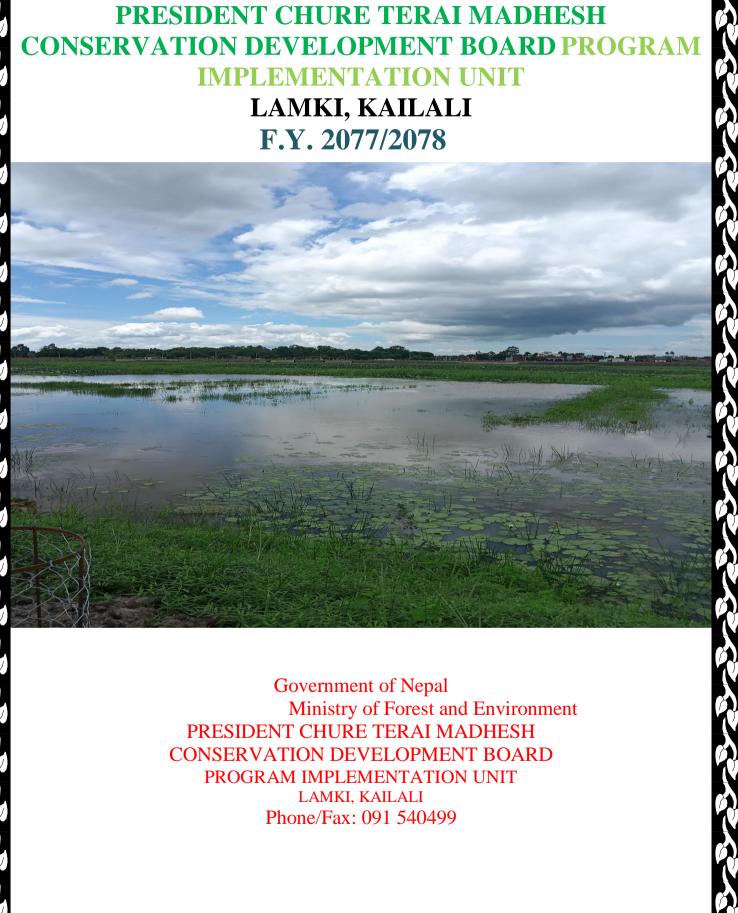
Activity Profile F.Y.2077/078

# **ACTIVITY PROFILE**

PRESIDENT CHURE TERAI MADHESH CONSERVATION DEVELOPMENT BOARD PROGRAM **IMPLEMENTATION UNIT** 

> LAMKI, KAILALI F.Y. 2077/2078



Government of Nepal Ministry of Forest and Environment PRESIDENT CHURE TERAI MADHESH CONSERVATION DEVELOPMENT BOARD PROGRAM IMPLEMENTATION UNIT LAMKI. KAILALI

Phone/Fax: 091 540499

#### **Preface**

The profile in an outcome of the River System carried out by President Chure Terai Madhesh Conservation Development Board, Program Implementation Unit, Lamki Kailali in the fiscal year of 2077/078.

The agricultural productivity is reducing due to the loss of soil fertility. The forest land is shrinking causing several adverse effects on the livelihoods of human being. The sources of water are drying up very rapidly. The main causative factors include increases in human and cattle population, encroachments in forest land, unscientific management, forest fire, lack of regeneration, nomadic grazing, deforestation, faulty agricultural practices, excessive road and building activities, landslides and floods, quarrying and mining as anthropogenic factors.

Due to the high deforestation rate, the global temperature is rising in one hand and in another hand many natural disasters are occurring day by day. People are among the hardest hit by such phenomena, which should be controlled as soon as possible to sustain the lives normally. If not, the lives may become more and more difficult. The SCWM programs can address these issues of natural disasters and their adverse effects and is therefore indispensable. Program Implementation Unit is undertaking several SCWM activities with active people's participation. However, the commitment of other stakeholders towards the effectiveness of such programme is still needed. Whatever the impact of the activities implemented by program implementation unit may be, it is limited to the site due to lack of documentation. Realizing the facts, PIU has brought out this **Activity Profile** for the dissemination of information regarding its Chure conservation activities.

I am thankful to PIU chief Bharat Prasad Bhatta, Assistant Soil Conservation Officer Mr. Prabhat Pal, Forest and Watershed Management Officer Mr. Suraj Thapa and all other office staffs for their contribution to implement field activities and to prepare this activity profile.

Thank you

Bharat Prasad Bhatta
PIU Chief
Lamki, Kailali

# About Rastrapati Chure Terai Madhesh Sanrachan Bikash Samitee Program (RCTMSBSP).

Churia range (also called Siwaliks) rises steeply from the Terai plains along the whole of its northern border. It is extended as a contiguous landscape from east to west in 36 districts. 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 13% of the country. The elevation ranges from 120 meter to nearly 2,000 meter. Churia physiographic zone covers about 21% of the land of this district whereas 79% of the land lies in Mahabharat zone. Parent materials of the Churia are sand stone, mud stone, silt stone, conglomerate etc and Mahabharat consists of metamorphic rock and sedimentary rock.

#### The main objectives of this unit are:

- To maintain the ecological system of Chure, Bhabar and Terai area considering its geographical, social, natural and environmental sensitivity and fragility.
- To improve land productivity, reduce soil erosion and contribute for development infrastructure protection by scientific management of watersheds.
- To support in the livelihood of people through conservation, development and utilization of watershed resources and maintain sustainable balance between these aspects of Chure range.

#### **Challenges of Chure Range**

- Poverty
- Deforestation, Degradation and Encroachment of Forest area.
- Biodiversity disbalance
- High grazing and browsing
- Soil Erosion
- River cutting and flood
- Unmanaged settlement areas

- Low Productivity of Farm Land
- Fragile geography
- Lack of Awareness
- Lack of Integrated Management of Chure, Bhabar and Terai
- Forest Fire
- Unclear Land Tenure
- Unscientific Farming System

#### **Policies and Strategies**

Following policies and strategies were adopted for Soil Conservation and Watershed Management of Chure range of this river system:

- Ensure proper land use by rational land use planning.
- Integrated Plan formulation and implementation for soil, water, forest, biodiversity and ecosystem.
- Involvement of Stakeholders in plan formulation, implementation of program and monitoring.
- Implement activities with full participation of user groups and encourage developing local ownership.
- Implement integrated and sustainable soil conservation activities.
- Support in poverty reduction.
- Encourage NGOs/ INGOs in conservation activities.
- Development activities are encouraged to make environment friendly.
- Ensure people's participation through conservation extension education and demonstration of appropriate technologies.
- Adopt ways and means of minimum damage to the environment during the construction of development infrastructures and expressive on greenery road.

#### Activities of Ratrapati Chure Terai Madhesh Sanrachhan Bikash Samiti

- 1. Gully/Landslide Treatment
- 2. River and Stream Bank Protection
- 3. Water Source Protection
- 4. Conservation Pond

#### Activity Profile for F.Y.2077/078

- 5. Identifying hotspot and their treatment
- 6. Plantation

# River and Stream Bank Protection Dhangadhi 3

1. Name of Activity: R	iver an	d Straam Pan	l Drotos	tion							
<b>Program:</b> River and S					tion						
2. Location: Municipal						sar Kailali	F/Y: 2	2077/78			
3. Cost:		1110			V 2.10111	12000000					
Estimated	Total:	3212035.09	0	ffice:	291882	26.69	User:	293208.4			
Actual Expenditure	Total:	3207053.11			28870		User:	320047.48			
4. Objectives:		<ul> <li>To protect Agriculture land.</li> <li>To protect settlement area.</li> <li>To control soil erosion.</li> <li>To prevent river bank cutting</li> </ul>									
5. Conservation Measure /Technique applied:		➤ Embankment construction with gabion box.									
6. Implementation process:		<ul> <li>User committee formation in the presense of related ward representative.</li> <li>User committee managed construction material like box, as per approved estimate and completed their activity with people participation</li> </ul>									
7. Gender/social consideration	Office	he selection of stressed on eq ty in the activ	jual repr	-	-						
8. Effect/impact:	River l	oank is protec	ted fron	scorin	g and to	oe cutting.					
9. Benefited HH	Total:	100 <b>D</b> a	lit : 0	Ja	ınjati:	90 Oth	ers: 10				
10. Employment generated:	1028 n	ıds									
11. Problem / obstacles faced		ılty in regular fficient offici				iding techn	ical sup	port to user due			
12. Maintenance / Sustainability:	UC wi	ll maintain t	he conse	ervatio	n work.						
13. Lesson learned	through	•	impleme	entatio	n proce	_		lily participate hievements are			
14. Others:	Chair	charge: 1	Pipal to Ms. Maa Mr. Mah Mr. Bha	dhu Ch esh M	audhar ishra	y	Upavok	ta Samitee			

#### Photograph of the Activity



**Before Field Work** 







After completion of work

# River and Stream Bank Protection Dhangadhi 10

1 Name of Activi	true Co		f and b ar	alvan ozat	Datainin	na ma11					
1. Name of Activi	-	-	j embai	пктепі, 1	xeiainir	ig wan					
2. Location: Municipal			Vard ·	10 Place	• Fulna	nya Tole	F/Y·	2077/78			
3. Cost:		iangaani v	· uiu ·	10 Tiuc	C. I winc	iya Tote	1/1•	2077770			
Estimated	Total:	4831389.9.	5	Office:	42316	60.47	User:	430463.06			
Actual Expenditure		4758964.1		Office:				430544.44			
4. Objectives:	20001					land and s					
3		>		event riv							
		>	To co	ntrol toe	cutting.						
5. Conservation		Embankment construction with gabion box									
Measure /Technique applied:											
6. Implementation	>	➤ User committee formation in the presense of related ward									
process:		representative.									
	>	User committee managed construction material like box, boulder and									
		_	-		estimat	e and comp	oleted t	heir activity with			
		people part	cicipatio	n.							
7. Gender/social		From the selection of the activity to implementation and benefit sharing,									
consideration		stressed on a ty in the act	-	epresent	ation an	d participa	tion of	women and			
8. Effect/impact:		pank is prote		on scori	na and i	oo cutting					
9. Benefited HH	Total:		<b>ilit :</b> 50		anjati:		hers:	50			
10. Employment	1473 n		III . J	<i>)</i> <u>J</u>	anjan.	300 01	illers.	30			
generated:	14/3 11	ш									
11. Problem /	Skilled	l labour req	uired fo	or filling	the gab	ion boxes v	vas not	available in the			
obstacles faced		area, UC r	nade e <u>f</u>	fort to g	et more	free labor o	contrib	ution from			
	benefic										
12. Maintenance / Sustainability:	UC wil	ll maintain	the co	nservatio	n work.						
13. Lesson learned		v				0		dily participate			
	_	ht the activit e even with	-		-	ess, thus gr	eater a	chievements are			
14. Others:							aan Up	pavoka Samiti			
		person:		am Prak		ıa					
	Site In Unit C	charge :		'ahesh M 'harat Pr		natta					
	onu C	ej.	IVII. D	narai I I	usuu Di	ши					

Photograph of the Activity



Before the work



After Work Completion

# River and Stream Bank Protection Dhangadhi 2

1. Name of Activity:	Construct	ion of che	ckdam,	studs wit	th greener	y manag	ement.			
Program: River Bank		-	ŕ		0 ,	Ü				
2. Location: Municipa	ılity : Dh	angadhi <b>V</b>	Ward:	2 Plac	e: Sarswo	tinagar	F/Y	<b>:</b> 2077/78		
3. Cost:										
Estimated	Total: 2	2769521.0	)3	Office:	2492389.	.03	User:	277132		
Actual Expenditure	Total: 2	2273587.6	52	Office:	1996259.	35	User:	277328.28		
4. Objectives:		<ul> <li>To control agriculture land and settlement area.</li> <li>To prevent river bank cutting.</li> <li>To control toe cutting.</li> </ul>								
5. Conservation Measure /Technique applied:		<ul> <li>Checkdam construction with gabion box</li> <li>Bamboo plantation along the checkdam.</li> </ul>								
6. Implementation process:	for puch	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.								
7. Gender/social consideration	Office str	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.								
8. Effect/impact:	River ba	nk is prote	ected fr	on scorin	g and toe	cutting.				
9. Benefited HH	Total: 2	80 Dalit :	: 160	Janj	ati: 40	Others	: 80			
10. Employment generated:	710 mds	5								
11. Problem / obstacles faced		area, UC i			the gabior et more fre			available in the ution from		
12. Maintenance / Sustainability:	UC will	maintain	the co	nservatio	n work.					
13. Lesson learned	throught		ty imple	ementatio	on process,	_		lily participate hievements are		
14. Others:	User gro Chair po Site Incl Unit Chi	erson: harge :	Mr. L Mr. M	al Bahaa ahesh M	oti Tathab lur Thapa ishra asad Bhatt		pavokta	Samiti		

#### Photograph of the Activity

#### **Before Work**



After work completion

# **River and Stream Bank Protection Bhimdutta 9**

	ity: Construction of er Bank Protection	f check	dam								
2. Location: Municipal		Vard:	9 Place	: Khalla,	Kanchai	npur	F/Y:	2077/78			
3. Cost:											
Estimated	<b>Total:</b> 4073221.1	3	Office:	3512116	.48	User:	42062	0			
Actual Expenditure	<b>Total:</b> 4044916.0	5	Office:	3485107.	.26	User:	42040	)4.5			
4. Objectives:	>	To prevent river bank cutting.									
5. Conservation Measure /Technique applied:		Checkdam construction with gabion box.									
6. Implementation process:	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.										
7. Gender/social consideration	Office stressed on e	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.									
8. Effect/impact:	River bank is prote	ected fr	on scorin	g and toe	cutting.						
9. Benefited HH	Total: 200 Dalit:	150	Janja	ati: 25	Others	<b>3:</b> 25					
10. Employment generated:	1040 mds										
11. Problem / obstacles faced	Skilled labour req near by area, UC r beneficiaries.	-	-	_							
12. Maintenance / Sustainability:	UC will maintain	the co	nservatio	n work.							
13. Lesson learned	If real needs of the throught the activit possible even with	y imple	ementatio	n process,							
14. Others:	possible even with small external support.  User group name: Goganpani Khola Rokhtham Upavokta Samiti Chair person: Mr. Naresh B.C. Site Incharge: Mr. Mahesh Mishra Unit Chief: Mr. Bharat Prasad Bhatta.										



Before Work



After Work Completion

# **River and Stream Bank Protection Bhimdutta 9**

	ctivity: Construc	-	heckdam								
<b>2. Location:</b> <i>Municipa</i> <b>F/Y:</b> 2077/78			9 Place	: Mataina	, Kancha	anpur					
3. Cost:											
Estimated	<b>Total:</b> 2141363	5.5	Office:	1838228.	93	User:	229607.41				
Actual Expenditure	<b>Total:</b> 2117919	9.94	Office:	1815686		User:	229606.49				
4. Objectives:		<ul> <li>To control agriculture land and settlement area.</li> <li>To prevent river bank cutting.</li> <li>To control toe cutting.</li> </ul>									
5. Conservation Measure /Technique applied:		Checkdam construction with gabion box.									
6. Implementation process:	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.										
7. Gender/social consideration	Office stressed o	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.									
8. Effect/impact:	River bank is pr	otected fr	on scorin	g and toe o	cutting.						
9. Benefited HH	Total: 800 Dal	it: 200	Janja	ati: 100	Others	: 500					
10. Employment generated:	540 mds										
11. Problem / obstacles faced	Skilled labour r near by area, U beneficiaries.			_							
12. Maintenance / Sustainability:	UC will mainta	in the co	nservatio	n work.							
13. Lesson learned	If real needs of throught the acti possible even wi	vity impl	ementatio	n process,							
14. Others:	User group nar Chair person: Site Incharge: Unit Chief:	Mr. K Mr. M	Khadak Si Iahesh Mi	ngh Dham	i	Ipavokt	ta Samiti				





After Work Completion

# **River and Stream Bank Protection Bhimdutta 9**

	ity: Construction of c	heckdam								
2. Location: <i>Municipa</i> F/Y: 2077/78	ulity: Bhimdutta <b>Wa</b>	rd: 9 Place	: Brahamdev, Kar	nchanpur						
3. Cost:										
Estimated	<b>Total:</b> 3734520.03	Office:	3352365.63	User: 382154.40						
Actual Expenditure	<b>Total:</b> 3731046.20	Office:	3220097.11	User: 382145.21						
4. Objectives:	> T	<ul> <li>To control agriculture land and settlement area.</li> <li>To prevent river bank cutting.</li> <li>To control toe cutting.</li> </ul>								
5. Conservation Measure /Technique applied:		➤ Checkdam construction with gabion box.								
6. Implementation process:	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.									
7. Gender/social consideration	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.									
8. Effect/impact:	River bank is protect	ed fron scorin	g and toe cutting.							
9. Benefited HH	Total: 1000 Dalit:	400 Jan	jati: 50 Others	s: 550						
10. Employment generated:	937 mds									
11. Problem / obstacles faced	Skilled labour requi near by area, UC ma beneficiaries.		-	was not available in the contribution from						
12. Maintenance / Sustainability:	UC will maintain th	ne conservatio	n work.							
13. Lesson learned	· ·	implementatio	n process, thus gr	ers readily participate eater achievements are						
14. Others:	Site Incharge: M	Siddhanath Kl Ar. Dasrath B Ir. Mahesh M Ar. Bharat Pro	harati ishra	Upavokta Samiti						



Before Work



After Work Completion

# **River and Stream Bank Protection Bedkot 4**

1. Name of Active Program: Rive	ity: Construction of er Bank Protection	of checkdam	ı							
<b>2. Location:</b> <i>Municipa</i> <b>F/Y:</b> 2077/78	ality: Bedkot <b>Wa</b> n	rd: 4 Plac	e: Sar	rki Tole, Kanchan	pur					
3. Cost:										
Estimated	<b>Total:</b> 2371340.	21 <b>Of</b>	fice:	2000000.01	User: 371340.20					
Actual Expenditure	<b>Total:</b> 2367000.	9 Of	fice:	1997000	User: 371300.57					
4. Objectives:	>	<ul> <li>To control agriculture land and settlement area.</li> <li>To prevent river bank cutting.</li> <li>To control toe cutting.</li> </ul>								
5. Conservation Measure /Technique applied:		Checkdam construction with gabion box.								
6. Implementation process:	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.									
7. Gender/social consideration	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.									
8. Effect/impact:	River bank is prot	ected fron s	scorin	g and toe cutting.						
9. Benefited HH	Total: 240 Dalit	: 200	Janja	nti: 0 Others:	40					
10. Employment generated:	420 mds									
11. Problem / obstacles faced					was not available in the contribution from					
12. Maintenance / Sustainability:	UC will maintain	the conser	vatio	ı work.						
13. Lesson learned	-	ity impleme	ntatio	n process, thus gr	ers readily participate reater achievements are					
14. Others:	User group name Chair person: Site Incharge: Unit Chief:	Mr. Raju Mr. Mahe	ram S esh Mi	arki Bhul	vokta Samiti					



Before Work



After Work Completion

# **River and Stream Bank Protection Bedkot 5**

l —	ity: Construction of er Bank Protection	f checkdam								
2. Location: Municipal F/Y: 2077/78		d: 5 Place: 1	Dharampur,	Kanchanpur						
3. Cost:										
Estimated	Total: 2313630.6	7 Office	<i>2000000</i> .	21 User: 313630.46						
Actual Expenditure	<b>Total:</b> 2399000.9	Office	: 1997000	User: 310500.0						
4. Objectives:	\(\lambda\)	<ul> <li>To control agriculture land and settlement area.</li> <li>To prevent river bank cutting.</li> <li>To control toe cutting.</li> </ul>								
5. Conservation Measure /Technique applied:		Checkdam construction with gabion box.								
6. Implementation process:	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.									
7. Gender/social consideration	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.									
8. Effect/impact:	River bank is prote	ected fron scor	ing and toe	cutting.						
9. Benefited HH	Total: 400 Dalit:	40 Janj	ati: 360 (	Others: 0						
10. Employment generated:	420 mds									
11. Problem / obstacles faced	-			boxes was not available in the labor contribution from						
12. Maintenance / Sustainability:	UC will maintain	the conservat	on work.							
13. Lesson learned	,	y implementat	ion process,	l, villagers readily participate thus greater achievements are						
14. Others:	User group name: Chair person: Site Incharge: Unit Chief:	: Bachela Kho Mr. Khusiran Mr. Mahesh I Mr. Haribam	n Dangaura Iishra	nda Nirman Upavokta Samiti						



**Before Work** 



**After Work Completion** 

# **River and Stream Bank Protection Belauri 9**

1. Name of Active Program: Rive	ity: Construction of er Bank Protection	of checkdam								
2. Location: <i>Municipa</i> F/Y: 2077/78	ulity : Belauri <b>Wa</b>	rd: 9 Place	e: Jh	arna Khola, K	anchanpur					
3. Cost:										
Estimated	<b>Total:</b> 944469.9	4 Off	ce:	803365.77	User: 141104.17					
Actual Expenditure	<b>Total:</b> 932037.1	7 Off	ce:	760671.63	User: 140938.67					
4. Objectives:	>	<ul> <li>To control agriculture land and settlement area.</li> <li>To prevent river bank cutting.</li> <li>To control toe cutting.</li> </ul>								
5. Conservation Measure /Technique applied:		➤ Checkdam construction with gabion box.								
6. Implementation process:	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.									
7. Gender/social consideration	Office stressed on	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.								
8. Effect/impact:	River bank is pro	tected fron so	orin	ng and toe cutti	ng.					
9. Benefited HH	Total: 480 Dalit	: 20 Ja	nja	ti: 200 Othe	ers: 260					
10. Employment generated:	280 mds									
11. Problem / obstacles faced			_	~	es was not available in the por contribution from					
12. Maintenance / Sustainability:	UC will maintain	the conserv	atio	n work.						
13. Lesson learned		ity implemen	tatic	on process, thus	lagers readily participate s greater achievements are					
14. Others:	User group name Chair person: Site Incharge: Unit Chief:	Mr. Bijaya Mr. Mahes	Sin h M	gh Thagunna	Upavokta Samiti					

#### Activity Profile for F.Y.2077/078



Before Work



After Work Completion

#### **River and Stream Bank Protection Gauriganga 7**

	ity: Construction of er Bank Protection	<sup>c</sup> Checkdam								
2. Location: Municipal F/Y: 2077/78		Ward: 7 Plac	e: Manakapur, Ka	ilali						
3. Cost:										
Estimated	Total: 39300454.	29 Office:	3499999.29	User: 430046						
Actual Expenditure	<b>Total:</b> 3922263.7	6 Office:	3357402.63	User: 430565.03						
4. Objectives:	> >	<ul> <li>To control agriculture land and settlement area.</li> <li>To prevent river bank cutting.</li> <li>To control toe cutting.</li> </ul>								
5. Conservation Measure /Technique applied:		➤ Checkdam construction with gabion box.								
6. Implementation process:	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.									
7. Gender/social consideration	Office stressed on e	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.								
8. Effect/impact:	River bank is prote	cted fron scorin	ng and toe cutting.							
9. Benefited HH	Total: 400 Dalit:	100 <b>Janj</b>	ati: 100 Others	: 200						
10. Employment generated:	1040 mds									
11. Problem / obstacles faced	Skilled labour req near by area, UC n beneficiaries.		•	was not available in the contribution from						
12. Maintenance / Sustainability:	UC will maintain	the conservatio	n work.							
13. Lesson learned	v	y implementatio	on process, thus gr	ers readily participate eater achievements are						
14. Others:	User group name: Chair person: Site Incharge: Unit Chief:	Kataine Kholo Mr. Lalit Boho Mr. Mahesh M Mr. Bharat Pr	ıra ishra	man Upavokta Samiti						



Before Work



After Work completion

# **River and Stream Bank Protection Joriyal 4**

1. Name of Active Program: Rive	•	v	f check	dam							
2. Location: Municipa	ality : Jo	riyal <b>War</b> o	d: 4 I	Place: Ho	ıtKhola, Doti	<b>F/Y:</b> 2077/78					
3. Cost:											
Estimated	Total:	2855948.9	6	Office:	2499999.96	User: 355949					
Actual Expenditure	Total:	2799343.4	9	Office:	2349398.97	User: 355968.56					
4. Objectives:		<ul> <li>To control agriculture land and settlement area.</li> <li>To prevent river bank cutting.</li> <li>To control toe cutting.</li> </ul>									
5. Conservation Measure /Technique applied:		➤ Checkdam construction with gabion box.									
6. Implementation process:	for puci	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.									
7. Gender/social consideration	Office s	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.									
8. Effect/impact:	River b	ank is prote	ected fr	on scorin	g and toe cuttin	ng.					
9. Benefited HH	Total:	400 <b>Dalit</b> :	50	Janjat	i: 100 Other	rs: 350					
10. Employment generated:	780 mc	ds									
11. Problem / obstacles faced		area, UC n	-	-	_	es was not available in the or contribution from					
12. Maintenance / Sustainability:	UC will	l maintain	the co	nservatio	n work.						
13. Lesson learned	through	v	y imple	ementatio	n process, thus	lagers readily participate greater achievements are					
14. Others:	User group name: HatKhola Tatbhandan Nirman Upavokta Samiti Chair person: Mr. Bhakta Bahadur Adhikari Site Incharge: Mr. Mahesh Mishra Unit Chief: Mr. Bharat Prasad Bhatta										



Before Work



After Work Completion

# **River and Stream Bank Protection Badikadar 1**

1. Name of Active Program: Rive	•	v	f check	dam							
2. Location: Municipa	ality: Bac	liKedar <b>W</b>	ard:	1 Place:	Narayani, Doti	F/Y:	2077/78				
3. Cost:											
Estimated	Total: 2	2249696.9	9	Office:	1999996.99	User: 249	700				
Actual Expenditure	Total: 2	2129650		Office:	1880000	<b>User:</b> 249	0650				
4. Objectives:		<ul> <li>To control agriculture land and settlement area.</li> <li>To prevent river bank cutting.</li> <li>To control toe cutting.</li> </ul>									
5. Conservation Measure /Technique applied:		Checkdam construction with gabion box.									
6. Implementation process:	for puch	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.									
7. Gender/social consideration	Office str	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.									
8. Effect/impact:	River ba	nk is prote	ected fr	on scorin	g and toe cutting	•					
9. Benefited HH	Total: 1	80 <b>Dalit :</b>	30	Janjat	i: 50 Others:	100					
10. Employment generated:	625 mds	5									
11. Problem / obstacles faced		area, UC r	-	-	the gabion boxes t more free labor						
12. Maintenance / Sustainability:	UC will	maintain	the co	nservatio	n work.						
13. Lesson learned	throught	the activit	y imple	ementatio	addressed, villa n process, thus g upport.	, , ,					
14. Others:	possible even with small external support.  User group name: NarayaniKhet Tatbhandan Nirman Upavokta Samiti Chair person: Mr. Jhalak Bahadur Kalel Site Incharge: Mr. Mahesh Mishra Unit Chief: Mr. Bharat Prasad Bhatta										



Before Work



After Work Completion

# **River and Stream Bank Protection Badikadar 2**

1. Name of Active Program: Rive	•		of Check	kdam			
2. Location: Municipal			Vard :	2 Place:	Kharahar, Doti	F/Y:	2077/78
3. Cost:							
Estimated	Total:	2200776.5	50	Office:	1978976.50	User: 221	800
Actual Expenditure	Total:	1358594.4	1	Office:	1224882.9	<b>User:</b> 133	711.5
4. Objectives:	<ul> <li>To control agriculture land and settlement area.</li> <li>To prevent river bank cutting.</li> <li>To control toe cutting.</li> </ul>						
5. Conservation Measure /Technique applied:	Checkdam construction with gabion box.						
6. Implementation process:	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.						
7. Gender/social consideration	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.						
8. Effect/impact:	River bank is protected fron scoring and toe cutting.						
9. Benefited HH	Total: 200 Dalit: Janjati: 120 Others: 80						
10. Employment generated:	489 m	ds					
11. Problem / obstacles faced	Skilled labour required for filling the gabion boxes was not available in the near by area, UC made effort to get more free labor contribution from beneficiaries.						
12. Maintenance / Sustainability:	UC will maintain the conservation work.						
13. Lesson learned	If real needs of the community are addressed, villagers readily participate throught the activity implementation process, thus greater achievements are possible even with small external support.						
14. Others:	Chair	person: charge :	Thai Mr. B Mr. M	tha Upave ir Bahad Iahesh Mi	ar Tatbhandan N okta Samiti ur Namjali ishra asad Bhatta	irman	

#### Activity Profile for F.Y.2077/078



Before Work



After Work Completion

#### **River and Stream Bank Protection Gauriganga 6**

1. Name of Active Program: Rive	•	v	dam				
2. Location: Municipa	<b>ılity :</b> Gaurigar	ga Ward	6 Place	e: Banbheda, Kaild	ali <b>F/Y:</b> 2077/78		
3. Cost:							
Estimated	<b>Total:</b> 22242	70.93	Office:	1999999.96	User: 224271.80		
Actual Expenditure	<b>Total:</b> 15662	58.28	Office:	1414981.8	User: 151276.48		
4. Objectives:	<ul> <li>To control agriculture land and settlement area.</li> <li>To prevent river bank cutting.</li> <li>To control toe cutting.</li> </ul>						
5. Conservation Measure /Technique applied:	Checkdam construction with gabion box.						
6. Implementation process:	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.						
7. Gender/social consideration	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.						
8. Effect/impact:	River bank is protected fron scoring and toe cutting.						
9. Benefited HH	<b>Total:</b> 320 <b>Dalit : 120 Janjati:</b> 100 <b>Others:</b> 100						
10. Employment generated:	370 mds						
11. Problem / obstacles faced	Skilled labour required for filling the gabion boxes was not available in the near by area, UC made effort to get more free labor contribution from beneficiaries.						
12. Maintenance / Sustainability:	UC will maintain the conservation work.						
13. Lesson learned	If real needs of the community are addressed, villagers readily participate throught the activity implementation process, thus greater achievements are possible even with small external support.						
14. Others:	User group na Chair persons Site Incharge Unit Chief:	<i>Mr. F Mr. M</i>	Padam Ra Iahesh M	j Joshi	dan Upavokta Samiti		







Before work

After work completion

# River and Stream Bank Protection Badikadar 3

1. Name of Activi	-		f check	dam			
2. Location: Municipal			Vard :	3 Place:	Gajari, Doti	<b>F/Y:</b> 2077/78	
3. Cost:					•		
Estimated	Total:	4472905.4	15	Office:	3999999.45	User: 472906.00	
Actual Expenditure	Total:	3142882.1	!3	Office:	2826731.63	User: 316150.5	
4. Objectives:	<ul> <li>To control agriculture land and settlement area.</li> <li>To prevent river bank cutting.</li> <li>To control toe cutting.</li> </ul>						
5. Conservation Measure /Technique applied:	Checkdam construction with gabion box.						
6. Implementation process:	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.						
7. Gender/social consideration	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.						
8. Effect/impact:	River bank is protected fron scoring and toe cutting.						
9. Benefited HH	Total: 400 Dalit: Janjati: 240 Others: 160						
10. Employment generated:	830 m	ds					
11. Problem / obstacles faced	Skilled labour required for filling the gabion boxes was not available in the near by area, UC made effort to get more free labor contribution from beneficiaries.						
12. Maintenance / Sustainability:	UC will maintain the conservation work.						
13. Lesson learned	If real needs of the community are addressed, villagers readily participate throught the activity implementation process, thus greater achievements are possible even with small external support.						
14. Others:	User group name: Gajari Thuligaad Tatbhandan Nirman Upavokta Samiti Chair person: Mr. Karan Singh Kudmal Site Incharge: Mr. Mahesh Mishra Unit Chief: Mr. Bharat Prasad Bhatta						





Before work

After work completion

#### River and Stream Bank Protection Gauriganga 6

1. Name of Active Program: Rive	ity: Construction of er Bank Protection	of checkdam					
<b>2. Location: <i>Municipa</i></b> 2077/78	ulity: Gauriganga	Ward: 6 Place	e: Goladehu Ban	bedha, kailali <b>F/Y:</b>			
3. Cost:							
Estimated	<b>Total:</b> 2236120.3	Office:	1999999.30	User: 236121.00			
Actual Expenditure	<b>Total:</b> 1777733.0	Office:	1603873.61	User: 173859.40			
4. Objectives:	<ul> <li>To control agriculture land and settlement area.</li> <li>To prevent river bank cutting.</li> <li>To control toe cutting.</li> </ul>						
5. Conservation Measure /Technique applied:	Checkdam construction with gabion box.						
6. Implementation process:	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.						
7. Gender/social consideration	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.						
8. Effect/impact:	River bank is protected fron scoring and toe cutting.						
9. Benefited HH	<b>Total:</b> 240 <b>Dalit : 80 Janjati:</b> 40 <b>Others:</b> 120						
10. Employment generated:	525 mds.						
11. Problem / obstacles faced	Skilled labour required for filling the gabion boxes was not available in the near by area, UC made effort to get more free labor contribution from beneficiaries.						
12. Maintenance / Sustainability:	UC will maintain the conservation work.						
13. Lesson learned	If real needs of the community are addressed, villagers readily participate throught the activity implementation process, thus greater achievements are possible even with small external support.						
14. Others:	User group name Chair person: Site Incharge: Unit Chief:		okta Samiti hadur Chedyal ishra	bhandan Nirman			





Before Work

After Work Completion

# River and Stream Bank Protection Ghodaghodi 9

1. Name of Activi	-		of check	dam						
Program: Rive				0 DI		1.1: EN. 207	7.70			
2. Location: Municipal	ility: G	hodaghodi	Ward	: 9 Plac	ce: Faram, kai	lali <b>F/Y:</b> 207	///8			
3. Cost:				T						
Estimated	Total:	6769975.6		Office:	5999999.60	User: 769976				
Actual Expenditure	Total:	6564333.5	5	Office:	5905596.47	User: 65873	7.03			
4. Objectives:		<ul> <li>To control agriculture land and settlement area.</li> <li>To prevent river bank cutting.</li> <li>To control toe cutting.</li> </ul>								
5. Conservation Measure /Technique applied:			)	➤ Che	eckdam constru	action with gabion	box.			
6. Implementation process:	for puc	_	on loca	lly availe		o received financio and some skilled la				
7. Gender/social consideration	Office s	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.								
8. Effect/impact:	River b	ank is prot	ected fr	on scorir	ng and toe cutt	ing.				
9. Benefited HH	Total:	235 <b>Dalit</b> :	Ja	njati: 50	Others: 145	5				
10. Employment generated:	1720 n	nds								
11. Problem / obstacles faced		area, UC				xes was not availat bor contribution fr				
12. Maintenance / Sustainability:	UC wil	l maintain	the co	nservatio	n work.					
13. Lesson learned	through	If real needs of the community are addressed, villagers readily participate throught the activity implementation process, thus greater achievements are possible even with small external support.								
14. Others:	Diversi Chair	on Nirman person: charge :	Upavol Mr. B Mr. M	kta Samit Fir bahad Tahesh M	i ur Bisokarma	ndan thatha Samal	i Nadi			



Before Work



After Work Completion

# **Gully and Landslide Treatment Mohanyal 5**

1. Name of Activ			nkment							
Program: Lan										
2. Location: Municipa	ılity: M	Iohanyal Ward :	5 Place:	Maitodi, kailali	<b>F/Y:</b> 2077/78					
3. Cost:										
Estimated	Total:	5569224.60	Office:	4999999.60	User: 569225					
Actual Expenditure	Total:	5380000	Office:	4825000	<b>User:</b> 555000					
4. Objectives:		<ul><li>To control agriculture land and settlement area.</li><li>To control toe cutting.</li></ul>								
5. Conservation Measure /Technique applied:		)		oankment constru ndslide.	ction to control gully					
6. Implementation process:	for puc	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.								
7. Gender/social consideration	Office s	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.								
8. Effect/impact:	Landsl	ide is protected fro	n scoring	and toe cutting.						
9. Benefited HH	Total:	400 <b>Dalit</b> : 100	Janjati:	100 Others: 20	0					
10. Employment generated:	1430 n	nds.								
11. Problem / obstacles faced		_	ea, UC m benefici	ade effort to get mo aries.	boxes was not available ore free labor					
12. Maintenance / Sustainability:	UC wil	l maintain the co.	nservatio	n work.						
13. Lesson learned	through	*	ementatio	n process, thus gre	ers readily participate eater achievements are					
14. Others:	Upavok Chair	ta Samiti  person: Mr. C  charge: Mr. M	Govinda E Iahesh M	et Khahare Tatbha Bahadur Tadi ishra asad Bhatta	ından Nirman					



Before work Work on progress After work completion

# **Gully and Landslide Treatment Mohanyal 1**

1. Name of Active Program: Lan	•		f embar	ıkment					
2. Location: Municipal			ard:	1 Place:	Badikathye	e, kailali	F/Y:	2077/78	
3. Cost:									
Estimated	Total:	5565059.1	8	Office:	4999999.1	'8 U	J <b>ser:</b> 565	060	
Actual Expenditure	Total:	676155.41	1	Office:	609549.01	U	<b>Iser:</b> 666	506.40	
4. Objectives:		> >		ntrol agr ntrol toe	iculture land	d and set	tlement a	rea.	
5. Conservation Measure /Technique applied:			>		bankment c indslide.	constructi	ion to c	ontrol gully	
6. Implementation process:	for puci		on loca	lly availd		-		ncial support llabours and	
7. Gender/social consideration	Office s	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.							
8. Effect/impact:	Landsli	de is protec	cted fro	n scoring	g and toe cu	tting.			
9. Benefited HH	Total:	480 <b>Dalit :</b>	150	Janjati:	250 Othe	ers: 80			
10. Employment generated:	170 тс	ds.							
11. Problem / obstacles faced		in the near	r by are on from	a, UC m benefici	ade effort to	get more		ot available or	
12. Maintenance / Sustainability:	1	maintain							
13. Lesson learned	through	v	ty imple	ementatio	e addressed, on process, t upport.	_		-	
14. Others:	Samiti Chair p	person: charge :	Mr. H Mr. M	arka Bai ahesh M	are Khola T hadur Ghari ishra asad Bhatta	ti Magar	an Yojan	a Upavokta	



Before Work



After Work Completion

# **Gully and Landslide Treatment Mohanyal 1**

1. Name of Activi	•	•	f embar	ıkment				
2. Location: Municipa	lity: M	ohanyal V	Vard :	1 Place:	Bagyagadh	ha, kaila	li <b>F/Y:</b> 20	77/78
3. Cost:								
Estimated	Total:	5534457.6	67	Office:	4999999.6	57	User: 534458	
Actual Expenditure	Total:	5211754.4	41	Office:	4693375.8	3 1	User: 518378.0	60
4. Objectives:		> >		ntrol agr ntrol toe		d and se	ttlement area.	
5. Conservation Measure /Technique applied:			)		oankment o ndslide.	construc	tion to contro	ol gully
6. Implementation process:	for puc		on loca	lly availd	_	-	eived financial ome skilled labo	
7. Gender/social consideration	Office s	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.						
8. Effect/impact:	Landsli	de is prote	cted fro	n scoring	g and toe cu	tting.		
9. Benefited HH	Total:	400 <b>Dalit :</b>	160	Janjati:	150 Oth	<b>ers:</b> 90		
10. Employment generated:	1270 n	nds.						
11. Problem / obstacles faced		in the near	r by are on from	a, UC m benefici	ade effort to	get mo	oxes was not av re free labor	vailable
12. Maintenance / Sustainability:		l maintain						
13. Lesson learned	through		ty imple	ementatio	on process, t	_	rs readily partic ater achievemen	-
14. Others:	Upavok Chair j	ta Samiti person: charge:	Ms. L Mr. M	ali Devi . ahesh M	Roka Magai	r	handan Yojana	



During The Work



After Work Completion

# **Gully and Landslide Treatment Chure 1**

1. Name of Active Program: Lan	•	,	f emba	nkment					
2. Location: Municipal	ılity: C	hure Ward	l: 1 P	lace: Dh	amikheda, kai	lali <b>F/Y:</b> 2077/78			
3. Cost:									
Estimated	Total:	3366624.6	68	Office:	2999999.68	User: 366625			
Actual Expenditure	Total:	1628667.3	30	Office:	1465130.65	User: 163536.65			
4. Objectives:		>		ntrol agri ntrol toe		and settlement area.			
5. Conservation Measure /Technique applied:			)		oankment con ndslide.	nstruction to control gully			
6. Implementation process:	for puc	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.							
7. Gender/social consideration	Office s	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.							
8. Effect/impact:	Landsli	de is prote	cted fro	n scoring	and toe cutti	ng.			
9. Benefited HH	Total:	200 <b>Dalit :</b>	0 <b>J</b> :	anjati: 50	Others: 15	50			
10. Employment generated:	356 m	ds.							
11. Problem / obstacles faced		in the near	r by are	ea, UČ m benefici	ade effort to g	pion boxes was not available et more free labor			
12. Maintenance / Sustainability:	UC wil	l maintain	the co	nservatio	n work.				
13. Lesson learned	through	If real needs of the community are addressed, villagers readily participate throught the activity implementation process, thus greater achievements are possible even with small external support.							
14. Others:	Chair	person: charge :	Mr. K Mr. M	Teshav Ch Tahesh M	and	ntran Upavokta Samiti			



Before work After work completion

# **Gully and Landslide Treatment Chure 1**

1. Name of Activi Program: Lan			f embai	ıkment						
2. Location: Municipa	ılity: C	hure Ward	l: 1 P	lace: Dh	anidhunga, kai	lali <b>F/Y:</b>	2077/78			
3. Cost:										
Estimated	Total:	2226628.8	37	Office:	1999999.27	User: 22	6629.60			
Actual Expenditure	Total:	995543.26	Ó	Office:	899203.3	User: 96	5339.95			
4. Objectives:		>		ntrol agri	iculture land an	nd settlement	area.			
5. Conservation Measure /Technique applied:			)		oankment con ndslide.	struction to	control gully			
6. Implementation process:	for puc	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.								
7. Gender/social consideration	Office s	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.								
8. Effect/impact:	Landsli	ide is protec	cted fro	n scoring	g and toe cuttin	g.				
9. Benefited HH	Total:	400 <b>Dalit :</b>	100	Janjati:	100 Others:	200				
10. Employment generated:	270 m	ds.								
11. Problem / obstacles faced		in the near	r by are	a, UČ mo benefici	filling the gab ade effort to ge aries. corona virus.					
12. Maintenance / Sustainability:	UC wil	l maintain	the co	nservatio	n work.					
13. Lesson learned	through	If real needs of the community are addressed, villagers readily participate throught the activity implementation process, thus greater achievements are possible even with small external support.								
14. Others:	Chair	person: charge :	Mr. T Mr. M	irtha Raj ahesh M		pavokta Sami	iti			



After Work Completion



After Work Completion

# Recharge pond construction and lake protection Godawari 8, kailali

<u>1.</u> Name of Activi Program: Lak	-	•	f pond	and borii	ng				
2. Location: Municipal	lity: G	odawari W	/ard :	8 Place:	Shreepur, kai	lali <b>F/Y:</b> 2077/78			
3. Cost:									
Estimated	Total:	3345655.8	37	Office:	2999999.67	User: 345656.20			
Actual Expenditure	Total:	3143440.4	17	Office:	2797528.47	User: 345912			
4. Objectives:		>		lp in the see of pon		eople due to multiple			
5. Conservation Measure /Technique applied:			,	Pon	d construction	to recharge nearby area.			
6. Implementation process:	for puc		on loca	ılly availd		o received financial support and some skilled labours and			
7. Gender/social consideration	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.								
8. Effect/impact:				fish f	arming.	nood of local people due to e agricultural productivity.			
9. Benefited HH	Total:	400 Dalit :	100	<b>Janjati</b> :	100 Others	: 200			
10. Employment generated:	610 m	ds.							
11. Problem / obstacles faced	Problem	m was faced	d due to	o corona	virus to find la	bour and materials.			
12. Maintenance / Sustainability:	UC wil	l maintain	the co	nservatio	n work.				
13. Lesson learned	through	If real needs of the community are addressed, villagers readily participate throught the activity implementation process, thus greater achievements are possible even with small external support.							
14. Others:	Chair	person: charge :	Ms. C Mr. M	Gummi Cl Iahesh M	haudhary	nilali Upavokta Samiti			



During the Work



After work Completion

# Recharge pond construction and lake protection Kailari 8, kailali

<u>I.</u> Name of Activi Program: Lak	•	v	pond o	and borii	ıg				
2. Location: Municipal			l: 5 <b>F</b>	Place: M	anikapu	r, kailali	<b>F/Y:</b> 202	77/78	
3. Cost:									
Estimated	Total: 1	125776.17	7	Office:	99999	9.93	User: 1257	776.24	
Actual Expenditure	Total: 10	092945.61	1	Office:	96749	1.61	<b>User:</b> 1254	454	
4. Objectives:		To help in the livelihood of people due to multiple purpose of pond.							
5. Conservation Measure /Technique applied:		<ul> <li>Pond construction to recharge nearby area.</li> </ul>							
6. Implementation process:	for pucha	As per the agreement, the respective user group received financial support for puchasing of non locally available material and some skilled labours and some unskilled labour for work.							
7. Gender/social consideration	From the selection of the activity to implementation and benefit sharing, Office stressed on equal representation and participation of women and ethnicity in the activity.								
8. Effect/impact:	It helps in It helps to						farming.		
9. Benefited HH	Total: 40	O Dalit:	50	Janjati:	250 C	Others: 10	0		
10. Employment generated:	380 mds.								
11. Problem / obstacles faced	Problem v	was faced	due to	corona	virus to	find labou	r and materi	ials.	
12. Maintenance / Sustainability:	UC will n	naintain	the cor	ıservatio	n work.				
13. Lesson learned	throught t	If real needs of the community are addressed, villagers readily participate throught the activity implementation process, thus greater achievements are possible even with small external support.							
14. Others:	User grou Chair per Site Incha Unit Chie	rson: arge :	Mr. G Mr. M	im Rakho agan Ku ahesh M harat Pr	mar Ma ishra	thato	an Upavokta	Samiti	

Photograph of the Activity

**During Field Work** 





After work completion

# Kanti Taal Talaiya conservation Nepaljung Sub-Metropoliton City 21, 22 Banke

2. Name of Activi	•		•	onservat	ion				
2. Location: Municipal	•			21 22 <b>P</b>	lace: Purai	ni Ran	ke F/Y:	2077/78	
3. Cost:		cpaijang v	· uiu ·	21,22 1	idee. I mai	m, ban	- T/ T -	2077/70	
Estimated	Total:	33,31,055.	17	Office:	29,97,990	0.87	<b>User:</b> 3,33	2.134.30	
Actual Expenditure		2655174.8	+		2369300.		User: 2858		
4. Objectives:		>		p in the l		of peopl	le due to mu	ltiple	
5. Conservation Measure /Technique applied:		Pond construction to recharge nearby area.							
6. Implementation process:	for puc	-	on loca	lly availd	_	-		icial support labours and	
7. Gender/social consideration	Office s		equal re	-	-		and benefit ution of won		
8. Effect/impact:		in the livel to increase					arming.		
9. Benefited HH	Total:	5000 <b>D</b> a	lit : 26	00	Janjati: 20	00	Others: 22	200	
10. Employment generated:	1200 1	mds.							
11. Problem / obstacles faced	Problei	n was faced	d due to	corona	virus to find	d labou	r and mater	rials.	
12. Maintenance / Sustainability:	UC wil	l maintain	the cor	ıservatio	n work.				
13. Lesson learned	through		ty imple	ementatio	on process,		ers readily p eater achiev		
14. Others:	Chair	person: charge :	Mr. M Mr. la	lohamot xman Pro	nti Taal Co Fahruk Ha asad Dhako asad Bhatto	lwai al	tion Commi	itee	





During Working Period

Before Starting of Work









After Completion of Work (Bottle Palms 70, Monkey puzzle 70, Culky 70, Dhupy 70, Ashok 70 Begambelly 50 And Tree Guard 400 Piece.

#### 1. Rapti Nadi Niyantran Upabhokta Samiti, Rapti Sonari-1, Banke

River	r System: West Rapti		Fiscal Y	ear: 2077/78	3				
1	Name of Activity: Gabion En	nbankment	Program: Riverbank Stabilization/Management						
	Construction								
2	<b>Location:</b>	Ward No:	Place: N	2	GPS:				
	District/Municipality/Rural	01	West Ra	pti River					
	Municipality:- Banke, Rapti								
	Sonari								
3	Existing site problem: Wide agricultural lands	ning of river effe	cting hum	an settlement	s and resulting in d	legradation of			
4	Cost								
		Total : 9481267.06	Office 889689	User: 584368.92	Others: 0.00				
	_	Total : 9016541.07	Office: User: Otl 8182172.15 834368.92						
5	Objectives :								
	To prevent bank erosio								
	> To protect the settleme								
6	Conservation Measure / Technique applied	Embankment co	nstruction	with gabion	oox				
7	Implementation process	➤ User committee formation in the presence of relate							
,	implementation process			ormation in	the presence of	related ward			
		represent	lative.						
		User con	nmittee m	anaged const	ruction material lik	re box boulder			
				•	estimate and com				
			ple partici	• •	estimate and con	ipicica activity			
		with peo	pie particij	pation.					
8	Employment	5940 MD							
9		Activity were ch	osen as p	er the social	and technical asp	ect. All groups			
	consideration:	(DAGs, Dalit, E	thnic, Poo	r and Wome	n) were equally in	nvolved during			
		the planning and							
		Representation or							
10	_		bank ero	osion, more	than 7 ha agricu	ıltural land is			
		conserved.			T =				
11		Total:84 HH	<b></b>	<b>Dalit</b> : 100	Janajati: 405	Others: 45			
10		Total Population							
12	Problem/Obstacles faced	Difficult	y in regula	r monitoring.					
		Providin	a technica	cunnert to 11	ser due to insuffici	ent officials at			
			_		sei uue to msuilici	ent officials at			
		the office	e and filed	supervisor					
13	Maintenance /	After work com	pletion, p	rogram was	automatically han	d over to user			
					sible for care and				
	·	the program.							
14		• 0			nity and involvin				
					ment is the key for	the successful			
		implementation of							
15		Users group:			ran Upabhokta Sar	niti			
		Chair Person:		Dhani Ram O	li				
		Site Incharge:		hrawan Giri					
		Unit Chief:	Mr. I	Bharat Prasad	Bhatt				



After Work Completion

#### 2. Lumba Khola Niyantran Upabhokta Samiti, Rapti Sonari-1, Banke

River	System: West Rapti		Fiscal Y	ear: 2077/7	8			
1	Name of Activity: Spur Cons	truction			x Stabilization/Mar	nagement		
2	Location: District/Municipality/Rural Municipality:- Banke, Rapti Sonari	Ward No:	Place: Si		GPS:			
3	Existing site problem: Wide agricultural lands	ening of river effec	cting hum	an settlemer	nts and resulting in	degradation of		
4	Cost							
		Total : 1245272.32	Office 11030		User: 142203.84	Others: 0.00		
	•	Total : 1152653.97	Office 1039950		User: 112703.84	Others: 0.00		
5	Objectives:  To prevent bank erosice  To protect the settlement		ıl land					
6	Conservation Measure / Technique applied	Spur construction	with gab	ion box				
7	Implementation process	<ul> <li>User committee formation in the presence of related w representative.</li> <li>User committee managed construction material like box, boul</li> </ul>						
0		and seedlings as per approved estimate and completed activity with people participation.						
9		770 MD	1	.1		· 1		
9	Gender/Social consideration:	groups (l involved	DAGs, Daduring the	alit, Ethnic, e planning a	he social and techn Poor and Women and implementation her committee was	n) were equally of program.		
10		Protection from conserved.	bank ero	osion, more	e than 5 ha agric	cultural land is		
11	Benefited HH and population	Total :114 HH Total Population	n: 470	Dalit: 65	Janajati: 205	Others: 200		
12	Problem/Obstacles faced	Providing	g technica	r monitoring I support to supervisor.	g. user due to insuffi	cient officials at		
13	Sustainability	After work completion, program was automatically hand over to user committee. User committee were responsible for care and maintenance of the program.						
14		Identifying the needs of local community and involving local people along with coordination of local government is the key for the successful implementation of the program						
15	Others	Users group: Chair Person: Site Incharge:	Mr. S	oa Khola Ni Shrawan Kha Shrawan Gir		Samiti		
		Unit Chief:		Bharat Prasa				

# 3. Haat Jajana Kapunali Tattabanda Nirmand Upabhokta Samiti, Jorayal-2, Doti

Rive	· System:		Fiscal Year	r: 2077/78					
1	Name of Activity: Embankmer	nt Construction	Program: Nadi Khola Kinara Samrachand Tatha						
			Bewasthap	an					
2	Location:	Ward No: 02	Place: Jajan	na	GPS:				
	District/Municipality/Rural Municipality:- Doti, Jorayal		Kapunali						
3	Existing site problem: Widen agricultural lands	ing of Khahare effec	l ting human s	settlements a	nd resulting in degra	adation of			
4	Cost								
	Estimated	Total : 2231847.32	Office: 1998683	.32	User: 233164.00	Others: 0.00			
	Actual Expenditure	Total : 2189578.77	Office: 1957254	.78	User: 232324.00	Others: 0.00			
5	Objectives:  To prevent landslide.  To protect the settlement	nts and agricultural la	ands.						
6	Conservation Measure / Technique applied	Embankment cons	truction with	gabion box					
7	Implementation process	representa  > User com	ntive. nmittee mana as per appro	iged constru	the presence of ction material like e and completed ac	box, boulder and			
8	Employment	1610 MD							
9	Gender/Social consideration:	(DAGs, I the planni	Dalit, Ethnic, ing and imple	Poor and Wementation o	ocial and technical a vomen) were equall f program.  ommittee was 33%.	y involved during			
10	Effect/Impact	Protection from ba	nk erosion. n	nore than 80	Bigha agricultural l	and is conserved.			
11	Benefited HH and population	Total: 50 HH	]	Dalit:	Janajati: 200	Others:			
12	Problem/Obstacles faced	<ul> <li>Total Population: 200</li> <li>Difficulty in regular monitoring.</li> <li>▶ Providing technical support to user due to insufficient officials at the office and filed supervisor.</li> <li>▶ Road problem.</li> <li>▶ Risk of erosion.</li> </ul>							
13	Maintenance / Sustainability				natically hand over to and maintenance of the				
14	Lesson learned	User committee were responsible for care and maintenance of the program.  Identifying the needs of local community and involving local people along wit coordination of local government is the key for the successful implementation of the program							
15	Others	Users group: Chair Person: Site Incharge:	Mrs. Pa Mr. Shi	abitra Thapa rawan Giri	habanda Nirmand U	Jpabhokta Samiti			
		Unit Chief:	Mr. Bh	arat Prasad I	Bhatt				



After Work Completion

# 4. Taal Khola Deujal Tattabanda Nirmand Upabhokta Samiti, Jorayal-2, Doti

1	Name of Activity: Embankmen	t Construction	Program	: Galchi Pahir	o Niyantran	
2	Location :	Ward No: 02	Place: Ta		GPS:	
	District/Municipality/Rural Municipality:- Doti, Jorayal		Deujal			
	1.20merpunty - Dott, Jorayal					
3	Existing site problem: Wideni	ng of Khola effectin	g human se	ettlements and	resulting in degrada	ation of
4	agricultural lands  Cost					
	Estimated	Total :	Office:		User:	Others: 0.00
		4470859.69	399816		472692.50	
	Actual Expenditure	<b>Total</b> : 4432343.60	<b>Office</b> : 395965		User: 472692.50	Others: 0.00
5	Objectives :	4432343.00	393903	1.10	472092.30	
	To prevent landslide.					
	To protect the settlemen					
6	Conservation Measure /	Embankment const	ruction wit	th gabion box		
7	Technique applied Implementation process	> User cor	nmittee f	formation in	the presence o	f related ward
,	implementation process	representa		ormation in	the presence o	i related ward
		10presentu	<del></del>			
				_	ction material like	
		•		roved estimate	e and completed act	tivity with people
		participati	on.			
8	Employment	3675 MD				
9	Gender/Social		ere chose	n as per the so	ocial and technical a	spect. All groups
	consideration:	•		-	omen) were equally	
		the planni	ng and imp	elementation o	f program.	_
		<b>D</b>	-4: C -		:44	
		> Represent	auon oi wo	men m user c	ommittee was 33%.	
10	Effect/Impact		nk erosion,	more than 80	Bigha agricultural l	
11	Benefited HH and	Total: 80 HH	2.50	Dalit: 40	Janajati: 110	Others: 100
12	population Problem/Obstacles faced	Total Population:		monitoria -		
12	Froblem/Obstacles faced	Difficulty	in regular	monitoring.		
		Providing	technical	support to use	er due to insufficie	nt officials at the
		office and	filed super	rvisor.		
		D = 1 = -1	lam			
		Road prob	nem.			
		Risk of ere	osion.			
13	Maintenance /				atically hand over to	
14	Sustainability Lesson learned	User committee were responsible for care and maintenance of the program.  Identifying the needs of local community and involving local people along with				
1 1	2000011 ICUI IICU				for the successful i	
		the program				
15	Others	Users group:			l Tathabanda Niri	mand Upabhokta
		Chair Person:	Samit Mr T	i 'itha Raj Bhan	dari	
		Site Incharge:		hrawan Giri	uarr	
		Unit Chief:		Sharat Prasad I	Bhatt	
		*				



After Work Completion

#### 5. Dadahkhali Pokhari Nirmand Upabhokta Samiti, Jorayal-2, Doti

Rive	er System:						<b>F/Y</b> : 2077/78	
1	Name of Activity: R	echarge Pond Cor	struction			amrachand Pokhari Ni	rmand Tatha	
			T		Bewasthapan	T		
2	Location: District/Municipality/Rural Municipality: Doti, Jorayal		Ward No		Place: Dadahali			
3	Existing site proble	m: Limited water	r source for	anima	als for drinking ar	nd for irrigation in the f	field.	
4	Cost							
	Estimated	<b>Total:</b> 1110216.	50	Offic	<b>e:</b> 998916.50	User:111300.00	Other: 0.00	
	Actual Expenditure	<b>Total</b> :758587.2	0	Offic	e:678787.20	User:79800.00	Others :0.00	
5		the existing naturation of Construction of	se storage c			y.		
6	Measure / Technique applied							
7	Implementation process	<ul> <li>User committee formation in the presence of related ward representative.</li> <li>User committee managed construction material as per approved estimate a completed activity with people participation.</li> </ul>						
8	Employment	1330 MD						
9	Gender/Social consideration:	Ethnic, implem	Poor and entation of	d Wo	men) were equ	technical aspect. All gally involved during ee was 33%.	• •	
10	Effect/Impact	Protection of wa	ter source f	or ani	mals and for irrig	ation.		
11	Benefitted HH	Total HH: 30			Dalit:	Janajati: 30	Others: 30	
		Total Populatio			60	, and the second		
	Problem/Obstacle s faced	<ul> <li>Difficulty in regular monitoring.</li> <li>Providing technical support to user due to insufficient officials at the office and filed supervisor.</li> <li>Road problem.</li> <li>Risk of erosion.</li> </ul>						
13	Maintenance / Sustainability	After work completion, program was automatically hand over to user committee. User committee were responsible for care and maintenance of the program.						
14	Lesson learned					olving local people alo		
15	Others	of local governm Users group:	nent is the k	key for		plementation of the pr ahali Pokhari Nirmand		
							*	
		Chair Person:				Bishal Darlami		
		Site Incharge:				Shrawan Giri		
		Unit Chief:			Mr.	Mr. Bharat Prasad Bhatt		



After Work Completion

1	Name of Activity:	Embankment Construction	on & Plantation					
2	Name of Program:	River & Stream Bank Sta	abilization/Managemer	nt				
3	Location: DodharaChadanil	Mu.Pa.	Ward No: 8	Place: Sunda	ırnagar	<b>FY:</b> 2077/078		
4	Name of River System:	Mahakali River System [Jog	gbuda]					
5	GPS Co-ordinate:	80.07353E & 28.84418N	1					
6	Cost:	Estimated:	Office:3639697.44	User:1026805.36	Others:0.0	<b>Total</b> : 4666502.80		
O	Cost.	Actual Expenditure:	Office:3630690.44	User:1013132.86	Others:0.0	<b>Total</b> :4643823.30		
		> To prevent bank erosi	ion.					
7	Objectives:	> To protect the settlem	nent and agricultural lar	nd.				
		> To increase vegetation	n at river bank and mai	ntain greenery in near	rby area.			
8	Conservation Measure / Technique applied:	Embankment construction	on with gabion box & P	lantation.				
		User committee formation in the presence of related ward representatives.						
9	Implementation process:	User committee managed construction material like gabion box, boulder and seedlings as per approved estimate and completed the activity with people participation.						
10	Gender/Social consideration:	Activity were chosen as per the social and technical aspect. All groups (Dalit, Ethnic, Poor, Women) were equally involved during the planning and implementation of program.						
	consider attorn	Representation of women in user committee was more than 50%.						
11	Effect/Impact:	Protection from bank ero	osion; more than 50hac.	agricultural land & 1	17 household is	conserved.		
12	Benefitted HH:	Total:117	Dalit:42	Jan	ajati:44	Others:31		
13	<b>Employment Generated:</b>	4700 md						
14	Problem Faced:	Difficulty in regular mor	nitoring and providing t	echnical support to us	ser due to insuff	ricient site offices.		
15	Maintenance /Sustainability:	After work completion, program was automatically handover to user committee. User committee were responsible for care and maintenance of the program.						
16	Lesson learned:	Identifying needs of community and people participation is the key for the successful implementation of the program.						
		Users group	:	Shree SundarnagarT	Tatbandha User	Group		
17	Others:	Chair Person	:	Mr. Karan Pachbhai	iya Magar			
1/	Omers:	Site Incharge	:	Mr. Surendra Pd. K	hatri			
		Unit Chief	:	Mr. Bharat Pd. Bha	tta			

#### <u>Before</u>



#### <u>After</u>



1	Name of Activity:	Embankment Construction & Plantation						
2	Name of Program:	River & Stream Bank Stal	oilization/Managemen	t				
3	Location: DodharaChadani	Mu.Pa.	Ward No: 8	Place: Sund	arnagar	<b>FY:</b> 2077/078		
4	Name of River System:	Mahakali River System [Jogb	ouda]					
5	GPS Co-ordinate:	80.07353E & 28.84418N						
6	Cost:	Estimated:	Office:5999999.99	User:1546632.55	Others:0.0	<b>Total</b> : 7546632.54		
0	Cost:	Actual Expenditure:	<b>Office</b> :5988654.34	User:1475277.71	Others:0.0	<b>Total</b> :7463932.04		
		> To prevent bank erosic	n.					
7	Objectives:	> To protect the settleme	nt and agricultural lan	d.				
		> To increase vegetation	at river bank and main	ntain greenery in nea	rby area.			
8	Conservation Measure / Technique applied:	Embankment construction	with gabion box & P.	lantation.				
		User committee formation in the presence of related ward representatives.						
9	Implementation process:	User committee managed construction material like gabion box, boulder and seedlings as per approved estimate and completed the activity with people participation.						
10	Gender/Social consideration:	Activity were chosen as per the social and technical aspect. All groups (Dalit, Ethnic, Poor, Women) were equally involved during the planning and implementation of program.						
	consider ation.	Representation of women in user committee was more than 50%.						
11	Effect/Impact:	Protection from bank eros	ion; more than 75hac.	agricultural land & 1	17 household is	conserved.		
12	Benefitted HH:	Total:117	Dalit:42	Jar	ajati:44	Others:31		
13	<b>Employment Generated:</b>	6500 md						
14	<b>Problem Faced:</b>	Difficulty in regular moni	toring and providing to	echnical support to u	ser due to insuffi	cient site offices.		
15	Maintenance /Sustainability:	After work completion, program was automatically handover to user committee. User committee were responsible for care and maintenance of the program.						
16	Lesson learned:	Identifying needs of community and people participation is the key for the successful implementation of the program.						
		Users group	:	Shree Sundarnagar	TatbandhaNirma	ın User Group		
1.7		Chair Person	:	Mr. Chandra Bdr. I	Rokaya			
17	Others:	Site Incharge	:	Mr. Surendra Pd. K	Thatri			
		Unit Chief	:	Mr. Bharat Pd. Bha	ıtta			

#### <u>Before</u>









Name of Activity:	Embankment Construct	tion & Plantation				
Name of Program:	River & Stream Bank S	Stabilization/Managemen	t			
Location: DodharaChadanil	Mu.Pa.	Ward No: 8	Place: Dha	mitol	<b>FY:</b> 2077/078	
Name of River System:	Mahakali River System [J	ogbuda]				
GPS Co-ordinate:	80.07353E & 28.84418	SN				
Cost	Estimated:	Office: 4015052.27	<b>User</b> : 447409.87	Others:0.0	<b>Total</b> : 4462462.14	
Cost.	Actual Expenditure:	<b>Office</b> : 4005749.90	<b>User</b> : 478226.14	Others:0.0	<b>Total</b> : 4483976.04	
	> To prevent bank ero	osion.				
Objectives:	> To protect the settle	ment and agricultural lar	d.			
	> To increase vegetati	on at river bank and mai	ntain greenery in nea	rby area.		
Conservation Measure / Technique applied:	Embankment construct	ion with gabion box & P	lantation.			
	User committee formation in the presence of related ward representatives.					
Implementation process:	User committee managed construction material like gabion box, boulder and seedlings as per approved estimate and completed the activity with people participation.					
Gender/Social				ps (Dalit, Ethni	c, Poor, Women) were equally	
consider ation.	Representation of women in user committee was more than 50%.					
Effect/Impact:	Protection from bank en	rosion; more than 45hac.	agricultural land & 8	8 household is	conserved.	
Benefitted HH:	Total: 88	<b>Dalit</b> : 17	Jan	ajati: 17	Others: 54	
<b>Employment Generated:</b>	4500 md					
Problem Faced:	Difficulty in regular mo	onitoring and providing t	echnical support to u	ser due to insuf	ficient site offices.	
Maintenance /Sustainability:	After work completion, program was automatically handover to user committee. User committee were responsible for care and maintenance of the program.					
Lesson learned:	Identifying needs of community and people participation is the key for the successful implementation of the program.					
	Users group:	roup: Ma.Na.Pa.8 KoJholungepulDekhiDakshinTarfaBashghariTolJagubudaTatbandha U				
	Chair Person:	Mr. LaxmanRokaya				
Otners:	Site Incharge:	Mr. Surendra Pd. Khat	ri			
	Name of Program: Location: DodharaChadanii Name of River System: GPS Co-ordinate: Cost:  Objectives:  Conservation Measure / Technique applied:  Implementation process:  Gender/Social consideration:  Effect/Impact: Benefitted HH: Employment Generated: Problem Faced:  Maintenance /Sustainability:	Name of Program:  Location: DodharaChadani™u.Pa.  Name of River System:  GPS Co-ordinate:  Cost:    Estimated: Actual Expenditure:	Name of Program:       River & Stream Bank Stabilization/Management         Location: DodharaChadaniMu.Pa.       Ward No: 8         Name of River System:       Mahakali River System [Jogbuda]         GPS Co-ordinate:       80.07353E & 28.84418N         Cost:       Estimated:       Office: 4015052.27         Actual Expenditure:       Office: 4005749.90         ➤ To protect the settlement and agricultural lanter by To increase vegetation at river bank and mainer by To increase vegetation at river bank and mainer by To increase vegetation at river bank and mainer by To increase vegetation with gabion box & Post To protect the settlement and agricultural lanter by To increase vegetation at river bank and mainer by To increase vegetation at river bank and mainer by To increase vegetation with gabion box & Post To protection with gabion box & Post To protection with gabion box & Post To protection material completed the activity with people participation and technical consideration:         Gender/Social consideration:       Activity were chosen as per the social and technical during the planning and implementation and involved during the planning and implementation representation of women in user committee was protected.         Benefitted HH:       Total: 88       Dalit: 17         Employment Generated:       4500 md         Problem Faced:       Difficulty in regular monitoring and providing to care and maintenance of the program.         Maintenance /Sustainability:       Identifying needs of community and people part         Users group:	Name of Program:   River & Stream Bank Stabilization/Management	River & Stream Bank Stabilization/Management	

#### <u>Before</u>





1	Name of Activity:	Embankment Construction & Plantation						
2	Name of Program:	River & Stream Bank Sta	River & Stream Bank Stabilization/Management					
3	Location: DodharaChadani	Mu.Pa.	u.Pa. Ward No: 3 Place: Jamunaghadi FY: 2077/078					
4	Name of River System:	Mahakali River System [Jog	gbuda]					
5	GPS Co-ordinate:	80.07189E &28.88742N						
6	Cost:	Estimated:	<b>Office</b> : 3585647.14	User: 975994	48 <b>Others</b> :0.0	<b>Total</b> : 4561641.63		
0	Cost.	Actual Expenditure:	<b>Office</b> : 3570699.43	User: 1255172	.91 <b>Others</b> :0.0	<b>Total</b> : 4825872.34		
		To prevent bank erosi	on.					
7	Objectives:	> To protect the settlem	ent and agricultural lar	nd.				
		To increase vegetation	n at river bank and mai	ntain greenery ir	nearby area.			
8	Conservation Measure / Technique applied:	Embankment construction	n with gabion box & P	lantation.				
		User committee formation in the presence of related ward representatives.						
9 <b>Implementation process:</b> User committee managed construction material like gabion box, boulded completed the activity with people participation.					boulder and seedlin	gs as per approved estimate and		
10	Gender/Social consideration:	Activity were chosen as per the social and technical aspect. All groups (Dalit, Ethnic, Poor, Women) were equally involved during the planning and implementation of program.						
		Representation of women in user committee was more than 50%.						
11	Effect/Impact:	Protection from bank ero	sion; more than 80hac.	agricultural land	& 166 household is	conserved.		
12	Benefitted HH:	<b>Total</b> : 166	<b>Dalit</b> : 60		Janajati: 50	Others: 56		
13	<b>Employment Generated:</b>	5300 md						
14	Problem Faced:	Difficulty in regular mon	itoring and providing t	echnical support	to user due to insuf	ficient site offices.		
15	Maintenance /Sustainability:	After work completion, program was automatically handover to user committee. User committee were responsible for care and maintenance of the program.						
16	Lesson learned:	Identifying needs of community and people participation is the key for the successful implementation of the program.						
		Users group	:	Shree Jamunag	hadiTatbandhaNirm	nan User Group		
17	04	Chair Person	:	Mr. Karna Bdr	. Bist			
17	Others:	Site Incharge	:	Mr. Surendra I	d. Khatri			
		Unit Chief	:	Mr. Bharat Pd.	Bhatta			

#### <u>Before</u>







1	Name of Activity:	Embankment Construction & Plantation						
2	Name of Program:	River & Stream Bank Stal	bilization/Management	:				
3	Location: DodharaChadani	Mu.Pa.	ı.Pa. Ward No: 6 Place: Pattharnala					
4	Name of River System:	Mahakali River System [Jogb	ouda]					
5	GPS Co-ordinate:	80.06614E &28.90138N						
6	Cost:	Estimated:	<b>Office</b> : 2557148.21	User: 284255.02	Others:0.0	<b>Total</b> : 2841403.23		
U	Cost.	Actual Expenditure:	<b>Office</b> : 2545722.08	User: 330530.63	Others:0.0	<b>Total</b> : 2876252.71		
		> To prevent bank erosion	on.					
7	Objectives:	> To protect the settleme	ent and agricultural land	d.				
		> To increase vegetation	at river bank and main	ntain greenery in nea	rby area.			
8	Conservation Measure / Technique applied:	Embankment construction	n with gabion box & Pl	antation.				
		User committee formation in the presence of related ward representatives.						
9	Implementation process:	User committee managed completed the activity wit			lder and seedling	gs as per approved estimate and		
10	Gender/Social consideration:	Activity were chosen as per the social and technical aspect. All groups (Dalit, Ethnic, Poor, Women) were equally involved during the planning and implementation of program.						
		Representation of women in user committee was more than 50%.						
11	Effect/Impact:	Protection from bank eros	sion; more than 50hac.a	gricultural land & 1	38 household is	conserved.		
12	Benefitted HH:	<b>Total</b> : 138	Dalit: 26	Jan	ajati: 60	Others: 52		
13	<b>Employment Generated:</b>	3300 md						
14	Problem Faced:	Difficulty in regular moni	toring and providing te	echnical support to u	ser due to insuff	icient site offices.		
15	Maintenance /Sustainability:	After work completion, program was automatically handover to user committee. User committee were responsible for care and maintenance of the program.						
16	Lesson learned:	Identifying needs of community and people participation is the key for the successful implementation of the program.						
		Users group	:	Shree BhairabJana	kalyanTatbandh	aNirman Committee		
17	Otherman	Chair Person	:	Mr. Chhabilal Ale	Magar			
17	Others:	Site Incharge	:	Mr. Surendra Pd. I	Khatri			
		Unit Chief	:	Mr. Bharat Pd. Bh	atta			

#### Before





1	Name of Activity:	Embankment Construction	n & Plantation					
2	Name of Program:	River & Stream Bank Stal	bilization/Management					
3	Location: DodharaChadani	Mu.Pa.	Pa. Ward No: 7 Place: TaukeTol FY: 2077/078					
4	Name of River System:	Mahakali River System [Jogb	ouda]					
5	GPS Co-ordinate:	80.07189E &28.88742N						
6	C4	Estimated:	<b>Office</b> : 3602000.00	<b>User</b> : 884479.87	Others:0.0	<b>Total</b> : 4486479.87		
0	Cost:	Actual Expenditure:	<b>Office</b> : 3586820.25	User: 881587.47	Others:0.0	Total: 4468407.73		
		> To prevent bank erosion	on.					
7	Objectives:	> To protect the settleme	ent and agricultural land	d.				
		> To increase vegetation	at river bank and main	tain greenery in nea	arby area.			
8	Conservation Measure / Technique applied:	Embankment construction	with gabion box & Pl	antation.				
		User committee formation in the presence of related ward representatives.						
9	Implementation process:	User committee managed construction material like gabion box, boulder and seedlings as per approved estimate and completed the activity with people participation.						
10	Gender/Social consideration:	Activity were chosen as per the social and technical aspect. All groups (Dalit, Ethnic, Poor, Women) were equally involved during the planning and implementation of program.						
	consider actions	Representation of women in user committee was more than 50%.						
11	Effect/Impact:	Protection from bank eros	ion; more than 35hac.a	gricultural land & 6	7 household is	conserved.		
12	Benefitted HH:	Total: 67	Dalit: 30	Ja	najati: 6	Others: 31		
13	<b>Employment Generated:</b>	4650 md		·				
14	Problem Faced:	Difficulty in regular moni	toring and providing te	chnical support to u	ser due to insuf	ficient site offices.		
15	Maintenance /Sustainability:	After work completion, program was automatically handover to user committee. User committee were responsible for care and maintenance of the program.						
16	Lesson learned:	Identifying needs of community and people participation is the key for the successful implementation of the program.						
		Users group	:	Shree JogbudaNa	udaNadiTatbandhaNirman User Group			
1.7		Chair Person	:	Mr. BishnuBdr. B	ahekXetri			
17	Others:	Site Incharge	:	Mr. Surendra Pd.	Khatri			
		Unit Chief		Mr. Bharat Pd. Bl	natta			

#### <u>Before</u>



#### <u>After</u>



Name of Activity:	Greenary Management						
Name of Program:	Green Belt Establishment						
Location: DodharaChadaniA	u.Pa. Ward No: 7 Place: Mahakali River Bank FY: 2077/078						
Name of River System:	Mahakali River System [Jogbuc	da]					
G .	Estimated:	Office: 400000	User: 199698.00	Others:0.0	Total: 599698.00		
Cost:	Actual Expenditure:	Office: 400000	User: 199698.00	Others:0.0	<b>Total:</b> 599698.00		
	> To prevent bank erosion.						
Objectives:	To protect the Buffer Zo	ne, CF, settlement	and agricultural land	•			
	> To increase vegetation at	river bank and ma	intain greenery in ne	earby area.			
Conservation Measure / Technique applied:	Plantation of Forest Species	w.r.t. Tree Guard					
	Choosed Buffer Zone Community Forestry UG.						
Implementation process:	User committee managed construction seedlings as per approved estimate and completed the activity with people participation.						
Gender/Social	Activity were chosen as per the social and technical aspect. All groups (Dalit, Ethnic, Poor, Women) were equally involved during the planning and implementation of program.						
	Representation of women in user committee was more than 50%.						
Effect/Impact:	Protection from bank erosio	n; more than 35hac	agricultural land &	67 household is o	conserved.		
Benefitted HH:	<b>Total</b> : 309	Dalit: 45	Jan	ajati: 154	Others: 110		
<b>Employment Generated:</b>	425 md						
Problem Faced:	Difficulty in regular monitor	ring and providing	technical support to	user due to insuff	icient site offices.		
Maintenance /Sustainability:	After work completion, program was automatically handover to user committee. User committee were responsible for care and maintenance of the program.						
Lesson learned:	Identifying needs of community and people participation is the key for the successful implementation of the program.						
	Users group	:	Shree Sansari Mai	Community Fore	stry User Group		
Out	Chair Person	:	Mr. Ram Bdr. Thaj	pa Magar			
Otners:	Site Incharge	:	Mr. Surendra Pd. k	Khatri			
	Unit Chief	:	Mr. Bharat Pd. Bha	atta			
	Name of Program:  Location: DodharaChadani!  Name of River System:  Cost:  Objectives:  Conservation Measure / Technique applied:  Implementation process:  Gender/Social consideration:  Effect/Impact: Benefitted HH: Employment Generated: Problem Faced:  Maintenance /Sustainability:	Name of Program:  Location: DodharaChadaniMu.Pa.  Name of River System:  Cost:    Estimated:	Name of Program:       Green Belt Establishment         Location: DodharaChadaniMu.Pa.       Ward No: 7         Name of River System:       Mahakali River System [Jogbuda]         Estimated:       Office: 400000         Actual Expenditure:       Office: 400000         ➤ To prevent bank erosion.       ➤ To protect the Buffer Zone, CF, settlement         ➤ To increase vegetation at river bank and mater / Technique applied:       Plantation of Forest Species w.r.t. Tree Guard         Choosed Buffer Zone Community Forestry UC       User committee managed construction seedling participation.         Gender/Social consideration:         Gender/Social consideration:       Activity were chosen as per the social and tech involved during the planning and implementation Representation of women in user committee were protection from bank erosion; more than 35 had benefitted HH:       Total: 309       Dalit: 45         Employment Generated:       425 md       Difficulty in regular monitoring and providing After work completion, program was automatic care and maintenance of the program.       After work completion, program was automatic care and maintenance of the program.         Users group       :         Chair Person       :         Site Incharge       :	Name of Program:   Green Belt Establishment	Name of Program:   Green Belt Establishment		



Name of Activity: Sambriddhi Ka Laagi Ban
 Program: s[lif jgsf] gd"gf sfo{qmd
 Location: Bhimdatta Nagarpalika Ward:3 Place:Kanchanpur F/Y:2077-2078

3. Cost:								
Estimated	Total: 9966304.15	Office :8900059.21	User :1066244.94					
Actual Expenditure	Total: 3858702.23	Office: 3300000	User: 429093.50					
4. Objectives:	· ·	conment by planting the frument opportunity to the local	it trees and protect the available land al people .					
5. Conservation Measure /Technique applied:	Banana cultivation with	Banana cultivation with drip irrigation, fruit trees and forest trees were planted.						
6. Implementation process:	Based on the estimate b	y the PIU, all the work was	managed by the user group					
7. Gender/social consideration	Men and women were p	Men and women were participated.						
8. Effect/impact:	Bare land was used, loc	Bare land was used, local people were employed, commercial fruit production was done						
9. Benefited HH:120	Total:Dalit : 50	Janajati :150 Otho	ers: 450					
10. Employment :	`500							
11. Problem / obstacles faced	No problem	·						
12.Maintenance / Sustainability:	Maintenance will be available by the user group.							
13. Lesson learned	If real needs of the community are addressed, villagers or local people of the area readily participate to the end of the activity.							
14. Others:	User Group Name: Baijanath Krishi Ban Tatha Batabaran Samrakshan Samuha Chairperson: Lila Raj Joshi Site Incharge: Mallika Sitaula Senior WMO Officer: Mr. Bharat Prasad Bhatta (PIU Chief)							



1. Name of Activity: Construction of Gabion Box Embankment

2. Program: glb tyf vf]nf lsgf/f l:yl/s/0f

3. Location: Thakurbaba Nagarpalika Ward: 6 Place: Khokarpur, Bardiya F/Y:2077-2078

3. Cost:			
Estimated	Total : 6189594.16	Office :5602297.22	User : 587296.94
Actual Expenditure	Total: 5391026.92	Office: 4832576.27	User: 558450.65
4. Objectives:	To control the scouring To conserve the degrad	of the river bank. ation of the land of the local	l people.
5. Conservation Measure /Technique applied:	Construction of gabion bamboo plantation.	box embankment and maint	enance of the greenery by
6. Implementation process:	Based on the estimate be the user group.	y the PIU, Gabion boxes an	d stone filling were managed by
7. Gender/social consideration	Men and women were exprogram.	equally participated from the	e begaining to the end of the
8. Effect/impact:	0 0	has been controlled than bej land is supported to prevent	fore in some aspects and the downstream degradation.
9. Benefited HH:	150		
10. Employment :	3405		
11. Problem / obstacles faced	No problem	·	
12.Maintenance / Sustainability:	Maintenance will be av	ailable by the user group.	
13. Lesson learned		community are addressed, pate in the overall activity.	villagers or the local people of
14. Others:	Chairperson : Dipendr Site Incharge: Mallika		





Name of Activity: Deep Boring Construction and Solar installation Work
 Program: e"ldut hn k'ge{/0f / ;txd'lgsf] kfgL pkof]u

3. Location: Thakurbaba Nagarpalika: Ward: 6 Place: Bakhuwa, Bardiya F/Y: 2077-2078

3. Cost:			
Estimated	Total: 2918863.12	Office: 2797863.12	User: 121000
Actual Expenditure	Total: 2856065.65	Office: 2755065.65	User: 101000
4. Objectives:		arby land in every season in vater facility to the wild anim	order to prevent from the drought. als.
5. Conservation Measure /Technique applied :	Construction of the water done.	recharge pond with deep bo	ring and solar installation has bee
6. Implementation process:	Based on the estimate by	the PIU, all the work was ma	naged by the user group.
7. Gender/social consideration	Men and women were eq	ually participated.	
8. Effect/impact:		ain water has been collected ce of drinking water easily.	in the pond for the future use.
9. Benefited HH:	50		
10. Employment :	40		
11. Problem / obstacles faced	No problem.		
12.Maintenance / Sustainability:	Maintenance will be avai	lable by the user group.	
13. Lesson learned	If real needs of the commun participate to the end of the	ity are addressed, villagers or loactivity.	ocal people of the area readily
14. Others:	Chairperson : Dipendra Site Incharge: Mallika S		

### **Photograph After**



### **Photograph After**



1. Name of Activity: Construction of Gabion Box Embankment Program: glb tyf vf]nf lsgf/f l:yl/s/0f 2. 3. Location: Thakurbaba Nagarpalika: Ward: 6 Place: Bakhuwa, Bardiya F/Y: 2077-2078 3. Cost: **Estimated** Total : 6856508.91 Office: 6252287.31 User: 604221.60 Actual Expenditure Total: 6765478.88 Office: 6082506.60 User: 682972.28 4. Objectives: To control the scouring of the river bank. To conserve the degradation of the land of the local people. Construction of gabion box embankment and maintenance of the greenery by bamboo 5. Conservation plantation. Measure /Technique applied: 6. Implementation Based on the estimate by the PIU, Gabion boxes and stone filling were managed by the process: user group. Men and women were equally participated from the begaining to the end of the program. 7. Gender/social consideration 8. Effect/impact: Scouring of river bank has been controlled than before in some aspects and the agricultural and forest land is supported to prevent downstream degradation. 9. Benefited HH: 105 10. Employment: 4300 11. Problem / obstacles No problem faced Maintenance will be available by the user group. 12.Maintenance / **Sustainability:** 13. Lesson learned If the real needs of the community are addressed, villagers or the local people of the area readily participate in the overall activity. User Group Name:Shivapur Ekikrit Upabhokta Samiti 14. Others: Chairperson: Dipendra Bahadur Buda Site Incharge: Mallika Sitaula Senior WMO Officer: Mr. Bharat Prasad Bhatta (PIU Chief)

#### **Photograph After**



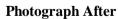
1. Name of Activity: Gabion Embankment construction and tree plantation Program: gbLtyfvf]nflsgf/f l:y/Ls/0f / uN5L klx/f] vx/] /f]syfd

3. Location: Thakurbaba Nagarpalika Ward:5 Place: Dhunggrahawa, Bardiya F/Y:2077-2078

3. Cost:			
Estimated	Total: 3185387.61	Office :2927068.41	User :258319.20
Actual Expenditure	Total: 3055904.54	Office: 2749768.17	User: 306136.37
4. Objectives:	To control the scouring To conserve the degrad	g of the river bank. lation of the land of local po	eople.
5. Conservation Measure /Technique applied:	Embankment construct plantation.	ion with Gabion box and st	one filling in it and trees and bamboo
6. Implementation process:	Based on the estimate buser group.	by the PIU, Gabion boxes an	nd stone filling were managed by the
7. Gender/social consideration	Men and women were a program.	almost equally participated	from the begaining to the end of the
8. Effect/impact:		as been controlled than before to prevent downstream degrad	in some aspects, and the agricultural and dation
9. Benefited HH:	227		
10. Employment :	1875		
11. Problem / obstacles faced	No problem	·	
12.Maintenance / Sustainability:	Maintenance will be av	ailable by user group.	
13. Lesson learned	If real needs of the comm participate to the end of the		or local people of the area readily
14. Others:	Chairperson : Chaltura Site Incharge: Mallika		

#### **Photograph Before**







	River Syste	em: Puntura K	hola			F/Y	: 2077/078
1	Name of Activity: River Bank	Protection	P	<b>rogramme</b> : River b	oank Stabiliza	ition/Ma	nagement
2	Location : District/Municipality	Ward No: 07	I	Place: AliTal		GPS:	
	Dadeldhura			Gaupalika			
3	<b>Existing site problem:</b>	Gradual scouring	of rive	er bank, degradation	n of agricultu	ral land	
4			Cost				
	Estimated	<b>Total</b> : 6002381.	.16	Office:5522631.40	User:4797	49.76	Others:
	Actual Expenditure	Total: 6002381.	.16	<b>Office</b> : 5522631.4	<b>User</b> : 4797	749.76	Others:
5		Obj	ective	s:			
	To prevent bank erosion						
	To protect the settlement and						
	To increase vegetation at rive				ı		
6	Conservation Measure /	Checkdam const	tructio	n with gabion box			
7	Technique applied	TT	C 4	1 1	- C 1 - 4 - 1	1	
7	Implementation process			ion in the presense aged construction			
				y with people partic		e box,	boulder and
		completed there	activit	y with people partie	працоп		
8	Employment	1170 mds					
9	Gender/Social consideration:			as per the social			
				, poor, women) w	ere equally	involve	d during the
		planning and imp	olemer	ntation of program.			
10	Effect/Impact	Protection from b	oank e	rosion; more than 5	ha agricultur	al land i	s conserved
11	Benefitted Populations	<b>Total</b> :750		Dalit:15	Janajati:		Others:735
12	Problem/Obstacles faced	Difficulty in regu	ılar m	onitoring and prov	riding technic	al suppo	ort to user due
		to insufficient of					
13	Maintenance / Sustainability			n, program was a			
			er com	mittee were respon	sible for care	e and m	aintenance of
		the program.					
14	Lesson learned			community and peo	ple participat	ion is th	ne key for the
1.5	0.0		mentai	ion of the program	1 ( 1 1 2	1	
15	Others	Users group:		Puntura dayani kh		ian	
		Chair Person:		Niraman Upabho Mr .Man bahadur			
				Mr. Prem Bohara	Duami		
		Site Incharge: Unit Chief:			ch or vo		
		Omt Ciner:		Mr. Haribamsa A	ararya		

### Photograph of the Activity





1 Name of Activity: Embankment construction Programme: Land slide C	~	
	Conservation P	rogramm
2 Location : District/Municipality Dadeldhura  Ward No: 07 Place: AliTal	GPS:	
3 Existing site problem: Gradual scouring of river bank, degradation of ag	gricultural land	
4 Cost		
<b>Estimated Total</b> :6729798.06 <b>Office</b> : 6356385.84 <b>Use</b>	er:363412.22	Others:
Actual Expenditure Total :6408967.94 Office:6055555.9 Use	er:353412.04	Others:
5 Objectives:  To prevent bank erosion  To protect the settlement and agricultural land		
6 Conservation Measure / Embankment construction with gabion box Technique applied		
7 Implementation process  User committee formation in the presense of relative committee managed construction mater completed there activity with people participation	rial like box,	
8 Employment 1509 mds		
9 Gender/Social consideration: Activity were chosen as per the social and to (DAGs, Dalit, Ethnic, poor, women) were explanning and implementation of program.		
10 <b>Effect/Impact</b> Protection from bank erosion; more than 5 ha agr		
		Others:685
12 <b>Problem/Obstacles faced</b> Difficulty in regular monitoring and providing to insufficient officals at the office		
13 Maintenance / Sustainability After work completion, program was automa committee User committee were responsible to the program.	for care and m	aintenance of
14 <b>Lesson learned</b> Indentifying needs of community and people pa successful implementation of the program	articipation is tl	ne key for the
15 Others Users group: Aakhali pahiro niya Niraman Upabhok		
Chair Person: Mr.Dhan Bahaur B		
Site Incharge: Mr. Prem Bohara		
Unit Chief: Mr.Haribamsha Ac	chyra	

### Photograph of the Activity





	River S	ystem: Puntura Kho	la		F/	<b>Y</b> : 2076/077
1	Name of Activity: Embankme	ent construction	Prog	ramme: Lan	d slide Conservation	n Programm
2	Location : District/Municipality Dadeldhura	Ward No: 06		e: AliTal lchuira	GP	S:
3	Existing site problen	n: Gradual scouring of	f river banl	c, degradatio	n of agricultural lan	ıd
4		C	ost			
	Estimated	<b>Total</b> :7336309.30	Office:	6996622.1	User: 339687.20	Others:
	Actual Expenditure	<b>Total</b> : 7229000	Office	2:6890000	User: 339000	Others:
5		Objec	ctives :			
	> To prevent bank erosion	<i> </i>				
	To protect the settlement F	orest land and agricu	ıltural land			
	To increase vegetation at ri				a	
6	Conservation Measure /	Embankment cons	struction v	vith gabion b	OX	
	Technique applied					
7	Implementation process				of related ward rep	
					material like box	x, boulder and
		completed there ac	ctivity with	people partic	cipation	
8	Employment	1820 mds				
9	Gender/Social consideration:	Activity were cho	osen as pe	er the social	and technical aspe	ect. All groups
					vere equally involv	ved during the
		planning and imple	ementation	of program.		
10	Effect/Impact	Protection from ba	nk erosion	: more than 5	ha agricultural land	l is conserved
11	Benefitted HH	<b>Total</b> :400		lit :	Janajati:5	Others:395
12	Problem/Obstacles faced	Difficulty in regulato insufficient office			viding technical sup	
13	Maintenance / Sustainability				automatically hand	overed to user
	Transcribing ( & discussion)				nsible for care and	
		the program.		1		
14	Lesson learned	Indentifying needs	of comm	unity and peo	ople participation is	the key for the
		successful implem		the program		-
15	Others	Users group:		Kalchura Pa	hiro Niyarantan Upa	abhokta Samiti
		Chair Person:		Mr. Tika Ra	m oli	
		Site Incharge:		Mr. Prem Bo		
		Unit Chief:		Mr.Bharat P		
L		CIIIC CIIICI.				

### Photograph of the Activity





	River System	n: Puntura Khola	<u> </u>		<b>F/Y</b> :	2077/078
1	Name of Activity: under ground wa	ter utilization		Programme: H	Bhumijat Jal Punbhar	an
2	Location : District/Municipality Dadeldhura	Ward No: 07		Dadeldhura elgaja	GPS:	
3	Existing site problem: G	radual scouring of r	iver bank	, degradation of	f agricultural land	
4		Cos				
	Estimated	<b>Total</b> :3222389.87	Offic	e: 2999360.00	User:223029.87	Others:
	Actual Expenditure	Total :3222000.00	Offic	e: 2999000.00	User: 223000.00	Others:
5	<ul> <li>To prevent bank erosion</li> <li>To protect the settlement Forest</li> <li>To increase vegetation at river be</li> </ul>	oank and maintain g	ıral land reenery ir			
6	Conservation Measure / Technique applied	Embankment con	struction	with gabion be	OX	
7	Implementation process		managed	construction	of related ward repr material like box, b cipation	
8	Employment	1005 n				
9	Gender/Social consideration:		thnic, po	or, women) we	nd technical aspect. ere equally involved	
10	Effect/Impact	conserved			han 5 ha agricultu	
11	Benefitted HH	<b>Total</b> :450		Dalit :25		Others:425
12	Problem/Obstacles faced	Difficulty in regulate due to insufficien			oviding technical sup	port to user
13	Maintenance / Sustainability	committee Use of the program.	r commit	tee were respon	tomatically handovensible for care and r	naintenance
14	Lesson learned	the successful im		ion of the progr		
15	Others	Users group:		Upabhokta S		ari Nirman
		Chair Person:		Mr.Surat Sau		
		Site Incharge:		Mr. Prem Bo		
		Unit Chief:		Mr.Bharat P	rasad Bhatta	

### Photograph of the Activity





	River Sys	tem: Puntura Kho	ola		<b>F/Y</b> : 2077/078
1	Name of Activity: Embankment	construction	Programme: R	iverbank Stabilizati	on/Management
2	Location : District/Municipality Dadeldhura	Ward No: 11	Place: Simal Kh	et	GPS:
3	Existing site problem:	Gradual scouring of	river bank , degrada	ntion of agricultural	land
4		Co			
	Estimated	<b>Total</b> :1690986.76	<b>Office</b> : 146363	8.32 <b>User</b> :1688	02.90 <b>Others</b> :
	Actual Expenditure	<b>Total</b> : 1631000.00	Office:1463000	0.00 <b>User</b> :1680	00.00 Others :
5		Object	tives :	l	
	To prevent bank erosion				
	To protect the settlement Fore				
	To increase vegetation at river				
6	Conservation Measure / Technique applied		onstruction with ga		
7	Implementation process		formation in the pre		
			managed construct activity with people		x, boulder and and
8	Employment	1150 mds			
9	Gender/Social consideration:	(DAGs, Dalit, I		n) were equally in	aspect. All groups avolved during the
10	Effect/Impact	Protection from conserved	bank erosion; m	ore than 5 ha ag	gricultural land is
11	Benefitted HH	<b>Total</b> : 300	<b>Dalit</b> : 50	Janajati:	Others:250
12	Problem/Obstacles faced		ular monitoring an		ical support to user
13	Maintenance / Sustainability	committee Us of the program.	er committee were	responsible for car	nandovered to user e and maintenance
14	Lesson learned		eds of community a		ation is the key for
15	Others	Users group:		Khet Pahiro N okta Samite	Niyantran Nirman
15	Others		Upabh Mr.Na	okta Samite in Singh Saud	Niyantran Nirman
15	Others	Users group:	Upabh Mr.Na Mr. Pr	okta Samite	Viyantran Nirman

### Photograph of the Activity





	River System	m: Puntura Khola	a		F/Y:	2077/078
1	Name of Activity: Embankment c	onstruction	Progra	mme: Riverbar	nk Stabilization/Mar	agement
2	Location : District/Municipality Dadeldhura	Ward No: 11	Place: A	amilkhocha	GPS:	
3	Existing site problem: G	radual scouring of r	iver bank	, degradation of	f agricultural land	
4		Cos	t			
	Estimated	<b>Total</b> :1690986.70	6 Offic	<b>e</b> :1463638.32	User:168802.90	Others :
	Actual Expenditure	<b>Total</b> :1632438.00	Office	e: 1463638.00	<b>User</b> :168800.00	Others :
5		Objecti	ves :			
1	To prevent bank erosion	· ·				
	To protect the settlement Forest					
	To increase vegetation at river					
6	Conservation Measure / Technique applied	Embankment con	nstruction	with gabion bo	)X	
7	Implementation process	User committee representative. User committee completed there	managed	construction n	naterial like box, b	
8	Employment	1200 mds	•			
9	Gender/Social consideration:		thnic, poo	r, women) wer	nd technical aspect. re equally involved	
10	Effect/Impact	Protection from conserved	bank ero	osion; more th	an 5 ha agricultui	al land is
11	Benefitted HH	<b>Total</b> :200	Г	Palit :30	Janajati:	<b>Others</b> :1 70
12	Problem/Obstacles faced	Difficulty in regulation due to insufficien			viding technical sup	ort to user
13	Maintenance / Sustainability				omatically handove sible for care and m	
14	Lesson learned	Indentifying need the successful im			ple participation is am	the key for
15	Others	Users group:		Puntura Kho Samiti	la Pahiro niyantran	Upabhokta
1		Chair Person:		Mr. Amar Bl	nat	
		Site Incharge:		Mr. Prem Bo	hara	
		Unit Chief:		Mr. Bharat P	Prasad Bhatta	

### Photograph of the Activity





		em: Puntura Khola				<b>Y</b> : 2077/078
1	Name of Activity: Embankmen	t construction	Progra	mme: Riverba	ank Stabilization/M	lanagement
2	Location: District/Municipality Dadeldhura	Ward No: 07		adeldhura Aakhali	GPS	:
3	Existing site problem:	Gradual scouring of	of river ban	k, degradatio	on of agricultural la	nd
4			Cost			
	Estimated	<b>Total</b> :1589972.15	Office:	1367157.74	User:168128.10	Others:
	Actual Expenditure	<b>Total</b> : 1535285	Office	: 1367157	User:168128	Others:
5		Obje	ctives :	L		
	To prevent bank erosion					
	> To protect the settlement l					
	> To increase vegetation at a					
6	Conservation Measure / Technique applied	Embankment co	nstruction	with gabion b	OOX	
7	Implementation process				e of related ward r	
		completed there			material like box, icipation	boulder and
8	Employment	1400 mds				
9	Gender/Social consideration:		thnic, poo	r, women) w	and technical aspecere equally involv	
10	Effect/Impact	Protection from conserved	bank ero	sion; more	than 5 ha agricul	ltural land is
11	Benefitted HH	<b>Total</b> :400		ılit :50	Janajati:50	Others:300
12	Problem/Obstacles faced	Difficulty in regulation due to insufficient			oviding technical s	upport to user
13	Maintenance / Sustainability	of the program.	r committe	ee were respo	utomatically handonsible for care and	d maintenance
14	Lesson learned	Indentifying need the successful im			eople participation gram	is the key for
15	Others	Users group:		Huidekoti C Upabhokta S	Salchi Pahiro Nirya Samiti	ıntran Nirman
		Chair Person:		Mr.Dhan Ba	hadur Bohara	
		Site Incharge:		Mr. Prem Bo		
		<b>Unit Chief:</b>		Mr.Bharat P	rasad Bhatta	

### Photograph of the Activity





Rive	r System: Puntura Khola					F/Y	: 2077/078
1	Name of Activity: Embankmen	t construction	Progran	nme: Simsar B	humi Byabas	sthastan	Utilization
2	Location : District/Municipality Dadeldhura	Ward No: 12	Place	e: Nayal		GPS:	
3	Existing site problem	: Gradual scouring	of river bar	ık , degradation	of agricultur	al land	
4			Cost				
	Estimated	Total: 7931674.60	OO Offic	ce:6998784.00	User: 9328	390.00	Others:
	Actual Expenditure	Total :7936000	Off	ice: 6998000	User: 932	2800	Others:
5		Obj	jectives :		1		
	<ul> <li>To prevent bank erosion</li> <li>To protect the settlement F</li> <li>To increase vegetation at ri</li> </ul>		icultural lar				
6	Conservation Measure / Technique applied	Embankment co					
7	Implementation process	User committee User committee completed there	e managed	construction	material like		
8	Employment	1890 mds					
9	Gender/Social consideration:	Activity were of (DAGs, Dalit, planning and im	Ethnic, po	or, women) w			
10	Effect/Impact	Protection from	bank erosic	on; more than 5	ha agricultur	al land i	s conserved
11	Benefitted HH	Total :500		Palit :20	Janajati:30		Others:450
12	Problem/Obstacles faced	Difficulty in reg to insufficient of			iding technic	al suppo	ort to user due
13	Maintenance / Sustainability	After work cor committee Us the program.	er committ	ee were respon	sible for care	e and m	aintenance of
14	Lesson learned	Indentifying nee successful imple			ple participat	ion is th	ne key for the
15	Others	Users group:		Nayal Tal Samiti	Sangrasan	Nirama	n Upabhokta
		Chair Person:		Mr.Sher sing	h Parki		
		Site Incharge:		Mr.Prem Bol			
		Unit Chief:		Mr Bharat Pr	asad Bhatta		

## Photograph of the Activity





	River Syst	tem: Puntura Khola			F/Y	: 2077/078
1	Name of Activity: Embankment	construction	Program	me: Riverba	nk Stabilization/Ma	nagement
2	Location : District/Municipality Dadeldhura	Ward No: 08	Place: B	Sagkholi	GPS:	
3	Existing site problem: (	Gradual scouring of riv	er bank , d	egradation of	agricultural land	
4		Cost				
	Estimated	<b>Total</b> :4476304.91	Office:3	3999998.91	User:476306.00	Others :
	Actual Expenditure	<b>Total</b> :4466000.00	Office:	3990000,00	User: 476000.00	Others :
5		Objective	es:		•	•
	To prevent bank erosion	· ·				
	To protect the settlement Fores					
	➤ To increase vegetation at river					
6	Conservation Measure / Technique	Embankment cons	struction v	vith gabion bo	OX	
	applied					
7	Implementation process	User committee	formation	in the pr	esense of relat	ed ward
		representative.			4	11
		completed there ac			naterial like box, b	oulder and
8	Employment	MD	tivity with	people partic	траноп	
9	Gender/Social consideration:		con ac nor	the social an	d technical aspect.	All groups
	Gender/Social consideration.		nic, poor,	women) wer	re equally involved	
10	Effect/Impact	Protection from	bank erosi	on; more th	on 5 ha agricultu	
1.1		conserved		,	an 5 na agricuitu	ral land is
11	Benefitted HH	Total :350	Da	lit :50	Janajati:	Others:3
12	Benefitted HH Problem/Obstacles faced	Total :350  Difficulty in regul	ar monito	lit:50		Others:3
12	Problem/Obstacles faced	Total :350  Difficulty in regul due to insufficient	ar monitor officals at	lit:50 ring and provide office	Janajati:	Others:3 00 port to user
		Total :350  Difficulty in regul due to insufficient After work compl	ar monitor officals at etion, prog	lit:50 ring and provide office gram was aut	Janajati: riding technical sup	Others:3 00 port to user
12	Problem/Obstacles faced	Total :350  Difficulty in regul due to insufficient After work compl	ar monitor officals at etion, prog	lit:50 ring and provide office gram was aut	Janajati:	Others:3 00 port to user
12	Problem/Obstacles faced	Difficulty in regul due to insufficient After work compl committee User of the program.	ar monitor officals at etion, prog committee	lit:50 ring and proventhe office gram was autor were response	Janajati: riding technical sup	Others:3 00 port to user red to user naintenance
12	Problem/Obstacles faced  Maintenance / Sustainability	Difficulty in regul due to insufficient After work compl committee User of the program.	ar monitor officals at etion, prog committee	ring and prove the office gram was auto were respondunity and peo	Janajati:  riding technical supomatically handovesible for care and number of the participation is	Others:3 00 port to user red to user naintenance
12	Problem/Obstacles faced  Maintenance / Sustainability	Difficulty in regul due to insufficient After work compl committee User of the program. Indentifying needs	ar monitor officals at etion, prog committee	lit:50  ring and provide office gram was auto were respondently and peon of the program of the program was auto were respondently and peon of the program was auto were respondently and peon of the program was auto-	Janajati:  riding technical supomatically handovesible for care and number of the participation is	Others:3 00 port to user red to user naintenance the key for
12 13	Problem/Obstacles faced  Maintenance / Sustainability  Lesson learned	Difficulty in regul due to insufficient After work compl committee User of the program. Indentifying needs the successful imp	ar monitor officals at etion, prog committee	ring and provide office gram was auto were respondently and peon of the program BagKholi F	Janajati:  riding technical supomatically handove sible for care and number of the participation is am  Charar niryantran	Others:3 00 port to user red to user naintenance the key for
12 13	Problem/Obstacles faced  Maintenance / Sustainability  Lesson learned	Difficulty in regul due to insufficient After work compl committee. User of the program. Indentifying needs the successful imp Users group:	ar monitor officals at etion, prog committee	lit:50  ring and provide office gram was auto were respondently and peon of the program BagKholi Famiti	Janajati:  riding technical supomatically handove sible for care and number of the participation is am  Kharar niryantran	Others:3 00 port to user red to user naintenance the key for

### **Photograph of the Activity**





	River Syste	em: Puntura Kho	la		F/Y:	2077/078		
1	Name of Activity: River Bank Pr	rotection	Prog	gramme: Riverban	k Stabilization/Man	agement		
2	Location : District/Municipality Dadeldhura	Ward No: 03		hocha,Parshuram	GPS:			
3	Existing site problem: G	radual scouring of	river ba	nk, degradation of	agricultural land			
4		C	ost					
	Estimated	Total :2242897	.35 C	<b>Office</b> :1999985.35	User:242912.00	Others :		
	Actual Expenditure	<b>Total</b> : 2160974	1.84 O	<b>Office</b> : 1917070.64	User:243904.2	Others :		
5		Objectives :						
		st land and agricultural land bank and maintain greenery in nearby area						
6	Conservation Measure / Technique applied	Embankment construction with gabion box						
7	Implementation process	User committee formation in the presense of related ward representative. User committee managed construction material like box, boulder and completed there activity with people participation						
8	Employment	405mds						
9	Gender/Social consideration:	(DAGs, Dalit,	Ethnic, p		d technical aspect.			
10	Effect/Impact	Protection from conserved	n bank	erosion; more tha	n 5 ha agricultur	al land is		
11	Benefitted HH	<b>Total</b> :380		Dalit :50	Janajati:	Others:3		
12	Problem/Obstacles faced	Difficulty in reg			ding technical supp	ort to user		
13	Maintenance / Sustainability	committee Us the program.	er comm	ittee were responsib	matically handover le for care and mair	ntenance of		
14	Lesson learned			ommunity and peoptation of the program	le participation is t	he key for		
15	Others	Users group:			Khahare niryantran	Niraman		
		Chair Person:		Mr.Ram Baha	dur Bista			
		Site Incharge:		Mr.Prem Boh				
		Unit Chief:		Mr.Bharat Pra	sad Bhatta			

### **Photograph of the Activity**





		River System	n: Puntura khola			F/Y	: 2077/078		
	1	Name of Activity: River Bank Pr	rotection	Progra	amme: River b	ank Stabilization/Ma	nagement		
		ipality	Ward No: 07	Place	e: koirale	GPS:			
		oblem: Gr	radual scouring of riv	er bank	, degradation o	f agricultural land			
	5		Cost						
			<b>Total</b> : 4468064.57	Offi	ice:3999999.57	User:468065.00	Others:		
		<b>有权批</b>	<b>Total</b> :4358000	Of	<b>fice</b> : 3890000	User:468000	Others:		
	5	<ul> <li>To prevent bank erosion</li> <li>To protect the settlement Forest</li> </ul>	Objectiv						
		To increase vegetation at river by			n nearhy area				
_	6	Conservation Measure / Technique applied	Embankment construction with gabion box						
	7	Implementation process	User committee formation in the presense of related ward representative. User committee managed construction material like box, boulder and completed there activity with people participation						
ŀ	8	Employment	1050 md	<u> </u>					
	9	Gender/Social consideration:	Activity were cho	sen as j	oor, women) we	nd technical aspect are equally involved			
	10	Effect/Impact	Protection from conserved	bank ei	rosion; more t	han 5 ha agricultu	ral land is		
	11	Benefitted HH	<b>Total</b> :400		Dalit :50	Janajati:	Others:350		
	12	Problem/Obstacles faced	Difficulty in regul due to insufficient			viding technical sup	port to user		
	13	Maintenance / Sustainability	After work complete committee User of the program.	etion, p	orogram was au ttee were respon	tomatically handovensible for care and	maintenance		
	14	Lesson learned	Indentifying needs of community and people participation is the key for the successful implementation of the program						
	15	Others	Users group:		Nirman Niry	erene Dhupkheda antran upabhokata s			
			Chair Person:		Mr.Lok Baha				
			Site Incharge:		Mr.Prem Bol				
			<b>Unit Chief:</b>		Mr.Bharat Pr	asad Bhatta			

### Photograph of the Activity



Rive	r System: Nikas						<b>F/Y</b> : 2077/0	78	
1	Name of Activity: Embankmen and bamboo plantation	t/check	dam construction	Program:	Gully Lar	ndslide l	Khahare Contr	ol	
2	Location : District/Municipali Surkhet, Birendranagar	ty	Ward No: 05	Place: Bar Tha	nspanikho pakholchi		<b>GPS</b> : 28.609505; 81.6142160 28.616496; 81.612041		
3	Existing site problem: bank cu	ıttin, La	ndslide, gully forn	nation					
4	Cost								
	Estimated	Tota	l:3137541.55	Office:283	6165.55	User	:301379.00	Others :0.0	
	Actual Expenditure	Tota	l:3137541.55	Office:283	6165.55	User	:301379.00	Others: 0.0	
5	Objectives:  To prevent bank erosion To control landslide To prevent gully formation								
6	Conservation Measure / Technapplied	nique	Embankment/checkdamconstruction w				abion box. Ban	nboo plantation	
7	Implementation process		User commit	tee managed	construc	tion m	aterial like b	representative. ox, boulder and ivity with people	
8	Employment		1392 MD						
9	Gender/Social consideration:			, Ethnic, po mplementati	or, wome on of prog	n) were ram.	e equally invo	pect. All groups olved during the	
10	Effect/Impact		Protection from	m bank erosi	on; more t	han 5 ha	a agricultural l	and is conserved	
11	Benefitted HH		Total :35	Dalit	:10	Ja	anajati:9	Others :16	
12	Problem/Obstacles faced		Difficulty in a				iding technica	l support to user	
13	Maintenance / Sustainability							dovered to user I maintenance of	
14	Lesson learned		Indentifying needs of community and people participation is the key f successful implementation of the program						
15	Others		Users group:		Banspar	niKhola	Tatbandhan U	С	
			Chair Person		Mr.Balı				
			Site Incharge	:	Mr.Sura				
			Unit Chief:		Mr.Bha	Mr.Bharat P. Bhatta			









Rive	er System: Nikas					<b>F/Y</b> : 2077/078			
1	Name of Activity: Embankment check wa work	ll construction	Prog	ram: Riverbank St	tabilization/Manage	ement			
2	Location : District/Municipality Surkhet, Birendranagar	<b>Ward No</b> : 07	Place: ItramKhola		<b>GPS</b> : 28.613403; 28.621221;81.631				
3	Existing site problem: bank cutting								
4	Cost								
	Estimated	<b>Total</b> :4292470.		<b>Office</b> :3786180.02					
	Actual Expenditure	<b>Total</b> :4166865.	42	<b>Office</b> :3626060.21	User:477155.00	<b>Others</b> :0.0			
5	Objectives:  ➤ To prevent downward cutting into ➤ To protect river bank								
6	Conservation Measure / Technique applied	Check wall construction with gabion box Embankment construction with gabion box							
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like box and boulder as per approved estimate and completed there activity with people participation							
8	Employment	1519MD		-		-			
9	Gender/Social consideration:	(DAGs, Dalit, I planning and im	Ethnic, plemen						
10	Effect/Impact	Protection from flooding	bank	erosion; more th	nan 20 house wer	re saved from			
11	Benefitted HH	Total:		Dalit :	Janajati:	Others :			
12	Problem/Obstacles faced	Difficulty in reg due to insufficien			oviding technical	support to user			
13	Maintenance / Sustainability	committee. User the program.	comn	nittee were respons	utomatically handsible for care and	maintenance of			
14	Lesson learned			ommunity and peo ion of the program	ople participation is	the key for the			
	Others	Users group:		ItramKhola	Tatbandha UC				
15		Chair Person:		Mr. Nil Bdr					
		Site Incharge:		Mr.SurajTh	apa				
		Unit Chief:		Mr.Bharat I	P. Bhatta				





Riv	er System: Nikas				<b>F/Y</b> : 2	2077/078		
1	Name of Activity: Embankment con	struction	Program:	Riverbank S	tabilization/Manage	ment		
2	Location : District/Municipality Surkhet, Birendranagar	Ward No: 07	Place: Itra	mKhola	<b>GPS</b> : 28°36'3.99"N, 81°37'51.00"E			
3	Existing site problem: River bank	cutting	•					
4	Cost							
	Estimated	<b>Total</b> :763442.4	1 Office	e:684917.00	User:78525.00	Others: 0.0		
	Actual Expenditure	<b>Total</b> :756162.4	1 Office	e:651574.43	User:78525.00	Others: 0.0		
5	Objectives:  To prevent bank cutting							
6	Conservation Measure / Technique applied	Embankment construction with gabion box						
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like box, boulder as per approved estimate and completed there activity with people participation						
8	Employment	344 MD						
9	Gender/Social consideration:		Ethnic, poo	or, women) n of program				
10	Effect/Impact				0.ha land is conserv	red		
11	Problem/Obstacles faced		ular monito	oring and pro	oviding technical sup			
12	Maintenance / Sustainability	After work cor committee Us the program.	npletion, preer committe	rogram was ee were respo	automatically hand onsible for care and	lovered to user maintenance of		
13	Lesson learned	Indentifying nee successful imple			ople participation is	the key for the		
14	Others	Users group:		ItramKhola	TaarjaliTatbandhan	UC		
		Chair Person:		Mr.Laxmi (	Chandra Hamal			
		Site Incharge:		Mr.SurajTh				
		<b>Unit Chief:</b>		Mr.Bharat	P. Bhatta			





Rive	er System:					<b>F/Y</b> :	2077/078		
1	Name of Activity: Embankment cons	struction	Pr	ogram: ParuwaKholal	KinarNiyantra	antath	asthirikaran		
2	Location : District/Municipality Banke, Raptisonari	Ward No: 08	Pla	ace: Paruwakhola		<b>GPS</b> : 579411.39mE, 3114071.84mN			
3	Existing site problem: bank cutting		<u> </u>						
4	Cost								
	Estimated	Total :2892923.	93	Office:2599729.18	User:29319	94.75	Others: 0.0		
	Actual Expenditure	Total :2892923.	93	Office:2599729.18	User:29319	94.75	Others: 0.0		
5	Objectives:  To prevent bank erosion								
6	Conservation Measure /	Embankmentconstruction with gabion box.							
	Technique applied								
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like box, boulder as per approved estimate and completed there activity with people participation							
8	Employment	1392 MD							
9	Gender/Social consideration:	(DAGs, Dalit, planning and im	Ethn plem	en as per the social nic, poor, women) we mentation of program. The program in user committe	ere equally				
10	Effect/Impact	Protection from	bank	erosion; more than 5	ha agricultura	al land	l is conserved		
11	Benefitted HH	<b>Total</b> :135		Dalit :23	Janajati:37	7	Others :75		
12	Problem/Obstacles faced	Difficulty in reg to insufficient of		monitoring and provids at the office	iding technic	al sup <sub>l</sub>	port to user due		
13	Maintenance / Sustainability			tion, program was a ommittee were respon					
14	Lesson learned	Indentifying needs of community and people participation is the key for the successful implementation of the program							
15	Others	Users group:		ParuwaKhola	atatbandhaNii	rman I	JC		
		Chair Person:		Mr.Lokendra	Bdr. Bista				
		Site Incharge:		Mr.SurajTha					
		<b>Unit Chief:</b>		Mr.Bharat P.	Bhatta				





Rive	er System:				]	F/ <b>Y</b> : 2077/078			
1	Name of Activity: Embankment con	struction work	Program: Gully Landslide Khahare Control						
2	<b>Location : District/Municipality</b> Surkhet, Panchapuri	Ward No: 09	Place: Ka	Place: KatbadiKhola GPS:					
3	Existing site problem: bank cutting	_	•						
4	Cost								
	Estimated	Total :1528034.	35 Offic	e:1423548.20	User:159238.00	Others: 0.0			
	Actual Expenditure	Total :1523034.	35 Offic	e:1363796.35	User:159238.00	Others: 0.0			
5	Objectives :  To protect soil erosion								
6	Conservation Measure / Technique applied	Embankment co	Embankment construction with gabion box						
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like box and boulder as per approved estimate and completed there activity with people participation							
8	Employment	719MD							
9	Gender/Social consideration:	Activity were of (DAGs, Dalit, planning and im Representation of	Ethnic, poo	or, women) n of program		ect. All groups ved during the			
10	Effect/Impact	Protection from	bank erosio	n; more than	20 house were saved	l from flooding			
11	Benefitted HH	Total:		alit :	Janajati:	Others :			
12	Problem/Obstacles faced	Difficulty in reg to insufficient of			viding technical sup VID 19	port to user due			
13	Maintenance / Sustainability	committee. User program.	committee	were respons	automatically hand sible for care and ma	intenance of the			
14	Lesson learned	Indentifying need successful imple			cople participation is	s the key for the			
15	Others	Users group:	mentanon (		Tatbandha UC				
13	Others	Chair Person:		Mr. Dev Ra					
		Site Incharge:		Mr.SurajTh					
		Unit Chief:		Mr.Bharat					





Riv	er System:					<b>F/Y</b> : 2077/078		
1	Name of Activity: Embankment cor	nstruction work	Program	n: Gully Land	dslide Khahare Con	trol		
2	Location : District/Municipality Surkhet, Panchapuri	Ward No: 05	Place: Katbadi	Khola	<b>GPS</b> : 28 46'27.52'	'N 81 20'29.45"E		
3	Existing site problem: bank cutting	•	1					
4	Cost							
	Estimated	<b>Total</b> :3588964.	.55 <b>Off</b>	ice:3227289.	55 User:361675.0	00 Others :0.0		
	Actual Expenditure	<b>Total</b> :3460337	81 <b>Office</b> :3002781.55		55 User:337445.0	00 Others :0.0		
5	Objectives :  To protect soil erosion		L		I			
6	Conservation Measure / Technique applied	Embankment construction with gabion box						
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like box and boulder as per approved estimate and completed there activity with people participation						
8	Employment	1719 MD		•	, , , , , , , , , , , , , , , , , , ,			
9	Gender/Social consideration:		Ethnic, p	oor, women) ion of program				
10	Effect/Impact				n 20 house were sav	red from flooding		
11	Benefitted HH	Total: 35		Dalit :4	Janajati: 15	Others :16		
12	Problem/Obstacles faced	Difficulty in reg			oviding technical st	upport to user due		
13	Maintenance / Sustainability	committee. User program.	r committe	e were respon	s automatically hansible for care and i	maintenance of the		
14	Lesson learned	successful imple		of the progra		•		
15	Others	Users group:			nolaRaajiBastiTatba	ndan UC		
		Chair Person:		Mr. Daml	perBdr. Sahi			
		Site Incharge:						
		<b>Unit Chief:</b>		Mr.Bhara	t P. Bhatta			









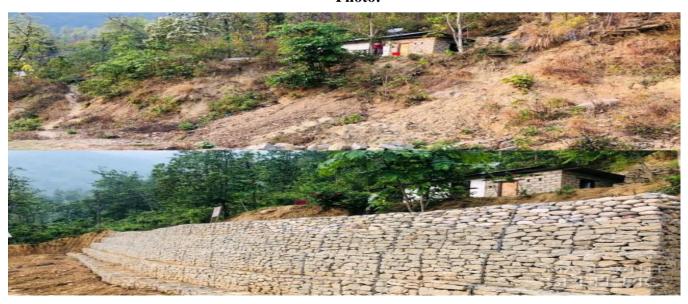
Rive	er System:					F	<b>Y</b> : 2077/078		
1	Name of Activity: Embankment con	struction work	<b>Program</b> : Gully Landslide Khahare Control						
2	<b>Location : District/Municipality</b> Surkhet, Chaukune	Ward No: 07	Place: Katbadi	Khola	GP	<b>S</b> : 28 49'56"N; 81	18'06''E		
3	Existing site problem: bank cutting	1	I.						
4	Cost								
	Estimated	<b>Total</b> :3530164.	18 <b>Off</b>	ice:3176330.	68	User:353833.50	Others: 0.0		
	Actual Expenditure	Total :3530164.	18 <b>Off</b>	ice:3176330.	68	User:353833.50	Others: 0.0		
5	Objectives:  To protect soil erosion to control flow velocity								
6	Conservation Measure / Technique applied	Embankment construction with gabion box							
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like box and boulder as per approved estimate and completed there activity with people participation							
8	Employment	1819 MD		•			•		
9	Gender/Social consideration:		Ethnic, p plementat	oor, women ion of progra	) wer m.	nd technical aspere equally involves was 33%			
10	Effect/Impact					house were saved	from flooding		
11	Benefitted HH	<b>Total</b> : 56		Dalit :23		Janajati: 7	Others :26		
12	Problem/Obstacles faced	Difficulty in reg to insufficient of				ng technical supp 19	oort to user due		
13	Maintenance / Sustainability	committee. User program.	committe	ee were respo	nsible	tomatically hander tor care and mai	ntenance of the		
14	Lesson learned	successful imple		of the progra	am	e participation is	·		
15	Others	Users group:				olatatbandhannirn	nan UC		
		Chair Person:	· · · · · · · · · · · · · · · · · · ·			umar B.K.			
		Site Incharge:		Mr.Suraj'					
		<b>Unit Chief:</b>		Mr.Bhara	at P. E	Bhatta			







Rive	er System:					<b>F/Y</b> : 2077/078			
1	Name of Activity: Embankment cor	struction work	Program	Gully Lands	lide Khahare Cor	trol			
2	<b>Location : District/Municipality</b> Surkhet, Panchapuri	Ward No: 06	Place: Mi Powerhou	-	<b>GPS</b> : 28 49' 43.53	' 'N 81 24'47.67"E			
3	Existing site problem: landslide	•	•	•					
4	Cost								
	Estimated	<b>Total</b> :1303777	22 Offic	Office:1172348.22					
	Actual Expenditure	Total :1303460	90 <b>Offic</b>	<b>e</b> :1119349.90	User:139337.0	0 Others :0.0			
5	Objectives:  To protectlandslide								
6	Conservation Measure /	Retaining wall construction with gabion box							
	Technique applied								
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like box and boulder as per approved estimate and completed there activity with people participation							
8	Employment	834MD							
9	Gender/Social consideration:		Ethnic, poo	or, women) n of program	were equally inv	spect. All groups volved during the			
10	Effect/Impact	Micro power ho	ouse protecti	ion					
11	Benefitted HH	Total:	D	alit :	Janajati:	Others :			
12	Problem/Obstacles faced	to insufficient of	fficials at th	e office. COV	/ID 19	apport to user due			
13	Maintenance / Sustainability	committee. User program.	· committee	were respons	sible for care and i	ndovered to user naintenance of the			
14	Lesson learned	Indentifying need successful imple				is the key for the			
15	Others	Users group:		RastrapatiC	ChureSanmraxanU	С			
		Chair Person:		Mr. Khagis	araGiri				
		Site Incharge:		Mr.SurajTh					
		<b>Unit Chief:</b>	Mr.Bharat P. Bhatta						



Rive	er System:				F/Y	: 2077/078				
1	Name of Activity: Seedling Product	ion	Program:	Ban biruwaut	padan/kharidtatha	abitaran				
2	Location : District/Municipality	Ward No:	Place: Bas	santa Sub	GPS:					
	Kailali, Kailari		division f	orest office,						
			Basanata,	Basanata, Kailali						
3	Cost									
	Estimated	Total :500000	<b>Total</b> :500000.00 <b>Office</b> :500000.00 <b>U</b>			Others: 0.0				
	Actual Expenditure	Total :492151	.00 <b>Offic</b>	e: 492151.00	User:00.00	Others: 0.0				
5	> to distribute the seedling in  Implementation process									
6	Employment Employment	250md								
7	Effect/Impact	50,000 seedlin	g were produc	cted and distrib	outed					
8	Benefitted HH	Total :	D	alit :	Janajati:	Others :				
9	Problem/Obstacles faced	No own site for	r seedling pro	duction						
10	Lesson learned	Species should	be selected a	s per the local	needs					
11	Others	Site Incharge		Mr.SurajTha	pa					
		<b>Unit Chief:</b>		Mr.Bharat P.	. Bhatta					











Riv	er System:					<b>F/Y</b> : 2077/078		
1	Name of Activity: Plantation work		Program: Greenbelt Construction					
2	Location : District/Municipality Kailali, Kailari	Ward No:	Place: U Division Office, I					
3	Existing site problem:							
4	Cost							
	Estimated	Total :100000	0.00 <b>Off</b>	ice:100000.00	User:	Others: 0.0		
	Actual Expenditure	Total :438184	.64 <b>Off</b>	ice: 438184.64	User:	Others: 0.0		
	Objectives:  > to construct nursery							
6	Implementation process	Quotation						
7	Employment	148 MD						
8	Effect/Impact	50000 seedling	g production	capacity nurse	ry were esta	ablished		
9	Problem/Obstacles faced	Due to COVII	19 there is	difficulties in 1	egular mon	itoring		
10	Others	Users group:		SanjiwaniK	rishitathaPa	supalan UC		
		Chair Person	:	Mr. DurgBo	dr. Bokati			
		Site Incharge	•	Mr.SurajTh	apa			
		<b>Unit Chief:</b>		Mr.Bharat l	Mr.Bharat P. Bhatta			







Rive	er System:					<b>F/Y</b> : 2077/078		
1	Name of Activity: Plantation		Program: TaarbaarsahitBrixaropan					
2	Location : District/Municipality Kailali, Lamkichuha	Ward No: 03	Place: MuktaKam	GPS: 28 37' 32' 'N 81 12'16"E		N 81 12'16"E		
3	Existing site problem: open area		1					
4	Cost							
	Estimated	Total :956016.0	Office	:846196.00	User:109820	.00 Others :0.0		
	Actual Expenditure	<b>Total</b> :956016.0	Office	:846196.00	User:109820	.00 <b>Others</b> :0.0		
5	Objectives :  To maintain greenery							
6	Conservation Measure /	seedling were p	seedling were planted					
	Technique applied							
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed seedling as per approved estimate and completed there activity with people participation						
8	Employment	934 MD						
9	Gender/Social consideration:		Ethnic, poor	r, women) of program	were equally ir m.	aspect. All groups avolved during the		
10	Effect/Impact	Micro power he	ouse protection	on				
11	Benefitted HH	Total:	Da	lit :	Janajati:	Others :		
12	Problem/Obstacles faced	Difficulty in reg to insufficient o				support to user due		
13	Maintenance / Sustainability	committee. Use program.	r committee v	were respon	nsible for care and	andovered to user maintenance of the		
14	Lesson learned	Indentifying new successful imple				n is the key for the		
15	Others	Users group:		MuktaKa	maiya CFUG			
		Chair Person:	·					
		Site Incharge:		Mr.Suraj	Гhара t P. Bhatta			
		<b>Unit Chief:</b>						









Riv	er System:					F	<b>/Y</b> : 2077/078		
1	Name of Activity: Plantation		Program: TaarbaarsahitBrixaropan						
2	Location : District/Municipality Surkhet, Birendranagar	Ward No: 11	Place: Sh CF	iva Shakti	Gl	<b>PS</b> : 28 33' 24 'N 81	39'11"E		
3	Existing site problem: open and but	shy area							
4	Cost								
	Estimated	Total :1257639.	08 <b>Offic</b>	e:1133852.	16	User:123786.92	Others: 0.0		
	Actual Expenditure	Total :1257639.	08 <b>Offic</b>	e:1133852.	16	<b>User</b> :123786.92	Others: 0.0		
5	Objectives:  To maintain greenery and c	ontrol grazing							
6	Conservation Measure /	Seedlings were 1	Seedlings were planted and were fenced.						
	Technique applied								
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed seedling as per approved estimate and completed there activity with people participation							
8	Employment	834 MD		<u></u>					
9	Gender/Social consideration:		Ethnic, po plementation	or, women on of progra	) we m.	and technical aspere equally involve was 33%			
10	Effect/Impact	5 hec forest la bamboo etc	nd were p	lanted Maj	or s	pecies were harro	. tejpat, tanki,		
11	Benefitted HH	Total:	D	alit :		Janajati:	Others :		
12	Problem/Obstacles faced	to insufficient of	ficials at th	e office. CC	OVII				
13	Maintenance / Sustainability	committee. User program.	committee	were respo	nsib	ntomatically hand le for care and mai	intenance of the		
14	Lesson learned	Indentifying need successful imple		of the progra	am	le participation is	the key for the		
15	Others	Users group:		Shiva Sha	akti (	CFUG			
		Chair Person:		Mr. Mina	K. A	Acharya			
		Site Incharge:		Mr.Suraj'	Thap	oa			
		<b>Unit Chief:</b>	U I						





Rive	er System:					<b>F/Y</b> : 2077/078			
1	Name of Activity: Plantation		Program: TaarbaarsahitBrixaropan						
2	Location : District/Municipality Surkhet, Birendranagar	Ward No: 5	Place CF	: Ramjanaki	GPS:				
3	Existing site problem: encroachmen	nt, grazing, illegal	extraction	on of forest mat	erial				
4	Cost								
	Estimated	<b>Total</b> :1110209	.85	<b>Office</b> :998414.7					
	Actual Expenditure	Total :1110208	.85	<b>Office</b> :998414.7	7 <b>User</b> :111795.0	8 <b>Others :</b> 0.0			
5	Objectives:  To control encroach and gra								
6	Conservation Measure / Technique applied	Barbed wire fencing							
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed wire and pole as per approved estimate and completed there activity with people participation							
8	Employment	764 MD							
9	Gender/Social consideration:	Activity were chosen as per the social and technical aspect. All groups (DAGs, Dalit, Ethnic, poor, women) were equally involved during the planning and implementation of program.  Representation of women in user committee was 33%							
10	Effect/Impact	10 hec forest la	nd were	protected.					
11	Benefitted HH	Total :		Dalit :	Janajati:	Others :			
12	Problem/Obstacles faced	Difficulty in reto insufficient of			roviding technical su OVID 19	pport to user due			
13	Maintenance / Sustainability	committee. Use program.	r comm	ittee were respo	as automatically har onsible for care and n	naintenance of the			
14	Lesson learned	Indentifying ne successful impl			people participation am	is the key for the			
15	Others	Users group:		Ramjana	ki CFUG				
		Chair Person:		Mr. Jaga	Bdr. Bhandari				
		Site Incharge:		Mr.Suraj					





Rive	er System:					F	<b>Y</b> : 2077/078	
1	Name of Activity: ChiuriPlantation a	and fencing	Program: ChiuriKhetbistartathaprawardhan					
2	<b>Location : District/Municipality</b> Surkhet, Chaukune	Ward No: 6	Place: Kotkhola CF GPS:					
3	Existing site problem: grazing and	bushy area	1		ı			
4	Cost							
	Estimated	Total :1039555.	67 <b>Offi</b>	ce:934435.6	7	User:105120.00	Others: 0.0	
	Actual Expenditure	<b>Total</b> :980330.0	0 Offi	ce:881127.3	0	User:99202.70	Others: 0.0	
5	Objectives:  > To control grazing > to plant chuiri Seedling							
6	Conservation Measure / Technique applied	Chiuri seedling J	Chiuri seedling plantation and barbed wire fencing					
7	Implementation process	User committee formation in the presense of related ward representative. User committee managed wire and pole as per approved estimate and completed there activity with people participation						
8	Employment	669MD						
9	Gender/Social consideration:		Ethnic, populari	oor, women on of progra	) we m.	and technical asper ere equally involves was 33%		
10	Effect/Impact	10 hec forest lan						
11	Benefitted HH	Total:	1	Dalit :		Janajati:	Others :	
12	Problem/Obstacles faced	Difficulty in reg to insufficient of	gular monit fficials at tl	oring and proper office. CO	rovid OVID	ing technical supp	oort to user due	
13	Maintenance / Sustainability	committee. User program.	committe	e were respo	nsibl	tomatically hand e for care and mai	ntenance of the	
14	Lesson learned	Indentifying need successful imple		of the progra	am	le participation is	the key for the	
15	Others	Users Group:		Chiurikh	etibis	staar UC		
		Chair Person:		Mr. Indra P. Dhamala				
		Site Incharge:						
		<b>Unit Chief:</b>		Mr.Bharat P.Bhatta				





Rive	er System:					F	<b>Y</b> : 2077/078
1	Name of Activity: Chiuri Plantation	and fencing	<b>Program</b> : ChiuriKhetbistartathaprawardhan				
2	Location : District/Municipality Surkhet, Panchapuri	Ward No: 6	Place: Bhuwata	ıkura CF	GPS:		
3	Existing site problem: grazing and	bushy area					
4	Cost						
	Estimated	<b>Total</b> :1199535	Total :1199535.69   Office:1072255.69   User:				Others: 0.0
	Actual Expenditure	Total :1199535	.69 <b>Off</b>	ice:1072255.	69	User:127280.00	Others: 0.0
5	Objectives:  > To control grazing > to plant chuiri Seedling		-		•		
6	Conservation Measure / Technique applied	Chiuri seedling plantation and barbed wire fencing					
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed wire, pole and chiuri seedling as per approved estimate and completed there activity with people participation					
8	Employment	694MD					
9	Gender/Social consideration:		Ethnic, p	oor, women on of progra	) wer m.	nd technical aspere equally involves was 33%	
10	Effect/Impact	10 hec forest la					
11	Benefitted HH	Total :		Dalit :		Janajati:	Others :
12	Problem/Obstacles faced	Difficulty in reg				ing technical supp	oort to user due
13	Maintenance / Sustainability					tomatically handone for care and mai	
14	Lesson learned	Indentifying new successful imple				e participation is	the key for the
15	Others	Users Group:		Bhuwatal			
		Chair Person:				ad Khanal	
		Site Incharge:		Mr.Suraj'			
		<b>Unit Chief:</b>		Mr.Bhara	ıt P. B	Bhatta	





Rive	er System: Nikas				<b>F/Y</b> : 2	077/078			
1	Name of Activity: Pond Construction	ı	<b>Program</b> : Rainwater Harvesting Dam						
2	Location : District/Municipality Surkhet, Birendranagar	Ward No: 11	Place: CharkuneSaalghari		GPS:				
3	Existing site problem:	1	l .						
4	Cost								
	Estimated	Total :1525420.	23 Offic	<b>e</b> :1385633.03	User:139787.20	Others: 0.0			
	Actual Expenditure	Total :1372126.	65 <b>Offic</b>	<b>e</b> :1232339.45	User:139787.20	Others:0.0			
5	Objectives:  Tocollect rain and surface w	water							
6	Conservation Measure /	construction of RCC water storage tank							
	Technique applied								
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like TMT rod, cement boulder etc as per approved estimate and completed there activity with people participation							
8	Employment	526 MD							
9	Gender/Social consideration:		Ethnic, poo	or, women) v n of program.	and technical aspervere equally involvee was 33%				
10	Effect/Impact	Water availibilit	y for irrigat	ion					
11	Problem/Obstacles faced	Difficulty in reg to insufficient of			viding technical sup	port to user due			
12	Maintenance / Sustainability	committee Us the program.	er committe	ee were respon	automatically hand nsible for care and	maintenance of			
13	Lesson learned	Indentifying need successful imple			ople participation is	the key for the			
14	Others	Users group:			narkuneSalghariPok	hari N. UC			
		Chair Person:		Mr.Som B. I					
		Site Incharge:		Mr.SurajTha					
		Unit Chief:			Mr.Bharat P. Bhatta				







Rive	er System: Nikas				<b>F/Y</b> : 2	2077/078		
1	Name of Activity: Pond construction		Program: Rainwater Harvesting Dam					
2	Location : District/Municipality Surkhet, Birendranagar	Ward No: 4	Place: Sa	nno Surkhet	<b>GPS</b> : 28°37'32"N	81°38'14"E		
3	Existing site problem: River bank en	osion, landslide						
4	Cost							
	Estimated	Total :660439.2	6 Offic	e:593585.26	User:66854.00	Others: 0.0		
	Actual Expenditure	<b>Total</b> : 660439.2	6 Offic	e:593585.26	User:66854.00	Others: 0.0		
5	Objectives:  To collect rain and surface w	vater						
6	Conservation Measure / Technique applied	Construction of pond						
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like, boulder, cement, pipe etc as per approved estimate and completed there activity with people participation						
8	Employment	548 MD						
9	Gender/Social consideration:		Ethnic, pool	or, women) on of program.				
10	Effect/Impact	Collect rain water	r, decrease	runoff veloic	ity			
11	Benefitted HH	Total:	D	alit :	Janajati:	Others :		
12	Problem/Obstacles faced	Difficulty in region to insufficient of			viding technical sup	port to user due		
13	Maintenance / Sustainability	committee.User program.	committee	were responsi	automatically hand ble for care and ma	intenance of the		
14	Lesson learned	Indentifying nee successful imple	ds of commentation of	nunity and pe of the progran	ople participation is	s the key for the		
15	Others	Users group:			okhariNirmanUC			
		Chair Person:		Mr. Ganesh				
		Site Incharge:		Mr.SurajTh				
		<b>Unit Chief:</b>		Mr.Bharat l	P. Bhatta			







Rive	er System: Nikas				<b>F/Y</b> : 2	077/078		
1	Name of Activity: Pond construction		Program: Rainwater Harvesting Dam					
2	Location : District/Municipality Surkhet, Birendranagar	Ward No: 4	Ward No: 4 Place: Sano Surkhet GPS: 28°37'32"N 8					
3	Existing site problem: wastes of sur	face water	•					
4	Cost							
	Estimated	<b>Total</b> :1026743.	49 <b>Offic</b>	<b>e</b> :921979.49	User:104764.00	Others: 0.0		
	Actual Expenditure	<b>Total</b> : 1026743	.49 Offic	e: 921979.49	User:921979.49	Others: 0.0		
5	Objectives:  To collect rain and surface v	vater						
6	Conservation Measure / Technique applied	Construction of pond						
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like, boulder, cement, pipe etc as per approved estimate and completed there activity with people participation						
8	Employment	548 MD						
9	Gender/Social consideration:		Ethnic, poo plementatio	or, women) n of program.				
10	Effect/Impact	Collect rain water						
11	Benefitted HH	<b>Total</b> : 19		alit : 5	Janajati: 4	Others :10		
12	Problem/Obstacles faced	Difficulty in reg to insufficient of			viding technical sup	port to user due		
13	Maintenance / Sustainability	committee.User program.	committee	were responsi	automatically hand ble for care and ma	intenance of the		
14	Lesson learned	Indentifying nee successful imple		of the program		the key for the		
15	Others	Users group:			okhariNirman UC			
		Chair Person:		Mr. PremBo				
		Site Incharge:		Mr.SurajTh				
		<b>Unit Chief:</b>		Mr.Bharat l	P. Bhatta			





Rive	er System: Nikas				F	<b>/Y</b> : 2077/078		
1	Name of Activity: Plantation work		Program: Greenbelt Construction					
2	Location : District/Municipality Surkhet, Birendranagar	Ward No: 2	Place: Bar	Place: BaruliKhola GPS:				
3	Existing site problem:	1						
4	Cost							
	Estimated	<b>Total</b> :397217.4	3 Office	e:921979.49	User:10476	4.00 <b>Others :</b> 0.0		
	Actual Expenditure	Total :397217.4	3 Office	e: 921979.49	User:92197	9.49 <b>Others :</b> 0.0		
5	Objectives:  > to construct greenbelt							
6	Conservation Measure / Technique applied	Plantation of bamboo. amriso, fruit trees along the bharulikhola within 30m both bank						
7	Implementation process	User committee formation in the presense of related ward representative. User committee managed seedling as per approved estimate and completed there activity with people participation						
8	Employment	348 MD	-					
9	Gender/Social consideration:		Ethnic, poo	or, women) n of program.	were equally i	aspect. All groups involved during the		
10	Effect/Impact	Collect rain water						
11	Benefitted HH	Total :		alit :	Janajati:	Others :		
12	Problem/Obstacles faced	to insufficient of	fficials at the	e office	C	l support to user due		
13	Maintenance / Sustainability	committee.User program.	committee	were respons	ible for care and	handovered to user d maintenance of the		
14	Lesson learned	Indentifying need successful imple				on is the key for the		
15	Others	Users group:		SanjiwaniK	rishitathaPasup	alan UC		
		Chair Person:			dr. Bokati			
		Site Incharge:		Mr.SurajTh				
		<b>Unit Chief:</b>		Mr.Bharat l	P. Bhatta			







		River	System: Khu	tiya		F/Y	: 2077/078			
1	Name of Activity: Emba	nkment, Sp	ur construction	Pı	rogramme: River	bank Stabilization/Mar	nagement			
	and Greenery	y maintenar	ice							
2	Location: District/Mun		Ward No: 17	Pla	ce: Dumaliya	<b>GPS</b> : Y= 28.	7639°			
	Kailali/Dhangadh	ni				X = 80.	6944°			
3	Existing site	e problem:	Gradual scouri	ng of rive	er bank , degradati	on of agricultural land				
4				Cost			_			
	<b>Estimated</b>	Total: 6	7,20,414.62	Office	: 60,04,493.72	User:7,15,920.90	Others: 0			
	Actual Expenditure	Total: 6	7,05,914.62		: 59,97,823.36	User:7,08,091.26	Others:0			
5			Objectives:							
	To prevent bank									
			ement, Forest land and agricultural land							
			tion at river bank and maintain greenery in nearby area							
6	Conservation Measure	Spur & Embankment construction with gabion box								
7	/ Technique applied Implementation	User committee formation in the presense of related ward representative.								
,	process	User committee managed construction material like gabion box, boulder and office								
	process					coved estimate and con				
			ith people active				inproces arers			
8	Employment	MD								
9	Gender/Social	Activity v	were chosen as	per the s	ocial and technica	al aspect. All groups (	DAGs, Dalit,			
	consideration:	Ethnic, po	oor, women) we	re equall	y involved during	the planning and imple	ementation of			
		program.								
10	Effect/Impact	Protection	of river bank f	rom erosi	on: more than 180	ha. land is conserved				
11	Benefitted HH		0 HH (920)	tom crosi	Dalit:		Others: 220			
12	Problem/Obstacles		\ /	nonitoring		technical support to				
	faced				nt officials at the o					
13	Maintenance /					nandovered to user con	nmittee. User			
	Sustainability				re and maintenanc					
14	Lesson learned	Indentify	ng needs of cor	nmunity	and people partie	ipation is the key for t	he successful			
14	Lesson learned		itation of the pro		and people partic	ipation is the key for t	iie successiul			
15	Others	Users gro		/51 all 11	Shiyaganga Kata	n Upabhokta Samitee				
	O MICE D	Chair Pe			Mr. Durga Prasac					
					Ms. Shristi Pudas					
	Site Incharge: Ms. Shristi Pudasaini									

### **Photograph of the Activity**





		River	System: Khutiy	'a			<b>F/Y</b> : 2077/078		
1	Name of Activity: Spur and Greene	&Embankmery Maintenar		Pr	<b>ogramme</b> :Riv	er bank Stabilization	n/Management		
2	Location: District/Mu Kailali/Ghodagh		Ward No: 03	Plac	e: Kuchaini		= 28.3583° 0.9012°		
3	Existing site proble	m: Gradual s	scouring of river	bank, de	struction to hu	man settlement &ag	ricultural land		
4			Cost						
	Estimated	Total : 4	4,44,410.99	Office: 3	39,92,922.42	User:4,51,488.5	7 <b>Others :</b> 0		
	Actual Expenditure	Total :4	4,23,110.99	Office: 3	39,71,622.42	User: 4,51,488.5	7 <b>Others :</b> 0		
5			O	bjectives	:				
	To prevent bank			v					
	To protect the se								
			iver bank and maintain greenery in nearby area						
6	Conservation Meas		Spur &Embank	ment con	struction with	gabion box			
	Technique appli		User committee formation in the presense of related ward representative.						
7	Implementation pr								
						on material like ld completed there as			
			participation	а арргоче	u estimate and	a completed there at	cuvity with people		
8	Employment		MD						
9	Gender/Social conside	eration:		chosen a	s per the soc	rial and technical a	spect. All groups		
	Gender/Boeiar consideration.		Activity were chosen as per the social and technical aspect. All groups (DAGs, Dalit, Ethnic, poor, women) were equally involved during the						
			planning and implementation of program.						
10	T200 4/T 4		Danie di an Cara	. 1 1	-111001-	· · · · · · · · · · · · · · · · ·			
10	Effect/Impact Benefitted HH		Total :200 (11)		Dalit :65	a agricultural& fores  Janajati:990	Others: 125		
12	Problem/Obstacles					oroviding technical s			
12	1 Tubiciii/Oustacies	laceu				officials at the office			
13	Maintenance / Sustai	nability							
	Transconding of Sustain		After work completion, program was automatically handovered to user committee. User committee were responsible for care and maintenance of						
			the program.						
14	Lesson learned	d	Indentifying needs of community and people participation is the key for						
			successful implementation of the program						
15	Others		Users group:				atbandhan Nirman		
						ta Samitee			
			Chair Person:			esh Dutta Bhatta			
			Site Incharge:			ti Pudasaini			
			<b>Unit Chief:</b>		Mr.Bhara	t Prasad Bhatta			

### **Photograph of the Activity**





	R	iver System: Kandra				<b>F/Y</b> : 2077/078	
1	Name of Activity: Spur & Emb		Progr	amme: River	bank Stabilization	on/Management	
	Greenery Prom						
2	Location:	Ward No: 09	Place:	Khallakhet	GPS: Y	Z=28.3583°	
	District/Municipality				X=80	0.90124°	
	Kailali/Ghodaghodi						
3	Existing site probl	lem: Gradual scouring o	f river ban	k, degradation	of agricultural	land	
4			ost				
	Estimated	<b>Total</b> :53,83,142.93	Office: 4	48,30,287.04	User: 5,52,855	5.89 <b>Others :</b> 0	
	Actual Expenditure	<b>Total</b> : 53,72,360.80	Office: 4	48,29,973.59	User: 5,42,387	7.21 <b>Others :</b> 0	
5		Obje	ectives:				
	To prevent bank erosion						
	To protect the settlemen		ultural lanc				
			er bank and maintain greenery in nearby area				
6	Conservation Measure /	Spur & Embankn	Spur & Embankment construction with gabion box				
	Technique applied		User committee formation in the presense of related ward representative.				
7	Implementation process						
			User committee managed construction material like box, boulder and				
		seedlings as per approved estimate and completed there activity with people					
0	Elaat	participation MD					
8	Employment Gender/Social consideration		0000 00 00	on the social	and tachnical a	spect. All groups	
9	Gender/Social consideration					olved during the	
		planning and impl			cre equally inv	orved during the	
		p		or programm			
10	Effect/Impact	Protection from b	ank erosio	n; more than	60 ha agricultur	al & other land is	
		conserved					
11	Benefitted HH	Total :85 HH (510	/	ılit :180	Janajati:	Others:330	
12	Problem/Obstacles faced					upport to user due	
		to pandemic COV					
13	Maintenance / Sustainability					ndovered to user	
			committe	e were respon	sible for care ar	nd maintenance of	
1.4	Towns 1	the program.	C		-1	in the lease Co	
14	Lesson learned	successful implem			pie participation	is the key for the	
15	Others	Users group:			dir Najik Toth	andha Upabhokta	
13	Others	Osers group.		Samitee Samitee	un majik taldi	andna Opabiiokta	
		Chair Person:		Mr. Kamal R	awal		
		Site Incharge:		Ms. Shristi P			
		Unit Chief:		Mr. Bharat P			
		Cant Cinci.		- II. Ziimut I			

Before After

#### Photograph of the activity





Before 108

	R	iver	System: Kandra				F/Y:	2077/078
1	Name of Activity: Embankm Greenery Promo	otion	construction;			bank Stabiliza	tion/Ma	nagement
2	<b>Location: District/Municipal</b> i Kailali/Ghodaghodi	ity	Ward No: 01	Place	: Belar	<b>GPS</b> : Y=29.7009°X= 80.9678°		
3	Existing site probl	lem:	Gradual scouring	of river ban	k, degradatio	n of agricultur	al land	
4				Cost				
	Estimated	То	tal:38,70,614.07	Office: 3	34,72,109.30	User: 3,98,	504.77	Others:0
	Actual Expenditure	To	tal: 38,58,014.07	Office: 3	34,59,502.13	User: 3,98,	511.93	Others:0
5		t For	Objectives: rest land and agricultural land rer bank and maintain greenery in nearby area					
6	Conservation Measure / Technique applied		Embankment construction with gabion box					
7	Implementation process  User committee formation in the User committee managed conseedlings as per approved estimation participation					material like	e box,	boulder and
8	Employment		MD					
9	Gender/Social consideration	•	Activity were cl (DAGs, Dalit, I planning and imp	Ethnic, poo	r, women) v			
10	Effect/Impact		Protection from conserved	bank erosio	n; more than	105 ha agricu	ltural&	other land is
11	Benefitted HH		<b>Total</b> : 210 HH (		alit :175	Janajati: 18		Others: 865
12	Problem/Obstacles faced		Difficulty in reguto pandemic COV	VID-19 & ir	nsufficient off	icials at the of	fice.	
13	Maintenance / Sustainability	7	After work comcommittee. User program.	committee	were responsi	ble for care an	d maint	enance of the
14	Lesson learned		Indentifying need successful implementations				on is th	e key for the
15	Others		Users group:		Doda Nadi	Γatbandha Upa	bhokta	Samitte
			Chair Person:		Mr. Harka E	Bahadur Bista		
			Site Incharge:		Ms. Shristi l	Pudasaini		
			<b>Unit Chief:</b>		Mr. Bharat l	Prasad Bhatta		





	River System: Kandra							<b>F/Y</b> : 2077/078
1	Name of Activity: Conserv	ation Pond	d Construction	on			dwater Recharge	
_		• ••	*** 1 3 7	1.0			on (Chure & Bhav	
2	Location: District/Munic Kailali/Ghodaghodi		Ward No:	10	Place: Aamkh	ıoıya	<b>GPS</b> : Y=28.710	051°X=80.87304°
3			ater scarcity	for V	<u>l</u> Wildlife & reduci	ng Wate	er Table in Chure	region
4	F				Cost			8
	Estimated	Total: 2	2,60,862.87		fice:2,34,346.84	U	ser: 26,516.03	Others:0
	Actual Expenditure		,65,795.20		fice: 1,49,165.29		ser: 16,629.91	Others :0
	<b>,</b>		, ,				,	
5				Ob	jectives:			
	To provide water for							
	To store rainwater &		increase water table, urism promotion & ultimately contribute in livelihood of CFUG members.					
-	For fishery & eco-to  Conservation Measure /					livelino	ood of CFUG men	ibers.
6	Technique applied	Conserva	Conservation Pond Construction.					
7	Implementation process	Already	ectablished (	omi	munity Forest Use	ers Grou	ın (CFLIG)	
'	implementation process							JCB for earthwork
		excavation & tractor for transportation of soil from pond to the nearby site for						
		dumping excavated soil/aggregate materials per approved estimate and completed						
		there activity with people participation.						
8	Employment	MD						
9	Gender/Social							ups (DAGs, Dalit,
	consideration:			) we	re equally involv	ed duri	ng the planning a	nd implementation
		of progra	ım.					
10	Effect/Impact	Availabi	lity of wate	er fo	or wildlife & st	ore wa	ater in soil &ris	se water table in
	<b>F</b>		havar region					
11	Benefitted HH		76HH (885)		<b>Dalit</b> :110		<b>jati</b> : 179	Others:596
12	Problem/Obstacles faced							ort to user due to
					nsufficient officia			
13	Maintenance /							user group. User
	Sustainability						nce of the progran	
14	Lesson learned					le parti	cipation is the key	for the successful
			ntation of th	e pro				
15	Others	Users gr					ity Forest Users G	roup
		Chair Po			Mr. Gagan kath			
		Site Incl			Ms. Shristi Pud			
		Unit Chi	ief:		Mr. Bharat Pras	ad Bha	tta	







After

Rive	er System: Kandra					<b>F/Y</b> : 2	2077/078
1	Name of Activity: Conservation	on Pond Construction			undwater Rechartion (Chure & B		
2	Location: District/Municipalit Kailali/Gauriganga		Place: S Mah	unpal CF, adeva	<b>GPS</b> : Y=28	3.74658°	°X= 80.8462°
3	Existing site proble	m: Water scarcity for	or Wildlife & r	educing W	ater Table in Ch	ure regi	on
4			Cost				
	Estimated	<b>Total</b> : 2,66,256.64	<b>Office</b> : 2,39	,112.64	User:27,144	.00	Others :0
	Actual Expenditure	<b>Total</b> :1,82,184.97	<b>Office</b> : 1,63	,637.97	User:18,547.0	00	Others :0
5		(	Objectives:				ı
	To provide water for wildlife,						
	For fishery & eco-touri			ite in liveli	hood of CFUG r	nembers	s.
6		Conservation Pond Construction.					
	Technique applied						
7		User committee formation in the presense of related ward representative.  User managed construction equipments & devices like excavator/JCB for earthwork excavation as per approved estimate and completed there activity with people participation.					
8	Employment	MD					
9		Activity were chose					
		Dalit, Ethnic, poor, implementation of pr		re equally	involved durin	ng the	planning and
10		Availability of wate Chure/Bhavar region		& store	water in soil &	& rise v	water table in
11	Benefitted HH	Total :1200 HH (654	(10) <b>Dalit</b>	t:987	Janajati: 2289		Others:3264
12		Difficulty in regular pandemic COVID-19				upport 1	to user due to
13	Maintenance /	After work completion	on, program w	as automat	ically handovere	ed to us	er committee
	Sustainability	User committee were	responsible fo	or care and	maintenance of	the prog	gram.
14		Indentifying needs successful implemen			ple participation	n is the	e key for the
15		Users group:	on or the pr		okhari Nirman U	Jpabhok	ta Samittee
	<u> </u>	Chair Person:		-	Kumar Sharki	1	
	<u> </u>	Site Incharge:			sti Pudasaini		
		Unit Chief:		Mr. Bharat Prasad Bhatta			





		River S	ystem: Kandra	a			F/Y	7: 2077/078
1	Name of Activity: RCC wate	r tank &		Prograi		oundwater Rechar		
	Construct					cation (Chure & Bl		
2	Location: District/Municip	ality	<b>Ward No</b> : 09	Place:Fa	aram	<b>GPS</b> : Y=28.741	58° X=	=80.927908°
	Kailali/Ghodaghodi							
3	Existing site problem: La	ack of co			hed & re	ducing Water Tabl	e in Ch	ure region
4		T		Cost				1
	Estimated		18,75,523.23	Office:16,				Others :0
	<b>Actual Expenditure</b>	Total:	18,29,505.93	Office: 16,	40,389.49	<b>User</b> : 1,89,1	16.44	Others:0
5			Ob	jectives:				
	To utilize water resou		household purpo	ses,				
	To provide water for y							
	To store rainwater &			.•				
-	For utilize water resou		ces for eco-tourism promotion.  RCC water tank & Conservation Pond Construction.					
6	Technique applied	KCC W	RCC water talik & Consei vation Fond Constituction.					
7	Implementation process	User co	User committee formation in the presense of related ward representative.					
,	implementation process	User committee managed construction material like cement, iron, aggregates,						
		boulders as per approved estimate and completed there activity with people						
		particij				1		1 1
8	Employment	MD						
9	Gender/Social					d technical aspect		
	consideration:				re equal	y involved durin	ig the	planning and
		ımplen	nentation of prog	ram.				
10	Effect/Impact	Availa	bility of water fo	r household	use & re	-store water in soi	l & rise	water table in
		Chure/	Bhavar region					
11	Benefitted HH		120 HH (622)	Dalit :42		Janajati:15		Others:565
12	Problem/Obstacles faced					viding technical si	upport	to user due to
12	77.1		nic COVID-19 &				1.	•
13	Maintenance /					atically handovered		
	Sustainability					d maintenance of t		
14	Lesson learned					ople participation	is the	e key for the
			sful implementat	ion of the pr				
15	Others	Users				ot Pokhari Nirma	n Upab	hokta Samiti
			Person:			han Singh Bista		
			charge:			risti Pudasaini		
		Unit C	hief:		Mr. Bh	arat Prasad Bhatta		





	R	iver System: Kandra			<b>F/Y</b> : 2077/078		
1	Name of Activity: Conservation		Programme: Groun	ndwater Recharge &			
1	Traine of flearity. Conservation	Tona Construction		on (Chure & Bhava			
2	Location : District/Municipality	Ward No: 09	Place: Shikharjhala	GPS: Y=28.7560			
	Kailali/Ghodaghodi		J				
3	Existing site problem:	Water scarcity for Wild	dlife & reducing Wate	r Table in Chure re	gion		
4		Co	est				
	Estimated	Total: 4,40,779.90	Office:3,95,757.67	User: 45,022.23	Others:0		
	Actual Expenditure	Total: 4,40,653.68	Office: 3,95,631.45	User: 45,022.23	Others:0		
		011					
5	, T	Objectives:					
	<ul><li>To provide water for wild</li><li>To store rainwater &amp; incre</li></ul>						
		n promotion & ultimately contribute in livelihood of CFUG members.					
6	Conservation Measure /	Conservation Pond Co		ou or crod meme	C15.		
	Technique applied	Conservation Fond Construction.					
7	Implementation process	Already established Community Forest Users Group (CFUG).					
		CFUG managed construction equipments & devices like excavator/JCB for					
		earthwork excavation & tractor for transportation of soil from pond to the					
		nearby site for dumping excavated soil/aggregate materials per approved					
	D. I.	estimate and complete	d there activity with p	eople participation.			
8	Employment Gender/Social consideration:	MD		1	1 (DAC)		
9	Gender/Social consideration:	Activity were chosen a Dalit, Ethnic, poor, w					
		implementation of pro		involved during u	ne pianning and		
10	Effect/Impact	Availability of water	for wildlife & store	water in soil & ris	e water table in		
		Chure/Bhavar region	<u></u>				
11	Benefitted HH	Total :413 HH (2084)	Dalit :988	Janajati:263			
12	Duckland (Observation for a d	D:0014 1		lin a ta alan i - 1	833		
12	Problem/Obstacles faced	Difficulty in regular in pandemic COVID-19			ort to user due to		
13	Maintenance / Sustainability	After work completi			overed to user		
13	ivianitenance / Sustamaonity	committee. User com					
		program.	minuce were responsi	ore for cure und ma	intendice of the		
14	Lesson learned	Indentifying needs of	community and peo	ple participation is	the key for the		
		successful implementa		. I F	<b>,</b>		
15	Others	Users group:		y Forest Users grou	ıp		
	1	Cl. ' D	M DI DII	Da1			
1		Chair Person:	Mr. Dhan Bahadu	ir Kawai			
		Site Incharge:	Mr. Dhan Bahadu Ms. Shristi Pudas				





		Rive	r System: Kandr					
1	Name of Activity: Conservation	n Por	nd Construction	Programme: Groundy				
				Utilization (Chure & Bhavar Region)				
2	Location: District/Municipal	ity	Ward No: 01	Place: Belar	<b>GPS</b> : Y=28.6	5938 <mark>2°X</mark>	= 80.95521°	
	Kailali/Ghodaghodi							
3	Existing site proble	m: '	Water scarcity for	r Wildlife & reducing W	ater Table in Ch	ure regio	on	
4				Cost				
	Estimated	To	tal:10,65,784.82	<b>Office:</b> 9,57,226.82	User: 1,08,5	558.00	Others:0	
	Actual Expenditure	To	<b>tal</b> : 6,18,849.56	<b>Office</b> : 5,56,678.10	User:62,17	71.46	Others :0	
5				bjectives:				
	<ul><li>To provide water for w</li><li>To store rainwater &amp; in</li></ul>							
				otaly contribute in livelil	and of CELIC n	ambare		
6	Conservation Measure /		sm promotion & ultimately contribute in livelihood of CFUG members.  Conservation Pond Construction.					
0	Technique applied	Conservation 1 and Construction.						
7	Implementation process	Already established Community Forest Users Group (CFUG)						
	•			onstruction equipments		e excav	ator/JCB for	
		earthwork excavation & tractor for transportation of soil from pond to the nearby						
				cavated soil/aggregate		proved	estimate and	
				vity with people participa	tion.			
8	Employment	MD						
9	Gender/Social			n as per the social and				
	consideration:			women) were equally	involved durin	ng the	planning and	
1.0	77.00		lementation of pr	<u> </u>				
10	Effect/Impact			erosion; more than 5 ha				
11	Benefitted HH		al :475 HH (2375	,	Janajati:650		Others:1512	
12	Problem/Obstacles faced			monitoring and provide & insufficient officials		upport t	o user due to	
13	Maintenance / Sustainability			on, program was automa		ed to use	er committee	
13	iviamienance / Sustamability			e responsible for care and				
14	Lesson learned			of community and peo				
14	Lesson learneu			or community and peo tation of the program	pic participation	1 15 1116	kcy for the	
15	Others		rs group:	Janahit Community	Forest User Gro	อเมา		
15	Oncis		ir Person:	Mr. Nirmal Kumar		мр		
			Incharge:	Mr. Shristi Pudasai				
			t Chief:	Mr.Bharat Prasad Bhatta				
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	R	iver System: Kandra			<b>F/Y</b> : 2077/078		
1	Name of Activity: Conservation	n Pond Construction	Programme: Groundwater Recharge & Underground				
	•		Water Utilization	(Chure & Bhav	ar Region)		
2	Location: District/Municipali	ty Ward No: 01	Place: Laxmipur	GPS:Y=	:28.68876°		
	Kailali/Ghodaghodi			X=80.95583°			
3	Existing site problem	m: Water scarcity for W	Vildlife & reducing Water	Table in Chure	region		
4		(	Cost				
	Estimated	<b>Total</b> : 4,59,719.58	Office:4,12,775.58	User:46,944.	00 <b>Others</b> :0		
	Actual Expenditure	<b>Total</b> : 2,96,473.38	<b>Office</b> : 2,66,783.38	User:29,690.	00 <b>Others</b> :0		
5		Obje	ectives:				
	To provide water for will	<b>y</b>					
	> To store rainwater & inc	crease water table,					
		n promotion & ultimately contribute in livelihood of CFUG members.					
6	Conservation Measure /	Conservation Pond Co	ervation Pond Construction.				
	Technique applied						
7	Implementation process		ady established Community Forest Users Group (CFUG)  JG managed construction equipments & devices like excavator/JCB for				
		earthwork excavation & tractor for transportation of soil from pond to the nearb site for dumping excavated soil/aggregate materials per approved estimate an					
					oved estimate and		
0	F4	MD	ty with people participation	on.			
8	Employment Gender/Social consideration:		as per the social and tec	phnical acpost A	Il groups (DAGs		
9	Gender/Social consideration:		women) were equally in				
		implementation of pro		iivoived during	the planning and		
10	Tee at Trees a at			:141 1 d :-			
10	Effect/Impact Benefitted HH	<b>Total</b> :180 HH (915)	Prosion; more than 5 ha as Dalit: 310	Janajati: 290			
12	Problem/Obstacles faced		monitoring and providir				
		pandemic COVID-19	& insufficient officials at	the office.			
13	Maintenance / Sustainability		tion, program was au				
			nmittee were responsible	e for care and m	naintenance of the		
1.4		program.	• • •		4 1 6 4		
14	Lesson learned		community and people	e participation is	s the key for the		
1.5	Othors	successful implementa		nity Comest Harry	Canada		
15	Others	Users group:	Bageshwori Commun		этоир		
		Chair Person:	Mr. Bal Bahadur Bist				
		Site Incharge:	Ms. Shristi Pudasaini				
		Unit Chief:	Mr. Bharat Prasad Bh	natta			





1	Name of Activity: Gabion Emband promotion	kment and greenery	<b>Programme</b> : Riverb	ank Stabilization/Ma	nagement		
2	Location : District/Municipality Kailali, Gauriganga	Ward No: 08	Place: Likma tole	<b>GPS</b> : 28° 43.842°N	N, 80° 49.373'E		
3	Existing site problem: River wide	ening, bank cutting effect	ting human settlements	;degradation of agric	ultural land		
4	Cost						
	Estimated	Total :5109473.94	Office:4593408.64	User:516065.30	Others: 0.0		
	Actual Expenditure	<b>Total</b> :5101973.74	Office:4593408	User: 5085565.3	Others: 0.0		
5	Objectives :						
	To prevent bank erosion						
	To protect the settlement :	and agricultural land					
	To increase vegetation at:	river bank and maintain greenery in nearby area					
6	Conservation Measure /	Embankment construct	tion with gabion box a	nd greenery promotio	on with plantation		
	Technique applied						
7	Implementation process	User committee formation in the presense of related ward representative/ chairman.					
		User committee managed construction material like box, boulder and seedlings as					
		per approved estimate		ity with people part	ticipation and in		
		supervision of ward chairman					
8	Employment	2830 MD					
9	Gender/Social consideration:	Activity were chosen as					
		Ethnic, poor, women) w					
		of program. Represe	ntation of women in	user committee was	s 33% including		
		chaiered by women					
10	Effect/Impact	Protection from bank			and is conserved		
		directly and indirectty i					
11	Benefitted HH/Poulations	Total :120 HHS	<b>Dalit</b> :150	Janajati:120	Others :330		
12	Problem/Obstacles faced	Not faced major obsta			for program was		
		much high so could not					
13	Maintenance / Sustainability	After work completion					
		User committee were re					
14	Lesson learned	Indentifying needs of o					
		with local government					
15	Others	Users group:	Likma Kataini tatban		i		
		Chair Person:	Mrs. Kamaladevi Ka	lel			
		Site Incharge:	Mr. Prabhat Pal				
		Unit Chief:	Mr.Haribamsha Acha	arya later replaced b	y Mr. Bharat Pd.		
			Bhatta				





Project interventions

1	Name of Activity: Embankment construction and		Programme: Riverbank Stabilization/Management				
	greenery promotion		T-				
2	Location: District/Municipality Kailali, Gauriganga	Ward No: 10	Place: Bhaisashur	<b>GPS</b> : 28°42'1.51"N	I, 80°49'32.74"E		
3	Existing site problem: River deepe	ning, widening, bank	cutting effecting hum	nan settlements and a	gricultural land		
4	Cost						
	Estimated	<b>Total</b> : 2557466.75	<b>Office</b> :2299428.70	User: 258038.05	Others: 0.0		
	Actual Expenditure	<b>Total</b> : 2551022.62	<b>Office</b> :2314928.57	User: 236094.05	Others: 0.0		
5	Objectives :						
	To prevent bank erosion						
	To protect the settlement an						
	To increase vegetation at riv						
6	Conservation Measure /	Embankment const	truction with gabion b	oox and greenery pro	omotion		
	Technique applied						
7	Implementation process	User committee formation of 7 members in the presense of related ward					
			representative/ chairman				
		User committee managed construction material like box, boulder and seedlings as					
		per approved estimate and completed activity with people participation					
8	Employment	1484 MD					
9	Gender/Social consideration:		en as per the social a				
			, women) were equa				
			rogram. Representation				
10	Effect/Impact		nk erosion; more tha				
			ty including public se				
11	Benefitted HH/ Populatiosn	Total :60 HHs	Dalit :0	Janajati:220	Others :80		
12	Problem/Obstacles faced		r monitoring and pro		pport to user due to		
			at the office and filed				
13	Maintenance / Sustainability		on, program was auto				
			e responsible for care				
14	Lesson learned		of community and peo				
		· ·	ent is the key for the su				
15	Others	Users group:		andhan Nirman Upab	hokta Samiti		
		Chair Person:	Mr. Krishna Chau	dhary			
		Site Incharge:	Mr. Prabhat Pal				
		<b>Unit Chief:</b>	Mr.Haribamsha A	charya later replace	d by Mr. Bharat Pd.		
			Bhatta				





Before project intervention

After completion of the project

· ·		Programme: River Bank Stabilization/Tretment (River Control Works)					
		Place: Jabalpur	<b>GPS</b> : 28°42'2.51"N	, 80°49'22.74"E			
<b>Existing site problem</b> : River land	widening and deepenin	g , bank cutting effect	ing human settlement	s and agricultural			
Cost							
Estimated	Total: 3256676.62	Office:2909060.17	User: 347616.45	Others: 0.0			
Actual Expenditure	Total:3250232.62	Office: 2909060.17	User: 341172.45	Others: 0.0			
Objectives :							
To increase vegetation							
Conservation Measure /	Embankment constru	ction with gabion box	x and greenery promo	otion			
Technique applied							
Implementation process		User committee formation in the presense of related ward representative/chairman.  User committee managed construction material like box, boulder and seedlings as					
Employment	1900 MD						
Gender/Social							
consideration:							
	of program. Represer is indigenous people	ntation of women in us	ser committee was 57	% women and rest			
Effect/Impact	Protection from bank	erosion; more than	4-5 ha agricultural	land is conserved			
_	directly and indireclty	including public sett	lements is conserved	Į.			
Benefitted HH/ populations	Total: 42 HHs	Dalit :0	Janajati:190	Others :200			
Problem/Obstacles faced	Difficulty in regular	monitoring and pro	viding technical supp	port to user due to			
Maintenance /	After work completic	n, program was autor	natically handovered	to user committee.			
Sustainability	User committee were	responsible for care a	nd maintenance of the	e program.			
Lesson learned							
	with local governmen	t is the key for the suc	cessful implementation	on of the program			
Others	Users group:	Jabalpur Nadi Tatbai	ndhan Nirman Upabh	okta Samiti			
	Chair Person:	Mr. Maghuram Chau	ıdhary				
	Site Incharge:	Mr. Prabhat Pal					
	Unit Chief:	Mr.Haribamsha Ach	arya later replaced	by Mr. Bharat Pd.			
		Bhatta					
	construction and grrenery pron Location: District/Municipal Kailali, Gauriganga  Existing site problem: River land  Cost Estimated Actual Expenditure  Objectives:  To prevent bank erosi To increase vegetation  Conservation Measure / Technique applied Implementation process  Employment Gender/Social consideration:  Effect/Impact  Benefitted HH/ populations Problem/Obstacles faced  Maintenance / Sustainability Lesson learned	Existing site problem: River widening and deepenin land  Cost  Estimated Total: 3256676.62  Actual Expenditure Total: 3250232.62  Objectives:  To prevent bank erosion  To protect the settlement and agricultural lant  To increase vegetation at river bank and main river bank and main land land land land land land land lan	Control Works   Control Works	Construction and grrenery promotion   Control Works			





Before project intervention

After project intervention

1	Name of Activity: Gully and riv	er bank protection		<b>Programme</b> : Gully, Landlside Stabilization/Tretment (River Control Works) and greenbelt construction			
2	Location : District/Municipalit Kailali, Gauriganga	y Ward No: 05	Place: Baluwagadhi tole , Andaiya  GPS: 28° 53.842'N, 80° 59.373'E				
3	<b>Existing site problem</b> : River to agricultural land	e cutting effecting h	uman settlement and riv	ver bank sidening res	sulting in loss of		
4	Cost		<b>T</b>	T	T		
	Estimated	Total:2763393.16	Office:2472321.16	User: 291072.00	Others: 0.0		
	Actual Expenditure	Total:2730745.01	<b>Office</b> : 2439673.01	User: 291072.00	Others: 0.0		
5	Objectives :						
	To prevent bank erosion						
	To protect the settlemen						
		at river bank and maintain greenery in nearby area  Embankment construction with spur of gabion box and greenbelt construction with					
6	Conservation Measure /		truction with spur of gat	oion box and greenb	elt construction with		
7	Technique applied	fencing		1	C 1 4 1 1		
7	Implementation process	User committee formation of 7 members in the presense of related ward representative/chairman.					
		User committee managed construction material like box, boulder and seedlings as					
		per approved estimate and completed activity with people participation					
8	Employment	1764 MD					
9	Gender/Social		en as per the social and te	echnical aspect All o	rrouns (DAGs Dalit		
	consideration:		en) were equally involved				
	consider ation.		sentation of DAG in use				
		is 42.87 %	on which of Billo in wat	10 <b>1</b> 0 <b>1</b> 0 <b>1</b> 0 <b>1</b> 0	is Bite with welliam		
10	Effect/Impact		nk erosion ;About 15 ha a	agricultural land is co	onserved directly and		
	•		public settlements is c		•		
11	Benefitted HH/ Populations	Total :100 HHs	<b>Dalit</b> :420	Janajati:60	Others:120		
12	Problem/Obstacles faced	Difficulty in provi	iding technical support	to user due to un	availability of field		
		supervisor			-		
13	Maintenance / Sustainability		tion, program was autor				
			re responsible for care a				
14	Lesson learned		of community and peop				
			ent is the key for the suc				
15	Others	Users group:	Baluwagadhi diyakoti Samiti	tole Tatbandhan	Nirman Upabhokta		
		Chair Person:	Mr. Karan Saud				
		Site Incharge:	Mr. Prabhat Pal				
		Unit Chief:	Mr. Bharat Pd. Bhatta				





After work completion

construction and river toe and small gully protection  Location: District/Municipality Kailali, Gauriganga  Ward No: 05 Place: Uttar and adjust tole  Existing site problem: River bank widening and Toe cutting effecting directly human settlements and agriculand  Cost Estimated Total:3766158.04 Office:3350706.04 User: 415452.00 Others: 0				
Kailali, Gauriganga and andaiya tole  Existing site problem: River bank widening and Toe cutting effecting directly human settlements and agriculand  Cost Estimated Total:3766158.04 Office:3350706.04 User: 415452.00 Others: 0  Actual Expenditure Total:3757765.85 Office:3309221.59 User: 415452.04 Others: 0				
3 Existing site problem: River bank widening and Toe cutting effecting directly human settlements and agriculand 4 Cost Estimated Total:3766158.04 Office:3350706.04 User: 415452.00 Others: 0 Actual Expenditure Total:3757765.85 Office:3309221.59 User: 415452.04 Others: 0	5"E			
land				
4         Cost           Estimated         Total:3766158.04         Office:3350706.04         User: 415452.00         Others: 0           Actual Expenditure         Total:3757765.85         Office:3309221.59         User: 415452.04         Others: 0	ltural			
Estimated         Total:3766158.04         Office:3350706.04         User: 415452.00         Others: 0.           Actual Expenditure         Total:3757765.85         Office:3309221.59         User: 415452.04         Others: 0.				
Actual Expenditure         Total:3757765.85         Office:3309221.59         User: 415452.04         Others: 0.				
Actual Expenditure   Total:3757765.85   Office:3309221.59   User: 415452.04   Others: 0.				
	0			
5 Objectives:				
> To stabilize gully and bank erosion				
> To protect the settlement and agricultural land				
> To increase vegetation at river bank and maintain greenery in nearby area				
6 Conservation Measure / Gabion box embankment construction and river toe small gully protection	l			
Technique applied				
7 <b>Implementation process</b> User committee formation in the presense of related ward representative/				
	User committee managed construction material like box, boulder and seedlings as			
	per approved estimate and completed activity with people participation			
1 0	2693 MD			
9 <b>Gender/Social consideration:</b> Activity were chosen as per the social and technical aspect. All groups (DA				
Ethnic, poor, women) were equally involved during the planning and imples				
of program. Representation of women in user committee was 42.87 %	including			
chairmana and DAG 28.57 %				
10 Effect/Impact Protection from bank erosion; About 18 ha agricultural land is conserved	d directly			
and indirectty including public settlements is conserved				
11 Benefitted HH/Populations Total:150 HHs Dalit:120 Janajati:90 Others:69				
12 <b>Problem/Obstacles faced</b> Not faced noticebale difficulty except regular onsite technical support to u	ser due to			
unavailability of field supervisor				
13 Maintenance / Sustainability After work completion, program was automatically handovered to user completion.				
User committee were responsible for care and maintenance of the program				
14 <b>Lesson learned</b> Indentifying needs of community and people participation along with co				
with local government is the key for the successful implementation of the				
15 Others Users group: Uttar Andaiya Tatbandhan Nirman Upabhokta Sam	ti			
Chair Person: Mr. Dhaniram Chaudhary				
Site Incharge: Mr. Prabhat Pal				
Unit Chief: Mr. Bharat Pd. Bhatta				



After work completion

1	Name of Activity: Gully control construction and greenery pron	<b>Programme</b> : Gully, Landlside Stabilization/Tretment (River Control Works), Bhumigat Jal Punarbharan ra Satah Muniko Paani Upayog; green belt construction				
2	Location : District/Municipal Kailali, Gauriganga	lity Ward No: 7 Place: Matkauna, Sihasan CFUG GPS: 28°45.811"N, 80°49.556			N, 80°49.556"E	
3	Existing site problem: Scouring land	isting site problem: Scouring of rivevr bank along with its widening effecting human settlements and agricultured				
4	Cost				_	
	Estimated	Total:2642933.30	Office:2362818.18	User: 280115.12	Others: 0.0	
	Actual Expenditure	Total:2629334.38	<b>Office</b> : 2294795.89	User: 277168.60	Others: 0.0	
5		n at river bank and mai	ntain greenery in nearb	y area		
6	Conservation Measure / Technique applied		uction with gabion box			
7	Implementation process	User committee formation of 7 members in the presense of related ward representative/ chairman. User committee managed construction material like box, boulder and seedlings as per approved estimate and completed activity with people participation				
8	Employment	1694 MD				
9	Gender/Social		as per the social and to			
	consideration:		equally involved duri ation of women in use			
10	Effect/Impact	and indirectty and pu	c erosion; around 40 lblic settlements is con-	served	·	
11	<b>Benefitted HH/ Populations</b>	Total:105 HHs	<b>Dalit</b> : 50	Janajati:40	Others:540	
12	Problem/Obstacles faced	supervisor	ng regular technical sup		-	
13	Maintenance / Sustainability		on, program was autor responsible for care ar			
14	Lesson learned	Indentifying needs o with local governmen	f community and peop nt is the key for the succ	le participation alon cessful implementation	g with coordination	
15	Others	Users group:	Sihasan Krishak Upa			
		Chair Person:	Mr. Kuwar Singh Ba	am		
		Site Incharge:	Mr. Prabhat Pal			
		Unit Chief:	Mr.Bharat Pd. Bhatt	a		



After work completion

1	Name of Activity: Gully contro			<b>Programme</b> : Gully, Landlside Stabilization/Tretment (River			
	construction and greenery prome	otion	Control Works); gre	Control Works); green belt construction			
2	Location : District/Municipali	ty Ward No: 7	Place: Matkauna	GPS: 28°44.8	899'N, 80°49.182'E		
	Kailali, Gauriganga		paslapati tole				
3	<b>Existing site problem:</b> Steep to	e cutting and scou	g and scouring of rivevr bank along with its widening effecting directly human				
	settlements and agricultural land						
4	Cost						
	Estimated	Total:1848273.9	Office:1659731.95	User: 188542.00	Others: 0.0		
	Actual Expenditure	Total:1837406.7	'3 <b>Office</b> :1585446.85	User: 188542.00	Others: 0.0		
5	Objectives :		<b>'</b>		•		
	> To prevent bank erosio	n and stabilize gul	ly				
	> To protect the settleme						
	> To maintain greenery is						
6	Conservation Measure /	Embankment co	nstruction with gabion b	ox and greenery pro	omotion and developing		
	Technique applied	greenbelt					
7	Implementation process	User committee formationwas done of 7 members in the presense of related war					
		representative/ chairman.					
		User committee managed construction material like box, boulder and seedlings as per					
		approved estimat	te and completed activity	with people particip	oation		
8	Employment	1302 MD					
9	Gender/Social		osen as per the social and				
	consideration:		men) were equally involv				
			resentation of women in				
10	Effect/Impact		oank erosion;About 10 ha		conserved directly and		
			blic settlements is conse				
11	Benefitted HH/Populations	Total :100 HHs	Dalit :72	Janajati:300	Others :178		
12	Problem/Obstacles faced		gular technical support				
			high to fulfill the need of				
13	Maintenance / Sustainability		pletion, program was aut				
			were responsible for care				
14	Lesson learned		ds of community and pe				
			nment is the key for the si				
15	Others	Users group:	Matkauna Paslapati Tat	bandhan Nirman Up	pabhokta Samiti		
		Chair Person:	Mr.Arjun Bam				
		Site Incharge:	Mr. Prabhat Pal				
		Unit Chief:	Mr.Bharat Pd. Bhatta				





Ongoing and after work completion

1	Name of Activity: Gully cont construction and greenery pro			<b>Programme</b> : Gully, Landlside Stabilization/Tretment (River Control Works); green belt construction		
2	Location : District/Municipal			Place: Ujeli Simar   GPS: 28°36.452'N, 80°48.42'E		
2	Kailali, Kailari Rural Muncip		4   1	iace. Ojen Siliai	GFS. 20 30.43	2 N, 60 46.42 E
	•	•				
3		g site problem: Steep toe cutting and scouring of rivevr bank along with its widening effecting directly human				
4	settlements, agricultural land	ultural land and rural road				
4	Cost Estimated	<b>Total</b> :1941741.74		Office:1743063.54	User: 198678.20	Others: 0.0
	Actual Expenditure				Others: 0.0	
5	Objectives :	10tal.1931341.74		7111ce.1000022.04	USEI: 1900/0.20	Others: 0.0
3	To prevent bank eros	sion and stabilize au	11,,			
	To protect the settler					
	To maintain greenery		i iaiia			
6	Conservation Measure /		structio	n with gabion box	and greenery prome	otion and developing
	Technique applied	Embankment construction with gabion box and greenery promotion and developing greenbelt				
7	Implementation process	User committee formation in the presense of related ward representative/ chairman.				
'	imprementation process					and seedlings as per
		approved estimate and completed activity with people participation				
8	Employment	998 MD		•		
9	Gender/Social	Activity were chos	sen as p	er the social and te	chnical aspect. All	groups (DAGs, Dalit,
	consideration:	Ethnic, poor, wome	en) wer	e equally involved d	luring the planning a	nd implementation of
					ommittee was just 11	
10	Effect/Impact					onserved directly and
			lic settle	ements is conserved		
11	Benefitted	Total :180 HHs		Dalit :15	Janajati: 915	Others:150
	HH/Populations					
12	Problem/Obstacles faced					d supervisor, demand
				need of local people		
13	Maintenance /					user committee. User
1.4	Sustainability				tenance of the progr	
14	Lesson learned					vith coordination with
1.5	0.1				implementation of t	
15	Others	Users group:			Nirman Upabhokta	Samiti
		Chair Person:		ayram Chaudhari		
		Site Incharge:		rabhat Pal		
		Unit Chief:	Mr.B	narat Pd. Bhatta		





Before and after implementation

1	Name of Activity: Pond construction, deep boring installation	Programme: Underground Water Recharge and Surface Water Utilisation						
2	Location : District/Municipality Kailali, Gauriganga	Ward No: 5	Place: In and around Andaiya area	<b>GPS</b> : 28°44'63.21"1 80°48'33.51"E; 28°44'40.62"N,	N,			
3	shortage for various public purposes	availability is deficit i	availability is deficit in the area due to which water for various purposes is					
4	Cost		T	1				
	Estimated	<b>Total</b> :4019369.62	Office: 3557444.32	User: 461925.30	Others: 0.0			
	Actual Expenditure	<b>Total</b> : 3776320.88	<b>Office:</b> 3186918.83	User: 461925.30	Others: 0.0			
5 6	Objectives:  To construct irrigation pond a  To utilize underground water  Conservation Measure / Technique	nd installation of deep boring through different available techniques like boring, deep boring, tube well Construction of ponds (4 nos) and installation of deep boring (3 nos) to utilize						
	applied		reduce water shortage					
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like box, boulder and seedlings as per approved estimate and completed there activity with people participation						
8	Employment	1380 MD						
9	Gender/Social consideration:	Activity were chosen as per the social and technical aspect. Committee of 7 members was formed in presence of ward representative involving 28.57 % DAG and women who involved actively during the planning and implementation of program.						
10	Effect/Impact	purposes benefitting activities	ter and ground water; around 20 hac of irri					
11	Benefitted HH/ Populations	Total :200 HHs	<b>Dalit</b> :600	Janajati:100	Others :300			
12	Problem/Obstacles faced	Difficulty in regular insufficient officals a	monitoring and provious the office	ling technical suppo	rt to user due to			
13	Maintenance / Sustainability	After work completion, program was automatically handovered to user committee User committee were responsible for care and maintenance of the program.						
14	Lesson learned	Indentifying needs of community and people participation is the key for the successful implementation of the program						
15	Others	Users group:	Sichai Pokhari Nirma	n Upabhokta Samiti				
		Chair Person:	Mr. Chetraj Puri					
		Site Incharge:	Mr.Prabhat Pal					
		Unit Chief:	Mr.Haribamsha Acha Bhatta	rya later replaced by	Mr. Bharat Pd.			



1	Name of Activity: Pond construction	Programme: Underg	Programme: Underground Water Recharge and Surface Water Utilisation				
2	Location : District/Municipality Kailalri Rural Munciapality, Kailali	Ward No: 5 Place: Pabera CF GPS: 28°44'53.21"N, 80°48'43.51"E;					
3	Existing site problem: Ground Water shortage for various public purposes	availability is deficit in	vailability is deficit in the area due to which water for various purposes is				
4	Cost						
	Estimated	Total :2329115.91	Office: 2093023.56	User: 236092.35	Others: 0.0		
	Actual Expenditure	Total: 2329115.91	Office: 2093023.56	User: 236092.35	Others: 0.0		
5		I utilization for various income generation activities					
6	Conservation Measure / Technique applied	Construction of pond for various purposes	l utilize undergoiund wa	ater to reduce water s	hortage problem		
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like box, boulder and seedlings as per approved estimate and completed there activity with people participation					
8	Employment	0 MD (Machine was used)					
9	Gender/Social consideration:	Activity were chosen as per the social and technical aspect. Committee of 7 members was formed in presence of ward representative involving women and as 28.57 %.					
0	Effect/Impact		ter and ground water; around 3.5 hac of irr				
11	Benefitted HH/ Populations	Total :300 HHs	Dalit :60	Janajati:1040	Others:400		
12	Problem/Obstacles faced	Difficulty in regular insufficient officals a	monitoring and provi	ding technical suppo	ort to user due to		
13	Maintenance / Sustainability	committee User co	etion, program was a ommittee were responsi	ible for care and ma	intenance of the		
14	Lesson learned	Indentifying needs of community and people participation is the key for the successful implementation of the program					
15	Others	Users group:	Bhaganpuran Tal Upa				
		Chair Person:	Mr. Khusiram Chaud	hary			
		Site Incharge:	Mr.Prabhat Pal				
		Unit Chief:	Mr. Bharat Pd. Bhatta	a			







Before During After project

1			Programme: Riverbank Stabilization/Management			
2	<b>Location : District/Municipality</b> Kailali, Dhangadi Sub-metropolitan	Ward No: 15	Place: Urma tole	<b>GPS</b> : 28° 43.249'N, 80° 49.886'E		
3	road cutting	r widening, bank cutting effecting human settlements; degradation of agricultural land,				
4	Cost					
	Estimated	Total :4033872.29	<b>Office</b> : 3598612.29 <b>User</b> :435260.00 <b>Others</b> : 0.0			
	Actual Expenditure	<b>Total</b> : 4033872.29	Office:3460204.13	User: 435260.00	Others: 0.0	
5	Objectives:  ➤ To prevent bank erosion  ➤ To protect the settlement and	agricultural land				
6	Conservation Measure / Technique applied	Embankment construction with gabion box				
7	Implementation process	User committee formation of the 7 members in the presense of related ward representative/ chairman.  User committee managed construction material like box, boulder and seedlings as per approved estimate and completed activity with people participation and in supervision of ward chairman				
8	Employment	2252 MD				
9	Gender/Social consideration:	Activity were chosen as per the social and technical aspect. All groups (DAGs, Dalit, Ethnic, poor, women) were equally involved during the planning and implementation of program. Representation of women in user committee was 57% including chaireed by women				
10	Effect/Impact		k erosion; more than y including public sett			
11	Benefitted HH/Poulations	Total :60 HHS	<b>Dalit</b> :180	Janajati:150	Others :20	
12	Problem/Obstacles faced	much high so could r	acle during implement not fulfilled their dema	nd.		
13	Maintenance / Sustainability	committee. User con program.	etion, program was nmittee were responsi	ble for care and mai	ntenance of the	
14	Lesson learned	Indentifying needs of community and people participation along with coordination with local government is the key for the successful implementation of the program				
15	Others	Users group:	Chyuribari Tatbandh	an nirman upabhokta	samiti	
		Chair Person:	Mrs. Koilidevi Chau			
		Site Incharge:	Mr. Prabhat Pal			
		Unit Chief:	Mr.Bharat Pd. Bhatta	l		





Before project

After Project

1	Name of Activity: Pond construction	Programme: Undergr	Programme: Underground Water Recharge and Surface Water Utilisation				
2	Location : District/Municipality Dhangadi Sub-metropolitan , Kailali	Ward No: 11 Place: Bela Taal GPS: 28°44.556"N, 80°36.704E;					
3	Existing site problem: Ground Water a shortage which also effect local tourism	vailability is deficit in the area due to which water for various purposes is a promotion					
4	Cost						
	Estimated	Total :784329.42	Office: 707243.66	User: 77085.76	Others: 0.0		
	Actual Expenditure	Total: 784329.42	Office: 707243.54	User: 77085.88	Others: 0.0		
5		dutilization for various income generation activities and also for tourism					
6	Conservation Measure / Technique applied	Construction of pond for various purposes	utilize undergoiund wa	ater to reduce water s	shortage problem		
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like box, boulder and seedlings as per approved estimate and completed there activity with people participation					
8	Employment	93 MD					
9	Gender/Social consideration:	Activity were chosen as per the social and technical aspect. Committee of 7 members was formed in presence of ward representative involving women and DAG representing 42.85 % of women.					
0	Effect/Impact		ter and ground water; around 30 hac of irr ting local tourism				
11	Benefitted HH/ Populations	Total :60 HHs	Dalit :36	Janajati:72	Others:207		
12	Problem/Obstacles faced	Difficulty in regular insufficient officals a	monitoring and provi	ding technical suppo	ort to user due to		
13	Maintenance / Sustainability	committee User co	etion, program was ommittee were respons	ible for care and ma	intenance of the		
14	Lesson learned	Indentifying needs of community and people participation is the key for the successful implementation of the program					
15	Others	Users group:	Beladevipur Krishak	Samuha			
		Chair Person:	Mr. Rup bdr. Kuwar				
		Site Incharge:	Mr.Prabhat Pal				
		Unit Chief:	Mr. Bharat Pd. Bhatta	a			





After the project interventions

1	Name of Activity: Pond construction and greenery promotion	Programme: Underground Water Recharge and Surface Water Utilisation; Greenbelt Construction				
2	Location : District/Municipality Dhangadi Sub-metropolitan , Kailali	Ward No: 17	Place: Pathari, SHivaganga CF	GPS: 28°43.899'N, 80°40.741'E;		
3	Existing site problem: Ground Water a shortage which also effect local tourism	availability is deficit in the area due to which water for various purposes is a promotion				
4	Cost					
	Estimated	Total :2757643.47	Office: 2475217.39	User: 282426.08	Others: 0.0	
	Actual Expenditure	Total: 2757643.47	Office: 2475217.39	User: 282426.08	Others: 0.0	
5	> To promote greenery through	l utilization for various income generation activities				
6	Conservation Measure / Technique applied	Construction of pond utilize undergoiund water to reduce water shortage problem for various purposes				
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like box, boulder and seedlings as per approved estimate and completed there activity with people participation				
8	Employment	210 MD				
9	Gender/Social consideration:	Activity were chosen as per the social and technical aspect. Committee of 5 members was formed in presence of ward representative involving only women and representing of 40 % of women.				
0	Effect/Impact		ter and ground water; se around 30 hac of irrig			
11	Benefitted HH/ Populations	Total :65 HHs	Dalit :36	Janajati:180	Others:174	
12	Problem/Obstacles faced	Difficulty in regular insufficient officals a	monitoring and provide the office	ling technical suppo	rt to user due to	
13	Maintenance / Sustainability	committee User co program.	etion, program was a mmittee were responsil	ble for care and mai	intenance of the	
14	Lesson learned	successful implement	of community and peoptation of the program	ple participation is	the key for the	
15	Others	Users group:	Patharipokhari Nirma			
		Chair Person:	Mr. Mahaguram Chau	dhary		
		Site Incharge:	Mr.Prabhat Pal			
		Unit Chief:	Mr. Bharat Pd. Bhatta			





During and after the project interventions

1	Name of Activity: Plantatin and fe						
	promotion		Region)				
2	Location : District/Municipality Kailali, Kailali	Ward No: 02	<b>Place</b> : Karamdev CF, Basauti, Kailali	<b>GPS</b> : 28° 36.165°N	N, 80° 46.796'E		
3	Existing site problem: Uncontrol	led grazing affecting in	regeneration potential of	of the Chure region			
4	Cost						
	Estimated	<b>Total</b> : 1150555.52	<b>Office</b> : 999208.01	User:151347.52	Others: 0.0		
	Actual Expenditure	Total: 1150555.52	Office: 999208.01	User:151347.52	Others: 0.0		
5	Objectives :						
	To prevent uncontrolled g	razing	razing				
	To aid in regeneratin in ch	nure hotspot area					
	To promote greenery in the	e sensitive area of Chure	e region				
6	Conservation Measure /	Plantation and fencing					
	Technique applied						
7	Implementation process	User committee formation in the presense of related ward representative/ chairman.					
		User committee managed construction material like box, boulder and seedlings as					
		per approved estimate and completed activity with people participation and in					
		supervision of ward chairman					
8	Employment	152 MD					
9	Gender/Social consideration:	Activity were chosen as					
		Ethnic, poor, women) w			d implementation		
		of program. Represent					
10	Effect/Impact	Protection from uncon					
		protection in chure regi	on. Around 13 ha of Ch	ure hot spot area in d			
11	Benefitted HH/Poulations	Total :100 HHS	<b>Dalit</b> :120	Janajati:350	Others :130		
12	Problem/Obstacles faced	Not faced major obsta			for program was		
		much high from other (					
13	Maintenance / Sustainability	After work completion					
		User committee were responsible for care and maintenance of the program.					
14	Lesson learned	Indentifying needs of o					
		with local government		ssful implementation	of the program		
15	Others	Users group:	Karamdev CFUG				
		Chair Person:	Mr Ramsaran Chaud	hary			
		Site Incharge:	Mr. Prabhat Pal				
		Unit Chief:	Mr. Bharat Pd. Bhatt	a	<del></del>		







Different internventions during the program implementation

1	Name of Activity: Gabion box e protection and small gully protection		Programme: Gauriganga Riverbank Cutting Control			
2	<b>Location : District/Municipalit</b> Kailali, Gauriganga		Place: Shanti tole	<b>GPS</b> : 28° 42.562'N, 80° 45.434'E		
3	Existing site problem: Toe cut	ing of river effecting	directly human settlen	nents, agricultural la	and and rural road	
4	Cost					
	Estimated	<b>Total</b> : 2260304.68	Office:2039234.68	User: 221070.00	Others: 0.0	
	Actual Expenditure	<b>Total</b> : 2260724.68	Office:2039239.06	User: 221485.61	Others: 0.0	
5	Objectives:  To stabilize gully and b  To protect the settlement  To increase vegetation a					
6	Conservation Measure / Technique applied	Gabion box embank	ment construction and	river toe small gul	ly protection	
7	Implementation process	User committee of 7 members were formed in the presense of related ward representative/ chairman User committee managed construction material like box, boulder and seedlings as per approved estimate and completed activity with people participation				
8	Employment	1717 MD	<u>, , , , , , , , , , , , , , , , , , , </u>			
9	Gender/Social consideration:	Ethnic, poor, women	) were equally involve ntation of women in u	d during the planning	groups (DAGs, Dalit, ng and implementation 42.85 % including and	
10	Effect/Impact	Protection from bank and indirectty include	c erosion; Around 3		l is conserved directly	
11	Benefitted HH/Populations	Total :190 HHs	<b>Dalit</b> :500	Janajati:250	Others :200	
12	Problem/Obstacles faced	Not faced noticebale unavailability of field		lar onsite technical	support to user due to	
13	Maintenance / Sustainability		on, program was auto responsible for care a		red to user committee. the program.	
14	Lesson learned	Indentifying needs o		ple participation al	ong with coordination	
15	Others	Users group:	Shantitole Dundro T			
		Chair Person:	Mr. Dan Bdr. Tamata	a		
		Site Incharge:	Mr. Prabhat Pal			
		Unit Chief:	Mr. Haribamsha Ach	arya later replaced	by Bharat Pd. Bhatta	



Before and After Project interventions

1	Name of Activity: Gabion box e protection and small gully protection		Programme: Gauriganga Riverbank Cutting Control			
2	Location: District/Municipality	Ward No: 04	Place: Langdi tole	GPS: 28° 42.563'N, 80° 45.542'E		
	Kailali, Gauriganga					
3	Existing site problem: Toe cutti	ng of river effecting d	irectly human settleme	ents, agricultural land	d and rural road	
4	Cost					
	Estimated	Total: 2172714.14	Office: 1958622.14	User: 214092.00	Others: 0.0	
	Actual Expenditure	Total: 2172994.14	Office: 1958622.14	User: 214372.00	Others: 0.0	
5	Objectives:					
	To stabilize gully and b					
	To protect the settlement					
	> To increase vegetation					
6	Conservation Measure /	Gabion box embank	ment construction; rive	er toe and small gull	y protection	
	Technique applied					
7	Implementation process	User committee of 7 members were formed in the presense of related ward				
		representative/ chairman				
		User committee managed construction material like box, boulder and seedlings as pe				
		approved estimate and completed activity with people participation				
8	Employment	1672 MD				
9	Gender/Social consideration:		as per the social and t			
			) were equally involve			
			ntation of women in us			
10	Effect/Impact		erosion; More than 2	_	d is conserved directly	
			ng public settlements			
11	Benefitted HH/Populations	Total :250 HHs	Dalit :250	Janajati:600	Others:400	
12	Problem/Obstacles faced	Not faced noticebale unavailability of field	difficulty except regularity	lar onsite technical	support to user due to	
13	Maintenance / Sustainability		on, program was auto	matically handovere	ed to user committee.	
			responsible for care a			
14	Lesson learned	Indentifying needs o	f community and peo-	ple participation alc	ong with coordination	
			nt is the key for the suc			
15	Others	Users group:	Langdi dondra Tatba			
		Chair Person:	Mr. Prem Mahata	•		
		Site Incharge:	Mr. Prabhat Pal			
		Unit Chief:	Mr. Haribamsha Ach	arya later replaced b	y Bharat Pd. Bhatta	



Before and after project interventions

1	Name of Activity: Gabion box embankment, spur		Programme: Riverbank Stabilization and Management,				
	construction	Ghodaghodi-1, Pari belar					
2	<b>Location : District/Municipalit</b> Kailali, Ghodaghodi	ward No: 01	Place: Pari Belar	<b>GPS</b> : 28°42.074'N, 80°58.098'E			
3	Existing site problem: River cl	hannel widening effecting directly human settlements, agricultural land					
4	Cost	ost					
	Estimated	<b>Total</b> : 3368979.17	<b>Office</b> : 2999736.56	User: 369242.61	Others: 0.0		
	Actual Expenditure	<b>Total</b> : 3368954.17	<b>Office</b> : 2999710.58	User: 369242.61	Others: 0.0		
5	Objectives :						
	To stabilize bank erosion						
	To protect the settlement						
		at river bank for greenery promotion					
6	Conservation Measure /	Gabion box embankment construction; spur construction and greenery promotion					
	Technique applied						
7	Implementation process	User committee formation in the presense of related ward representative/ chairman					
		User committee managed of 9 members and they managed construction material like					
		box, boulder and seedlings as per approved estimate and completed activity with					
		people participation					
8	Employment	1912 MD	.1 .1 .1.	1 1 1	(D. C. D. 1);		
9	Gender/Social consideration:	Activity were chosen as per the social and technical aspect. All groups (DAGs, Dalit,					
		Ethnic, poor, women) were equally involved during the planning and implementation					
		of program. Representation of women in user committee was 22% including					
10	Effect/Impact	Treasurer and DAG 11 % including Secretary  Protection from bank erosion; Aroud 10 ha agricultural land is conserved directly					
10	Effect/Impact	and indirectly including public settlements is conserved					
11	Benefitted HH/Populations	Total :300 HHs	Dalit:300	Janajati:100	Others :1100		
12	Problem/Obstacles faced		difficulty except regular onsite technical support to user due to				
12	1 Toblem Obstacles faced	unavailability of field supervisor					
13	Maintenance / Sustainability	After work completion, program was automatically handovered to user committee.					
		User committee were responsible for care and maintenance of the program.					
14	Lesson learned	Indentifying needs of community and people participation along with coordination					
		with local government is the key for the successful implementation of the program					
15	Others	Users group:	Doda Nadi Samrakshan Upabhokta Samiti				
		Chair Person:	Mr. Lila Jaisi				
		Site Incharge:	Mr. Prabhat Pal				
		Unit Chief: Mr. Haribamsha Acharya later replaced by Bharat Pd. Bhatta					







Before and after completion of the project

1	Name of Activity: Pond construction	Programme: Underground Water Recharge and Surface Water Utilisation;					
2	and greenery promotion  Location: District/Municipality	Greenbelt Construction  Ward No: 11 Place: Dhungalaya,					
2	Parsuram ,Dadeldhura	ward No: 11	Place: Dhungalaya, Dadeldhura				
3	Existing site problem: Ground Water	availability is deficit in the area so there is water shortage					
4	Cost						
	Estimated	Total: 3539059.80	Office: 2996055.80	User: 543004.0	Others: 0.0		
	Actual Expenditure	Total: 3438691.84	Office: 2838909.63	User: 543004.0	Others: 0.0		
5	Objectives:  To construct pond  To tap surface and rain water and recharge the surrounding area  To promote greenery through water availability						
6	Conservation Measure / Technique applied	Construction of pond, utilize undergoiund water to reduce water shortage problem for various purposes					
7	Implementation process	User committee formation in the presense of related ward representative. User committee managed construction material like box, boulder and seedlings as per approved estimate and completed there activity with people participation					
8	Employment	4912 MD					
9	Gender/Social consideration:	Activity were chosen as per the social and technical aspect. Committee was formed in presence of ward representative involving only women and representing DAG, Women and all other minority groups during the planning and implementation of program.					
0	Effect/Impact	collection of rain water and ground water; source of irrigation and and recharge function benefitting around 6.5 hac of irrigation land					
11	Benefitted HH/ Populations	Total :50 HHs	Dalit:150	Janajati:100	Others:50		
12	Problem/Obstacles faced	Difficulty in regular monitoring and providing technical support to user due to insufficient officals at the office					
13	Maintenance / Sustainability	After work completion, program was automatically handovered to user committee User committee were responsible for care and maintenance of the program.					
14	Lesson learned	Indentifying needs of community and people participation is the key for the successful implementation of the program					
15	Others	Users group:	Sers group: Dhungalay recharge pokhari Nirman Upabhokta Samiti				
		Chair Person:	Mr. Dharma Raj Dhami				
		Site Incharge:	Mr.Prabhat Pal				
		Unit Chief:	Mr. Bharat Pd. Bhatta				





Project Interventions

1	Name of Activity: Pond construction and greenery promotion	Programme: Underground Water Recharge and Surface Water Utilisation; Greenbelt Construction						
2	Location : District/Municipality Alitaal Rural Muncipality , Kailali	Ward No: 06	Place: Dadeldhura Alitaal					
3	Existing site problem: Ground Water	availability is deficit in the area due to which water for various purposes is shortage						
4	Cost							
	Estimated	Total: 2410119.8	Office: 1998069.8	User: 412050.0	Others: 0.0			
	Actual Expenditure	Total: 2332836.48	Office: 1883124.0	User: 412050.0	Others: 0.0			
5	Objectives:  To construct pond  To tap run and rain `water and utilization for various income generation activities  To promote greenery through greenbelt construction							
6	Conservation Measure / Technique applied	Construction of pond utilize undergoiund water to reduce water shortage problem for various purposes						
7	Implementation process	User committee formation in the presense of related ward representative.  User committee managed construction material like box, boulder and seedlings as per approved estimate and completed there activity with people participation						
8	Employment	3830 MD						
9	Gender/Social consideration:	Activity were chosen as per the social and technical aspect. Committee was formed in presence of ward representative involving only women and representing DAG, Women and all other minority groups during the planning and implementation of program.						
0	Effect/Impact	collection of rain water and ground water; source of irrigation and other vaious purposes benefitting around 4.5 hac of irrigation land and income generating activities						
11	Benefitted HH/ Populations	Total :50 HHs	Dalit:100	Janajati:50	Others:50			
12	Problem/Obstacles faced	Difficulty in regular monitoring and providing technical support to user due to insufficient officals at the office						
13	Maintenance / Sustainability	After work completion, program was automatically handovered to user committee User committee were responsible for care and maintenance of the program.						
14	Lesson learned	Indentifying needs of community and people participation is the key for the successful implementation of the program						
15	Others	Users group: Chair Person: Site Incharge: Unit Chief:	Dobatanath recharge pokhari Nirman Upabhokta Samiti Mr. Tikaram Nath Mr.Prabhat Pal Mr. Bharat Pd. Bhatta					





Project Interventions