021	19.72		Total	4082410.11			
		To minimize t	he vel	ocity of r	iver water				•	1		
8	Objectives:	To protect the	To protect the river bank from cutting									
9	Conservation Measure / Technique applied:	152 m river b	.52 m river bank protection (gabion works)									
10	Implementation process:	Program is de Municipality/ implemented support. The	Munici by use	ipality re er group.	ferring letter, PCTMCDB PI	and people U Butwal pro	partici _l ovided t	pation. <i>A</i> technica	Activities	·.		
11	Gender/Social consideration:	During the im disadvantage							nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ploymer	nt was generate	ed.		
13	Benefited HHs:	Total:	300	Dalit:	15	Janajati:	190		Others:	95		
14	Problem Faced:	Unavailability due to distan					dinatio	n and m	onitoring issue	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	ince will be o	done co	ntinuou	sly.			
16	Lesson learned:	Active people participation in their factual needs.										
		User group: Khairahawa Khola Katan Niyentran User Committee										
17	Others (News of).	Chair Person:	Arju	n Ahir								
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Karl	ki							

River and River Bank Stabilization/Management Khairahawa Khola Katan Niyentran User Committee, Rajpur 3







Sirangi Khola Katan Niyentran User Committee, Lamahi-9

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction							
2	Name of Program:	River and Riv	er Ban	k Stabili	zation/Mana	gement							
3	Location: Lamahi Municipality	Ward No:	9	Place:	Dang				F/Y: 2077/07	8			
4	Name of the river system: F	Rapti 9 Mahatin	i river	system									
5	GPS Co-ordinate:	х	27.97	70489		у	82.2	1111					
6	Cost: Estimated:												
	Office:	1073877		User:	137551.87			Total	1211428.86				
7	Actual Expenditure:									•			
	Office:	1070585.35		User:	13609	99.17		Total	1206684.53				
	Objectives	To minimize t	he vel	ocity of r	iver water		•	•		•			
8	Objectives:	To protect the	To protect the river bank from cutting										
9	Conservation Measure / Technique applied:	50 m river bank protection (gabion works)											
10	Implementation process:	Municipality/ implemented	Munic by use	ipality re er group.		and people U Butwal pro	partici vided	pation. <i>I</i> technica	Activities	r.			
11	Gender/Social consideration:	During the im disadvantage	•		of the progran			-	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	61	Dalit:	13	Janajati:	15		Others:	33			
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issue	2S			
15	Maintenance / Sustainability:	Fund will be r	aised l	oy users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people	Active people participation in their factual needs.										
		User group: S	Sirangi	Khola Ka	ntan Niyentrar	n User Comm	nittee						
17	Others (Name of)	Chair Person:	Min	Bahadur	Kami		•						
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Karl	ki								

River and River Bank Stabilization/Management Sirangi Khola Katan Niyentran User Committee, Lamahi-9







Bange Tal Khola Katan Niyentran User Committee, Lamahi-9

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction							
2	Name of Program:	River and Riv	er Ban	k Stabili	zation/Mana	gement							
3	Location: Lamahi Municipality	Ward No:	9	Place:	Dang				F/Y: 2077/07	8			
4	Name of the river system: F	Rapti 9 Mahatin	i river	system									
5	GPS Co-ordinate:	х	27.95	57484		у	82.2	38898					
6	Cost: Estimated:												
	Office:	2095816.02		User:	234988.65			Total	2330804.67				
7	Actual Expenditure:												
	Office:	2092078.07		User:	23052	28.39		Total	2322606.46				
_	01: .:	To minimize t	he vel	ocity of r	iver water		•			•			
8	Objectives:	To protect the	To protect the river bank from cutting										
9	Conservation Measure / Technique applied:	101 m river bank protection (gabion works)											
10	Implementation process:	Municipality/ implemented	Munic by use	ipality re er group.		and people U Butwal pro	partici vided	pation. <i>I</i> technica	Activities	r.			
11	Gender/Social consideration:	_	•		of the progran			-	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	22	Dalit:	0	Janajati:	18		Others:	4			
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people participation in their factual needs.											
		User group: I	Bange	Tal Khola	Katan Niyent	tran User Coi	mmitte	ee					
17	Othern (News 5)	Chair Person:	Indr	a Bahadı	ır Kumal								
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ingineer							
		Unit Officer:	Mr.	Ajay Karl	ki								

River Bank Protection
LamahiMunicipality 9 Bange Talkhola







Underground Water Restoration and Utilization

Naya Basti Kulo Badh Nirman User Committee Rajpur-5

			Ac	tivity I	Profile								
1	Name of Activity:	Constructi	on of	Ponds/	Dams								
2	Name of Program:	Underground	d Wate	r Restor	ation and Uti	ilization							
3	Location: Rajpur Rural Municipality	Ward No:	5	Place:	Dang				F/Y: 2077/07	78			
4	Name of the river system: F	Rapti 9, Matini	river sy	ystem									
5	GPS Co-ordinate:	х	27.84	159809		у	82.36	60999					
6	Cost: Estimated:	•					•			•			
	Office:	428947.33		User:	67321.48			Total	496268.81				
7	Actual Expenditure:												
	Office:	426900.88		User:	6815	53.48		Total	495054.36				
_		To capture a	nd stor	e rain wa	ater for under	rground rech	arge by	y reducir	ng its velocity.	•			
8	Objectives:	To meet the	To meet the demand of increasing water and reduce ground water contamination.										
9	Conservation Measure / Technique applied:	Dam and channel construction.											
10	Implementation process:	Program is d Municipality, implemented support. The	/Munic	ipality re er group.	ferring letter PCTMCDB P	, and people IU Butwal pro	partici ovided	pation. <i>I</i> technica	Activities	or.			
11	Gender/Social consideration:	During the in	•		of the progra			-	nd other				
12	Effect/Impact:	Social aware	ness Ir	icreased,	control on se	oil loss and lo	cal em	ıploymeı	nt was genera	ted.			
13	Benefited HHs:	Total:	26	Dalit:	0	Janajati:	20		Others:	6			
14	Problem Faced:	Unavailabilit due to distar					dinatio	on and m	nonitoring issu	ies			
15	Maintenance / Sustainability:	Fund will be					lone co	ontinuou	ısly.				
16	Lesson learned:	Active people	Active people participation in their factual needs.										
		User group:	Naya B	asti Kulo	Badh Nirmai	n User Comn	nittee						
47	Others (News C	Chair Person	: Bacl	nharaj Bh	nandari								
17	Others (Name of):	Site In charge	e: Mr	. Prakash	Basnet Sub-	Engineer							
		Unit Officer:	Mr.	Ajay Kar	ki								

Underground Water Restoration and Utilization
Naya Basti Kulo Badh Nirman User Committee Rajpur-5



Athingre Kulo Badh Nirman User Committee, Rajpur-5

		Ac	tivity	Profile								
Name of Activity:	Construction	on of	Ponds/	Dams								
Name of Program:	Underground	l Wate	r Restor	ation and Util	ization							
Location: Rajpur Rural Municipality	Ward No:	5	Place:	Dang				F/Y: 2077/07	8			
Name of the river system: F	Rapti 9, Matini	river sy	ystem									
GPS Co-ordinate:	x	27.81	149049		у	82.3	56461					
Cost: Estimated:												
Office:	1073047.55		User:	120108.13			Total	1193155.68				
Actual Expenditure:												
Office:	1072227.99		User:	11991	11.12		Total	1192139.11				
Ohioativoo	To capture ar	d store	e rain wa	iter for under	ground recha	arge by	reducir	ng its velocity.				
Objectives:	To meet the o	To meet the demand of increasing water and reduce ground water contamination.										
Conservation Measure / Technique applied:	Dam construc	Dam construction.										
Implementation process:	Municipality/ implemented	Munici by use	ipality re er group.	ferring letter, PCTMCDB PI	and people U Butwal pro	partici vided	pation. <i>I</i> technica	Activities Il & financial	r.			
Gender/Social consideration:								nd other				
Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.			
Benefited HHs:	Total:	21	Dalit:	0	Janajati:	10		Others:	11			
Problem Faced:						dinatio	on and m	nonitoring issue	es			
Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ntinuou	isly.				
Lesson learned:	Active people	Active people participation in their factual needs.										
	User group: /	Athingr	re Kulo B	adh Nirman U	Jser Commit	tee						
Others (Name of)	Chair Person:	Dil K	umar Ro	ka								
Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ingineer							
	Unit Officer:	Mr.	Ajay Karl	ki								
	Name of Program: Location: Rajpur Rural Municipality Name of the river system: F GPS Co-ordinate: Cost: Estimated: Office: Actual Expenditure: Objectives: Conservation Measure / Technique applied: Implementation process: Gender/Social consideration: Effect/Impact: Benefited HHs: Problem Faced: Maintenance / Sustainability:	Name of Program: Location: Rajpur Rural Municipality Name of the river system: Rapti 9, Matini GPS Co-ordinate: Office: Office: Objectives: Conservation Measure / Technique applied: Implementation process: Gender/Social consideration: Gender/Social consideration: Gender HHs: Froblem Faced: Maintenance / Sustainability: Lesson learned: Others (Name of): Conservation: Underground Ward No: Maritic No: At universe seption of the river system: Rapti 9, Matini At No: Maritic No: Name of the river system: Rapti 9, Matini At No: Name of No: Indication: Doradure and To capture and To meet the ordinate of Municipality of Municipa	Name of Activity: Name of Program: Underground Water Location: Rajpur Rural Municipality Name of the river system: Rapti 9, Matini river system: GPS Co-ordinate: Office: 1073047.55 Actual Expenditure: Office: 1072227.99 To capture and story To meet the demand Conservation Measure / Technique applied: Implementation process: Gender/Social consideration: Benefited HHs: Problem Faced: Maintenance / Sustainability: Lesson learned: Others (Name of): Our Matinip Municipality of Skil due to distant location distant location. Unavailability of Skil due to distant location. User group: Athings Chair Person: Dil K. Site In charge: Mr. Site In charge: Mr.	Name of Activity: Name of Program: Location: Rajpur Rural Municipality Name of the river system: Rapti 9, Matini river system GPS Co-ordinate: Office: Actual Expenditure: Objectives: Conservation Measure / Technique applied: Implementation process: Benefited HHs: Problem Faced: Maintenance / Sustainability: Lesson learned: Others (Name of): Costain Rajpur Rural Ward No: 5 Place: Place: Audal No: 5 Place: Audal No: 6 Place: Audal No. 6 Place: Audal No. 6 Place: Aud	Name of Program: Underground Water Restoration and Utility	Name of Activity: Name of Program: Underground Water Restoration and Utilization	Name of Activity: Name of Program: Underground Water Restoration and Utilization	Name of Activity: Name of Program: Underground Water Restoration and Utilization	Name of Activity: Name of Program: Underground Water Restoration and Utilization			

Underground Water Restoration and Utilization Athingre Kulo Badh Nirman User Committee, Rajpur-5





Paschim Rapti -5, Gurung River System

Gully, Landslide and Torren Control

Kakrahawa Khola tatbanda Nirman User Committee, Gadhuwa-5

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction						
2	Name of Program:	Gully, Landsl	ide and	l Torren	Control							
3	Location: Gadhawa Rural Municipality	Ward No:	5	Place:	Dang				F/Y: 2077/078	8		
4	Name of the river system: P	aschim Rapti -5	, Guru	ng River	System							
5	GPS Co-ordinate:	х	27.74	17472		У	82.5	61908				
6	Cost: Estimated:											
	Office:	2161075.85		User:	248401.30			Total	2409477.15			
7	Actual Expenditure:											
	Office:	2158456.79		User:	24802	24.99		Total	2406481.79			
8	Objectives	To control er	Rapti -5, Gurung River System 27.747472 y 82.561908 75.85 User: 248401.30 Total 2409477.15 75.87 User: 248024.99 Total 2406481.79 Patrol erosion/gully. Totect agriculture land and human settlement. Triver bank protection (gabion works) The same is determined according to the user group's demand letter with Rural cipality/Municipality referring letter, and people participation. Activities mented by user group. PCTMCDB PIU Butwal provided technical & financial port. The contribution of the user group on the local materials & un-skilled labor. The timplementation of the program, Women, Dalit, Janajati and other vantages groups had actively participated and benefited. I awareness Increased, control on soil loss and local employment was generated. 39 Dalit: 7 Janajati: 17 Others: 15 milability of skilled and unskilled manpower. Coordination and monitoring issues of distant location of office and program site.									
0	Objectives:	To protect ag	Rapti -5, Gurung River System 27.747472 y 82.561908 075.85 User: 248401.30 Total 2409477.15 456.79 User: 248024.99 Total 2406481.79 Introl erosion/gully. otect agriculture land and human settlement. In river bank protection (gabion works) Tram is determined according to the user group's demand letter with Rural cipality/Municipality referring letter, and people participation. Activities emented by user group. PCTMCDB PIU Butwal provided technical & financial ort. The contribution of the user group on the local materials & un-skilled labor. In the implementation of the program, Women, Dalit, Janajati and other wantages groups had actively participated and benefited. In the implementation of the program, Women, Dalit, Janajati and other wantages groups had actively participated and benefited. In the implementation of the program, Women, Dalit, Janajati and other wantages groups had actively participated and benefited. In the implementation of the program, Women, Dalit, Janajati and other wantages groups had actively participated and benefited. In the implementation of the program, Women, Dalit, Janajati and other wantages groups had actively participated and benefited. In the implementation of the program, Women, Dalit, Janajati and other wantages groups had actively participated and benefited. In the implementation of the program, Women, Dalit, Janajati and other wantages groups had actively participated and benefited. In the implementation of the program, Women, Dalit, Janajati and other wantages groups had actively participated and benefited. In the implementation of the program wantages groups had actively participated and benefited. In the implementation of the program wantages groups had actively participated and benefited. In the implementation of the program wantages groups had actively participated and benefited.									
9	Conservation Measure / Technique applied:	120 m river b										
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities mplemented by user group. PCTMCDB PIU Butwal provided technical & financial upport. The contribution of the user group on the local materials & un-skilled labor.									
11	Gender/Social consideration:	_	•					-	nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ploymer	nt was generate	ed.		
13	Benefited HHs:	Total:	39	Dalit:	7	Janajati:	17		Others:	15		
14	Problem Faced:	· ·					dinatio	on and m	nonitoring issue	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	sly.			
16	Lesson learned:	Active people	partic	ipation i	n their factual	needs.						
		User group: I	Kakrah	awa Kho	la tatbanda N	irman User C	ommi	ttee				
17	Others (Name of):	Chair Person:	Durga	Bahaduı	r Dangi							
17	Others (Name of):	Site In charge	e: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Karl	ki	-						

Gully, Landslide and Torren Control Kakrahawa Khola tatbanda Nirman User Committee Gadhuwa-5



Khabari Khola Niyentran User Committee

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur cor	struction							
2	Name of Program:	Gully, Landsl	ide and	d Torren	Control								
3	Location: Gadhawa Rural Municipality	Ward No:	6	Place:	Dang				F/Y: 2077/07	8			
4	Name of the river system: P	aschim Rapti -5	, Guru	ng River	System								
5	GPS Co-ordinate:	х	27.75	5244		у	82.4	9602					
6	Cost: Estimated:												
	Office:	1841076.31		User:	230635.77			Total	2071712.08				
7	Actual Expenditure:												
	Office:	1837690.27		User:	24329	90.01		Total	2080980.29				
•	Objectives	To control er	osion/g	gully.			•	•		•			
8	Objectives:	To protect ag	To protect agriculture land and human settlement.										
9	Conservation Measure / Technique applied:	100 m river bank protection (gabion works)											
10	Implementation process:	Municipality/ implemented	Munic by use	ipality re er group.		and people U Butwal pro	partici vided	pation. <i>I</i> technica	Activities	r.			
11	Gender/Social consideration:	_	•		of the prograr			-	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	32	Dalit:	7	Janajati:	20		Others:	5			
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issu	es			
15	Maintenance / Sustainability:	Fund will be r	aised l	by users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people	Active people participation in their factual needs.										
		User group: I	Khabar	i Khola N	liyentran Use	er Committee	è						
17	Others (Name of):	Chair Person:	Bhara	t Gharti I	Magar								
17	Others (Name of):	Site In charge	: Mr.	. Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Karl	ki								

Gully, Landslide and Torrent Control Khabari Khola Niyentran User Committee Gadhuwa-6







River and River Bank Stabilization/Management Gidrahawa Khola Tatbanda User Committee, Gadhuwa-1

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur cor	struction							
2	Name of Program:	River and Riv	er Ban	k Stabili	zation/Mana	gement							
3	Location: Gadhawa Rural Municipality	Ward No:	1	Place:	Dang				F/Y: 2077/07	8			
4	Name of the river system:	Paschim Rapti 5	Gurur	ng river s	ystem								
5	GPS Co-ordinate:	х	27.81	14852		у	82.69	953					
6	Cost: Estimated:		•				•						
	Office:	3221010.27		User:	355678.96			Total	3576689.24				
7	Actual Expenditure:	•	ı							1			
	Office:	3215179.49		User:	35567	78.96		Total	3570858.46				
		To minimize t	he vel	ocity of r	iver water					1			
8	Objectives:	To protect th	To protect the river bank from cutting										
9	Conservation Measure / Technique applied:	246 m river bank protection (gabion works)											
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	During the im disadvantage	•		of the prograr			-	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ploymer	nt was generate	ed.			
13	Benefited HHs:	Total:	260	Dalit:	5	Janajati:	210		Others:	45			
14	Problem Faced:	-			unskilled man fice and progr		rdinatio	n and m	onitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	by users	and maintena	nce will be o	done co	ntinuou	sly.				
16	Lesson learned:	Active people	Active people participation in their factual needs.										
		User group: (User group: Gidrahawa Khola Tatbanda User Committee										
17	Others (Nome of)	Chair Person:	Nirn	nal Tharu	ı Kumal								
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Karl	ki								

River and River Bank Stabilization/Management Gidrahawa Khola Tatbanda User Committee, Gadhuwa-1







Manderi Khola Katan Niyentran User Committee, Gadhawa 2

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	bankr	nent a	nd spur con	struction							
2	Name of Program:	River and Riv	er Ban	k Stabili	zation/Mana	gement							
3	Location: Gadhawa Rural Municipality	Ward No:	2	Place:	Dang				F/Y: 2077/07	8			
4	Name of the river system: P	aschim Rapti 5	Gurun	g river s	ystem								
5	GPS Co-ordinate:	x	27.80	82106		у	82.6	539113					
6	Cost: Estimated:												
	Office:	3186524.50		User:	350280.92			Total	3536805.42				
7	Actual Expenditure:												
	Office:	2982079.04		User:	33515	55.81		Total	3317234.85				
_	Ohioationa	To minimize t	he velo	ocity of r	iver water								
8	Objectives:	To protect th	o protect the river bank from cutting										
9	Conservation Measure / Technique applied:	231 m river b	231 m river bank protection (gabion works)										
10	Implementation process:	Municipality/ implemented	rogram is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities mplemented by user group. PCTMCDB PIU Butwal provided technical & financial upport. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	During the im disadvantage			of the progran				nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	100	Dalit:	2	Janajati:	78		Others:	20			
14	Problem Faced:	Unavailability due to distan					dinatio	on and n	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people participation in their factual needs.											
		User group: I	User group: Manderi Khola Katan Niyentran User Committee										
17	Others (Name of):	Chair Person:	Anar	nda Chau	ıdhary								
1/	Others (Name of):	Site In charge	e: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Karl	ki								

River Bank Protection

Manderi Khola Katan Niyentran User Committee Gadawa Rural Municipality 2 Dang







Ratanpur Kafali Khola Niyentran User Committee, Gadhawa-3

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur cor	nstruction						
2	Name of Program:	River and Riv	er Ban	k Stabili.	zation/Mana	gement						
3	Location: Gadhawa Rural Municipality	Ward No:	3	Place:	Dang				F/Y: 2077/07	8		
4	Name of the river system: F	aschim Rapti 5	Gurun	ig river s	ystem							
5	GPS Co-ordinate:	x	27.80)5849		У	82.6	32304				
6	Cost: Estimated:											
	Office:	2499782.97		User:	297473.25			Total	3797256.22			
7	Actual Expenditure:						•	•				
	Office:	2499737.40		User:	31529	91.88		Total	2815029.28			
_		To minimize t	he vel	ocity of r	iver water		•	•	•	•		
8	Objectives:	To protect the river bank from cutting										
9	Conservation Measure / Technique applied:	193 m river bank protection (gabion works)										
10	Implementation process:	Municipality/ implemented	Munici by use	ipality re er group.		and people U Butwal pro	partici vided	pation. <i>I</i> technica	Activities	r.		
11	Gender/Social consideration:	During the im disadvantage			of the prograr				nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.		
13	Benefited HHs:	Total:	55	Dalit:	0	Janajati:	50		Others:	5		
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issue	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	ince will be d	one co	ontinuou	ısly.			
16	Lesson learned:	Active people participation in their factual needs.										
		User group: Ratanpur Kafali Khola Niyentran User Committee										
17	Others (None of)	Chair Person:	Patir	ram Chau	udhary							
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Karl	ki							

River Bank Protection
Ratanpur Kafali Khola Niyentran User Committee Gadawa 3 Dang







Gurung Khola Tatbandhan Niyentran User Committee, Rajpur 1

			Ac	tivity	Profile							
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur cor	struction						
2	Name of Program:	River and Riv	er Ban	k Stabili.	zation/Mana	gement						
3	Location: Rajpur Rural Municipality	Ward No:	1	Place:	Dang				F/Y: 2077/07	8		
4	Name of the river system: F	aschim Rapti 5	Gurun	ng river s	ystem							
5	GPS Co-ordinate:	Х	27.77	7928		У	82.4	6161				
6	Cost: Estimated:											
	Office:	3727704.23		User:	409682.02			Total	4137386.26			
7	Actual Expenditure:						•	•				
	Office:	3706101.53		User:	42088	33.07		Total	4108984.59			
_	01: ::	To minimize t	he vel	ocity of r	iver water			•	•	•		
8	Objectives:	To protect the river bank from cutting										
9	Conservation Measure / Technique applied:	165 m river bank protection (gabion works)										
10	Implementation process:	Municipality/ implemented	Munici by use	ipality re er group.		and people U Butwal pro	partici vided	pation. <i>I</i> technica	Activities	r.		
11	Gender/Social consideration:	_			of the prograr			-	nd other			
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.		
13	Benefited HHs:	Total:	48	Dalit:	14	Janajati:	34		Others:	0		
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issue	es		
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.			
16	Lesson learned:	Active people participation in their factual needs.										
		User group: Gurung Khola Tatbandhan Niyentran User Committee										
17	Others (Name of):	Chair Person:	Lal B	Bahadur I	Buda							
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer						
		Unit Officer:	Mr.	Ajay Karl	ki							

River Bank Protection
Gurung Khola Tatbandhan Niyentran User Committee Rajpur 1 Dang



Underground Water Restoration and Utilization

Purano Pokhari Nirman User Committee, Gadhawa-3

			A	ctivity	Profile								
1	Name of Activity:	Construction	on of	Ponds/	Dams								
2	Name of Program:	Underground	l Wate	r Restor	ation and Util	lization							
3	Location: Gadhawa Rural Municipality	Ward No:	3	Place:	Dang				F/Y: 2077/07	8			
4	Name of the river system:	Paschim rapti 5	, Gurui	ng river	system								
5	GPS Co-ordinate:	х	27.80)3		У	82.46	640					
6	Cost: Estimated:	•					•			•			
	Office:	1499643.61		User:	195802.53			Total	1695446.14				
7	Actual Expenditure:	·	ı	I									
	Office:	1080759.44		User:	13802	4.29		Total	1218783.73				
		To capture ar	nd stor	e rain wa	ter for under	ground rech	arge by	reducir	ng its velocity.				
8	Objectives:	To meet the	To meet the demand of increasing water and reduce ground water contamination.										
9	Conservation Measure / Technique applied:	Pond maintenance (141 m RCC wall)											
10	Implementation process:	Municipality/ implemented	Munic by use	ipality re er group.	PCTMCDB PI	and people U Butwal pro	partici _l ovided	pation. <i>A</i> technica	Activities	r.			
11	Gender/Social consideration:	During the im disadvantage	•		of the prograr			•	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	ocal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	419	Dalit:	18	Janajati:	250		Others:	151			
14	Problem Faced:	Unavailability due to distan					rdinatio	n and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised l	y users	and maintena	nce will be	done co	ntinuou	sly.				
16	Lesson learned:	Active people participation in their factual needs.											
		User group:	Purano	Pokhari	Nirman User	Committee	9						
17	Others (News of)	Chair Person:	Tilak	Prasad	Ghimire								
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Kar	ki								

Underground Water Restoration and Utilization Purano Pokhari Nirman User Committee, Gadhawa-3







Babai 9 -river system (Sarada)

Gully, Landslide and Torren Control

Thoti Tatbanda User Committee, Kalimari-6, Salyan

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur cor	nstruction							
2	Name of Program:	Gully, Landsl	ide and	d Torren	Control								
3	Location: Kalimati Rural Municipality	Ward No:											
4	Name of the river system: B	abai 9 -river sys	stem (S	Sarada)									
5	GPS Co-ordinate:	х	X 28.380827 y 81.80062										
6	Cost: Estimated:												
	Office:	1999892.07	1999892.07 User: 256792.20 Total 2256684.27										
7	Actual Expenditure:	•											
	Office:	1993913.85	993913.85 User: 363392.75 Total 2257306.33										
		To control er	o control erosion/gully.										
8	Objectives:	Treatment of	Treatment of landslide and rehabilitation										
9	Conservation Measure / Technique applied:	192 m torran	192 m torran control (gabion work)										
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:				of the prograr				nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	46	Dalit:	12	Janajati:	25		Others:	9			
14	Problem Faced:				unskilled man fice and progr		dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	ince will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people	partic	ipation i	n their factua	l needs.							
		User group:	Thoti T	atbanda	User Commit	tee							
17	Others (Name of):	Chair Person:	Gan	esh Baha	ıdur Karki Chh	netri							
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Kar	ki								

Gully, Landslide and Torren Control Thoti Tatbanda User Committee, Kalimari-6, Salyan



Jumkhola Simtara Lamitara Tatbanda User Committee, Kalimati-5, Salyan

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	Gabion Embankment and spur construction Gully, Landslide and Torren Control										
2	Name of Program:	Gully, Landsli	ide and	d Torren	Control								
3	Location: Kalimati Rural Municipality	Ward No:	5	Place:	Salyan				F/Y: 2077/07	8			
4	Name of the river system: B	abai 9 -river sys	stem (S	Sarada)									
5	GPS Co-ordinate:	х	y 81.909194										
6	Cost: Estimated:						•						
	Office:	1999814.07		User:	255367.20			Total	2255181.27				
7	Actual Expenditure:												
	Office:	1993445.58		User:	25484	12.75		Total	2248288.33				
8	Objectives:	To control ero	To control erosion/gully.										
	o o o o o o o o o o o o o o o o o o o	Treatment of	Treatment of landslide and rehabilitation										
9	Conservation Measure / Technique applied:	145 m torran	145 m torran control (gabion work)										
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:				of the progran				nd other				
12	Effect/Impact:	Social aware	ness In	icreased,	control on so	il loss and lo	cal en	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	47	Dalit:	12	Janajati:	15		Others:	20			
14	Problem Faced:				unskilled man fice and progr		dinatio	on and n	nonitoring issu	es			
15	Maintenance / Sustainability:	Fund will be r	aised l	by users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people	partic	cipation i	n their factual	l needs.							
		User group: J	lumkho	ola Simta	ıra Lamitara T	atbanda Use	r Com	mittee					
17	Others (Nome of):	Chair Person:	Bam	Bahadu	r Khadka								
17	Others (Name of):	Site In charge	: Mr.	. Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Karl	ki								

Gully, Landslide and Torren Control Jumkhola Simtara Lamitara Tatbanda User Committee, Kalimati-5, Salyan







Thakursamma Tatbanda Nirman User Committee

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Embankment and spur construction											
2	Name of Program:	Gully, Landsl	ide and	l Torren	Control								
3	Location: Kalimati Rural Municipality	Ward No:	4	Place:	Salyan				F/Y: 2077/07	8			
4	Name of the river system: B	abai 9 -river sys	stem (S	Sarada)									
5	GPS Co-ordinate:	х	y 82.013832										
6	Cost: Estimated:												
	Office:	2001589.21	2001589.21 User: 241666.50 Total 2243255.71										
7	Actual Expenditure:	•											
	Office:	1999001.50	999001.50 User: 259814.76 Total 2258816.26										
	01: "	To control er	o control erosion/gully.										
8	Objectives:	Treatment of	Treatment of landslide and rehabilitation										
9	Conservation Measure / Technique applied:	185 m torren	185 m torren control (gabion work)										
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:				of the prograr				nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	64	Dalit:	8	Janajati:	14		Others:	42			
14	Problem Faced:				unskilled man fice and progr	•	dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	isly.				
16	Lesson learned:	Active people	partic	ipation i	n their factua	I needs.							
		User group:	Thakur	samma 1	Tatbanda Nirn	nan User Con	nmitte	e					
17	Others (Name of):	Chair Person:	Jay E	Bahadur	Dangi								
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Karl	ki								

Gully Landslide Torrent Control

Kalimati Rural Municipality 4 SalyanT hakur samma







River and River Bank Stabilization/Management Bhaisidamar Tatbandhan User Committee, Kalimati-6

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	bankr	ment a	nd spur con	struction							
2	Name of Program:	River and Riv	er Ban	k Stabili	zation/Mana	gement							
3	Location: Kalimati Rural Municipality	Ward No:	6	Place:	Salyan, Bhaisi	idamar			F/Y: 2077/07	8			
4	Name of the river system: E	Babai 9 river sy	stem (S	Sarada)									
5	GPS Co-ordinate:	х	y 81.862042										
6	Cost: Estimated:												
	Office:	2005173.16		User:	277641.00			Total	2282814.16				
7	Actual Expenditure:												
	Office:	1949851.23		User:	27764	11.00		Total	2227492.22				
8	Objectives:	To minimize t	o minimize the velocity of river water										
0	Objectives.	To protect th	To protect the river bank from cutting										
9	Conservation Measure / Technique applied:	203 m river b	203 m river bank protection (gabion works)										
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	During the im disadvantage			of the progran			-	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	61	Dalit:	12	Janajati:	49		Others:	0			
14	Problem Faced:	Unavailability due to distan				•	dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people	partic	ipation i	n their factual	l needs.							
		User group: I	Bhaisid	amar Ta	tbandhan Use	er Committe	е						
17	Others (Name of):	Chair Person:	Ghin	n Bahadı	ur Chedi								
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Karl	ki								

River and River Bank Stabilization/Management Bhaisidamar Tatbandhan User Committee, Kalimati-6



Koltara Tatbandhan Niraman User Committee, Kalimati-3

			Ac	tivity	Profile								
1	Name of Activity:	Gabion Em	bankı	ment a	nd spur con	struction							
2	Name of Program:	River and Riv	er Ban	k Stabili	zation/Mana	gement							
3	Location: Kalimati Rural Municipality	Ward No:	, , , , , ,										
4	Name of the river system: E	Babai 9 river sy	stem (S	Sarada)									
5	GPS Co-ordinate:	х	X 28.270 y 82.072										
6	Cost: Estimated:	•											
	Office:	1987608.26	. User: 211886.94 Total 2199495.20										
7	Actual Expenditure:	•											
	Office:	1987585.06	987585.06 User: 224425.50 Total 2212010.56										
•	Objectives	To minimize t	o minimize the velocity of river water										
8	Objectives:	To protect th	To protect the river bank from cutting										
9	Conservation Measure / Technique applied:	River bank protection (gabion works)											
10	Implementation process:	Municipality/ implemented	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	During the im disadvantage			of the progran				nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	il loss and lo	cal em	nployme	nt was generat	ed.			
13	Benefited HHs:	Total:	65	Dalit:	15	Janajati:	25		Others:	25			
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people	partic	ipation i	n their factual	l needs.							
		User group: I	Koltara	Tatban	dhan Niramar	user Comm	ittee						
17	Others (Name of):	Chair Person:	Arju	n Dangi									
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Karl	ki								

River and River Bank Stabilization/Management Koltara Tatbandhan Niraman User Committee, Kalimati-3



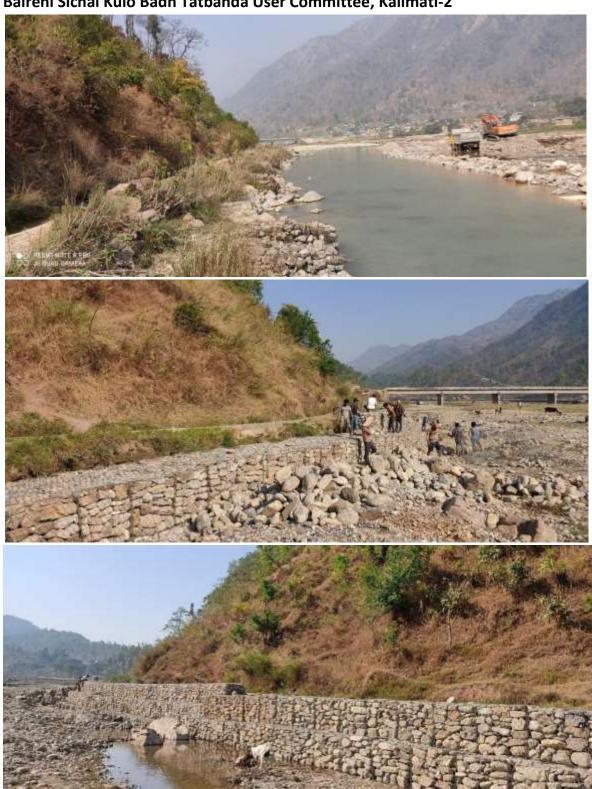




Baireni Sichai Kulo Badh Tatbanda User Committee, Kalimati-2

			Ac	tivity	Profile								
1	Name of Activity: Gabion Embankment and spur construction Name of Program: River and River Bank Stabilization/Management												
2	Name of Program:	River and Riv	er Ban	k Stabili	zation/Mana	gement							
3	Location: Kalimati Rural Municipality	Ward No:	, , , , , , , , , , , , , , , , , , , ,										
4	Name of the river system: E	Babai 9 river sy	stem (S	Sarada)									
5	GPS Co-ordinate:	x	X 28.27259 y 82.061305										
6	Cost: Estimated:												
	Office:	2037294.68	2037294.68 User: 269354.08 Total 2306648.76										
7	Actual Expenditure:												
	Office:	2037084.23	037084.23 User: 282314.26 Total 2319398.49										
	01: .:	To minimize t	To minimize the velocity of river water										
8	Objectives:	To protect th	To protect the river bank from cutting										
9	Conservation Measure / Technique applied:	78 m river ba	78 m river bank protection (gabion works)										
10	Implementation process:	Municipality/ implemented	Munici by use	ipality re er group.		and people U Butwal pro	partici vided	pation. <i>I</i> technica	Activities	r.			
11	Gender/Social consideration:	_			of the prograr			-	nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ployme	nt was generat	ed.			
13	Benefited HHs:	Total:	47	Dalit:	4	Janajati:	20		Others:	23			
14	Problem Faced:	Unavailability due to distan					dinatio	on and m	nonitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised b	y users	and maintena	nce will be d	one co	ontinuou	ısly.				
16	Lesson learned:	Active people	partic	ipation i	n their factua	l needs.							
		User group: I	Baireni	Sichai K	ulo Badh Tatb	anda User C	ommi	ttee					
17	Others (Name of)	Chair Person:	Sher	Bahadu	r Gharti					•			
17	Others (Name of):	Site In charge	: Mr.	Prakash	Basnet Sub-E	Ingineer							
		Unit Officer:	Mr.	Ajay Karl	ki								

River and River Bank Stabilization/Management Baireni Sichai Kulo Badh Tatbanda User Committee, Kalimati-2



Underground Water Restoration and Utilization

kachuwa Daha Samrakshan User Committee Kalimati-3 Salyan

			Ac	tivity	Profile								
1	Name of Activity:	Construction	Construction of Ponds/Dams Underground Water Restoration and Utilization										
2	Name of Program:	Underground	l Wate	r Restor	ation and Util	lization							
3	Location: Kalimati Rural Municipality	Ward No:	3	Place:	Salyan				F/Y: 2077/07	8			
4	Name of the river system: E	Babai-9 river sy	vstem (sarada)									
5	GPS Co-ordinate:	х	28.28	335029		у	82.65	6559					
6	Cost: Estimated:		•				•						
	Office:	1499380.53		User:	180633.66			Total	1680014.19				
7	Actual Expenditure:												
	Office:	1498378.84	498378.84 User: 237363.35 Total 1735742.19										
8	Objectives:	-	To capture and store rain water for underground recharge by reducing its velocity.										
	,	To meet the demand of increasing water and reduce ground water contamination.											
9	Conservation Measure / Technique applied:	133 m stone masonry wall											
10	Implementation process:	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.											
11	Gender/Social consideration:				of the prograr ctively particip				nd other				
12	Effect/Impact:	Social aware	ness In	creased,	control on so	oil loss and lo	cal em	ploymer	nt was generate	ed.			
13	Benefited HHs:	Total:	45	Dalit:	15	Janajati:	5		Others:	25			
14	Problem Faced:				unskilled man fice and progr		dinatio	n and m	onitoring issue	es			
15	Maintenance / Sustainability:	Fund will be r	aised l	y users	and maintena	ınce will be d	one co	ntinuou	sly.				
16	Lesson learned:	Active people	partic	ipation i	n their factua	I needs.							
		User group:	kachuv	va Daha	Samrakshan l	User Commi	ttee						
17	Others (Nome of):	Chair Person:	Tek	Bahadur	B.K.								
17	Others (Name of):	Site In charge	e: Mr.	Prakash	Basnet Sub-E	ngineer							
		Unit Officer:	Mr.	Ajay Kar	ki								

Underground Water Restoration and Utilization kachuwa Daha Samrakshan User Committee Kalimati-3 Salyan







Conservation Pond Construction

Jyamire Pokhari Nirman User Committee, Kalimati-6 Salyan

			Ac	tivity	Profile								
1	Name of Activity:	Constructi	on of	Ponds/	'Dams								
2	Name of Program:	Conservation	onservation Pond Construction										
3	Location: Kalimati Rural Municipality	Ward No:											
4	Name of the river system:	Babai-9 river s	ystem (sarada)									
5	GPS Co-ordinate:	х	28.32	7185		у	81.86	1462					
6	Cost: Estimated:												
	Office:	467241.12		User:	52835.58			Total	520076.69				
7	Actual Expenditure:	•				•	•	•					
	Office:	467006.63		User:	5370	00.18		Total	520706.80				
		To capture a	o capture and store rain water for underground recharge by reducing its velocity.										
8	Objectives:	To meet the	o meet the demand of increasing water and reduce ground water contamination.										
9	Conservation Measure / Technique applied:	25m*10m Co	25m*10m Conservation pond construction and dry stone masonry										
10	Implementation process:	Municipality implemente	Program is determined according to the user group's demand letter with Rural Municipality/Municipality referring letter, and people participation. Activities implemented by user group. PCTMCDB PIU Butwal provided technical & financial support. The contribution of the user group on the local materials & un-skilled labor.										
11	Gender/Social consideration:	_	•			m, Women, I		-	nd other				
12	Effect/Impact:	Social aware	eness Ir	ncreased	, control on s	oil loss and lo	ocal em	ploymer	nt was genera	ted.			
13	Benefited HHs:	Total:	25	Dalit:	4	Janajati:	16		Others:	5			
14	Problem Faced:				unskilled ma		rdinatio	n and m	onitoring issu	es			
15	Maintenance / Sustainability:					ance will be	done co	ntinuou	sly.				
16	Lesson learned:	Active peopl	e partio	cipation i	n their factu	al needs.							
		User group:	Jyamir	e Pokha	ri Nirman Use	er Committe	e						
17	Othors (Nove f)	Chair Person	: Puri	na Bahad	lur Bista								
17	Others (Name of):	Site In charg	e: Mr	. Prakasł	n Basnet Sub-	Engineer							
		Unit Officer:	Mr.	Ajay Kar	ki								

Conservation Pond Construction

Jyamire Pokhari Nirman User Committee, Kalimati-6 Salyan





Promotion of fruit cultivationBabai-9, Gurung Khola and Mahatini River System

			Ac	tivity I	Profile								
1	Name of Activity:	Purchasing	g and [Distribu	tion of fru	it species S	Seedlii	ngs					
2	Name of Program:	Promotion	romotion of fruit cultivation										
3	Location: Kalimati Rural Municipality	Ward No:	o: all Place: Salyan F/Y: 2077/078										
	Lamahi	Ward No:	9	Dang									
	Rajpur	Ward No:	4	Dang									
	Gadhawa	Ward No:	1	Dang									
4	Name of the river system:												
5	GPS Co-ordinate:	Х	У										
6	Cost: Estimated:												
	Office:	1500000	500000 User: Total 1500000										
7	Actual Expenditure:												
	Office:	1497500	1497500 User: 0 Total 1497500										
	Objectives	To promote	To promote fruit cultivation.										
8	Objectives:	To minimize	To minimize unproper cultivation practice for soil conservation.										
9	Conservation Measure / Technique applied:		Distribution fruit seedlings of Aap 7200, leechy 3200, Kagati Screen house 2400, jackfruit 900Guava 900.										
10	Implementation process:	Butwal provi	ided tec	hnical &		port. Seedlin	igs purc	hasing is	CTMCDB PIU made by dire on and tendin				
11	Gender/Social consideration:	_			of the program			-	d other				
12	Effect/Impact:	Social aware	eness In	creased,	control on so	oil loss and lo	ocal em	ploymen	t was generat	ted.			
13	Benefited HHs:	Total:	1225	Dalit:	325	Janajati:	400		Others:	500			
14	Problem Faced:	High deman	d and sh	ortage o	f supply to lo	cal people				1			
15	Maintenance / Sustainability:	Fund will be	raised b	y indiviu	sal and main	tenance will	be don	e contini	uously.				
16	Lesson learned:	Active peopl	e partici	ipation ir	their factua	l needs.							
		User group:											
17	Others (Name of)	Chair Person	:										
17	Others (Name of):	Site In charg	e: Bim	al Raut									
		Unit Officer:	Mr.	Ajay Kark	ci								

Promotion of fruit cultivation
Babai-9, Gurung Khola and Mahatini River System





