

RECOVERY OF AGRICULTURAL LIVELIHOOD (ReAL)



(Quarterly Progress Report, July to September 2018)

Submitted to:

HELVETAS- Swiss Inter-cooperation Nepal
Kathmandu, Nepal

Submitted By:

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1. Project Features

Project's Name

Recovery of Agricultural Livelihoods (ReAL).

Implementing Agency	HELVETAS Swiss Intercooperation Nepal.
Partner's Name	Community Development and Environment Conservation Forum (CDECF)
Major Role	1. Support in identification and beneficiaries selection particularly information dissemination. 2. Social mobilization for user's committee formation, public hearing, capacity building training, work plan making, public review, arrangement of meetings, public audit and documentation. 3. Facilitation on beneficiaries' selection for water mill owner's, capacity development training, monitoring and guidance, public audit and documentation. 4. Support in the assessment of agrovets, cooperatives, financial institution and linking with beneficiaries. 5. Co-ordination and Linkage between respective beneficiaries' and governmental agency.
Project Duration	August, 2016 to December, 2018.
Project Site	Melamchi Municipality ward No. 6, 7, 8 and 11. Helambu Rural Municipality
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Reporting Period	July -September, 2018.
Reporting Date	10/10/2018
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2. Progress Summary

This report includes the details progress of ReAL project (Recovery for Agricultural Livelihood) implemented by Helvetas Swiss interoperation Nepal in facilitation of Community Development and Environment Conservation Forum(CDECF) in four wards of Melamchi Municipality and all wards of Helambu Rural Municipality from August 2016 to Dec 2018. Some progress from previous planned activities also has been included in this

report. This report compiles major activities accomplished during July to September 2018 which includes three components progresses data i.e. 1. Irrigation, 2. Water mill and 3. Agriculture.

As planned irrigation project, completion of construction work was a major target of this phase. For this, transportation of local and non-local materials, selection of skilled and unskilled labour, receiving the certificate of registration, public review and public audit in some of the irrigation project have been accomplished. Two additional irrigation schemes have started construction work. Mobilization cost has been transferred into Irrigation user Committee account.

Additional six Water mill have done agreement sign and started construction and social work. Registration of six water mill at District Water Mill Association and at local level is completed. We have focused in accomplishment of construction work such as concreting of delivery of local and non-local material at site. Mobilization cost was transferred into Water Mill owner's account. Pre-construction management training have been finished and planned for operation and maintenance training in upcoming quarter.

All the assigned activities i.e. training on mushroom cultivation, bee keeping, poultry, vegetable are conducted to farmers. Business plan of 8 cooperatives are prepared. Most of the farmers are starting to produce vegetable. The project has supported marketing inputs such as weighting machine, crates, mulching plastic to farmers.

Thus, receiving certificate of almost 34 irrigation projects and 8 were in registration process at Local level. While doing those program in collaboration indicates our project aim and target somehow taking its sustainable way through integrated approach.

3. Context and Coordination

3.1 Introduction to the project

As part of the earthquake recovery and rehabilitation, Helvetas Nepal have been implementing "Recovery of Agricultural Livelihood to earthquake affected farmers of Sindhupalchok District on selective basis (Melamchi and Helambu), shortly known as "ReAL" project. The project aims to meet the irrigation beneficiaries' needs of total 16,502 farming households having 420ha of agricultural land with the support of 37 rehabilitated irrigation schemes. Similarly, 31 water mills are properly functioning at the end of the project and supports given to farmers of 8 cooperatives/ agrovets regarding demo house, capacity development training and others agricultural benefits. Further, the project has mainstreamed cross cutting themes such as disaster risk management, conflict management, community planning and management, transparency and accountability, competitive inclusion staffs and Gender, Equity, Social Inclusion and Poverty Orientation (GESIP).

3.2 Project Objectives and Outcomes

The main objectives of project is to support earthquake affected farmers in selected Helambu Rural Municipality and Melamchi Municipality of Sindhupalchok District have fully recovered economically and are resilient to the impact of natural disasters.

Outcomes:

- Agriculture community infrastructure is rehabilitated, properly maintained and resilient to the impact of natural disasters.
- Agricultural extension and input supply systems are restored.

3.3 Stakeholders and Beneficiaries

The project is implemented to help the Government of Nepal in an earthquake recovery and rehabilitation under Climate Change and Disaster Risk Management (CCDRM). This project is also implemented in close coordination with District Irrigation Division, District Water Mill Association, Small and Domestic industries Office and District Agricultural Development office. In addition, the project is largely associated with Municipality, Rural Municipality, ward representatives and other government offices. The project works through irrigation user committees (IUCs), water mill owners and cooperatives/agrovets in the target communities and mobilizes local frontline activities. The primary beneficiaries/impact groups of this project are poor, vulnerable and socially excluded (PVSE) and women. The project targets to reach to the primary beneficiaries through vulnerability and need assessment processes.

3.4 Working Areas

The name of the ward and Rural Municipality / Municipality are as given headings:

Rural Municipality/Municipality	Ward No.
Helambu Rural Municipality	1,2,3,4,5,6 and 7
Melamchi Municipality	6, 7,8 and 11

Table 1: Location of working area

4. Major activities and Outputs

4.1 Irrigation

Out of 42 (Including 5 from pilot phase and 2 additional), 34 irrigation projects are registered and 8 are in process for registration whose documentation work has been completed and 3 are submitted to Melamchi Municipality for further process. The remaining registration name list of the Irrigation schemes, which are in process is as below;

S.N.	Irrigation Project Name	Address	Remarks
1	KaliduhaBhatarSichai Jal Upabhokta Samiti	Helambu-3, Melamchi-7	documentation completed
2	TaarSichai Jal Upabhokta Samiti	Helambu-4	documentation

			completed
3	SotekholaKabhreKatunjeSichai Jal Upabhokta Samiti	Melamchi-11	documentation completed
4	TalamarangkholaDudetarNepaneSichai Jal Upabhokta Samiti	Melamchi-6	documentation completed
5	GangetarKyamuneSichai Jal Upabhokta Samiti	Helambu-7	documentation completed
6	JairumtePratapeSichai Jal Upabhokta Samiti	Helambu-7	documentation completed
7	JageshowriJamateGairiDevasthanSichai Jal Upbhokta Samiti	Melamchi-11	documentation completed
8	KaprekhetSichai Jal Upbhokta Samiti	Helambu-7	documentation completed

Table 2: Remaining registration Irrigation schemes

Likewise, we have facilitated in transportation of local (sand, aggregates, ply wood, stones) and non-local materials (cement, rod and tools) for continuation of construction works. In addition, we were directly involved in the activities such as minute writing to enhance the capacity building of user committee, aware about accidental insurance policy along with responsibilities of vital post and selection of skilled and unskilled labor. ReAL project facilitated to update the project and visitor book to make them accountable and maintain the transparency.

4.2 Water mill

During the third quarterly review the agreement was made in among Helvetas Nepal, CDECF and Water Mill Owner. Site clearance, foundation, footing, local and non-local material collection and delivered. Social work includes updating project book and attendance sheet, selection of skilled and unskilled labour, continues facilitation to engaged water mill owner and demand, release of mobilization cost and registration at local level. The pre-construction management training was given to the watermill owner and operator (few) in order to make them capable of management the watermill.

4.3 Agriculture

Plastics are distributed to all 160 farmers in the working area. The overall objective of the event to motivate them for shifting from subsistence to semi- commercial level. Most of the farmers are starting to produce vegetable. 32 events of business plan modules were conducted in 8 cooperatives. The technical trainings are mushroom cultivation, bee keeping, poultry, vegetable and goat rearing. In September, 2 training events are organized at Halde and Ichok. The objective of the event is to establish link the producers with market and teach them on quality post-harvest techniques. Total participants are 43.

Recovery of Agricultural Livelihoods (ReAL) has organized 2 days training focused on vegetable production, post-harvest and marketing at Yangrima cooperative and same applied for 2 days at Navajiban cooperative, Ichok. The participants are from the existing farmers of

farmer business school, who has been producing vegetables in their farm. Based on their demand, post training materials: crates, weighting machine, apron, globe, net, mulching plastic will provide them to ease them for post-harvest improvement and links with market actors.

5. Results

Qualitative/Quantitative Progress of Irrigation

S. N	Name of user committee	Total Progress and guidelines	Remarks
1	GhattabariKaflekhoriya IP	1. Around 70% work has been accomplished. 2. Received certificate of registration from District Water Resources Committee 3. Post-construction training, Public Audit is planned for November	
2	Ghatterumtipanachakanya IP	1. This irrigation project is completed, and Public Audit is done	
3	NigleniKholaDihhi	This irrigation project is completed, and Public Audit is done	
4	NigleniKholaManebhanjyang	1. Received certificate of registration from District Water Resources Committee 2. Post-construction training, Public Audit is planned for November 3. Total work progress reached up to 70%.	
5	MahabirkholaHaredanda IP	This irrigation project is completed, and Public Audit is remaining to done	
6	Taar IP	This irrigation project is completed, and Public Audit is done	
7	BangareAsimure IP	This irrigation project is completed, and Public Audit is done	
8	Sera Phant IP	This irrigation project is completed, and Public Audit is done	
9	SaatDhaaraJayabageshowri IP	This irrigation project is completed, and Public Audit is done	

10	GhattekholaJyamirekhet IP	This irrigation project is completed, and Public Audit is done	
11	Kerabari IP	This irrigation project is completed, and Public Audit is done	
12	MajhuwaThulodhungkhet IP	This irrigation project is completed, and Public Audit is done	
13	MantasiLukumkhola IP	1. Certificate of registration has been received. 2. In total, 70% work has been finished.	
14	AdherikholaSisneTaar IP	1. Received certificate of registration. 2. Monitoring visit from Helvetas. 3. In total, 80% work has been finished.	
15	AndherikholaJhapujamune IP	1. Around 85% of work has been accomplished. 2. Almost 100% of non-local and local material have been collected. 3. Received certificate of registration.	

Table 3: Irrigation Project Progress

Progress of Water Mill:

S.N	Name of the watermill	Address	Name of Owner	Total Progress and guidelines	Remarks
1	ChalseGhatta	Melamchi - 8, Duwachaur	Karpo Tamang/Babulal tamang	1. All local and non-local materials delivered at site 2.	
2	Melamchi Khola Ghatt	Melamchi - 6, Talamarang	Deepak raj Aryal	1. All local and non-local materials delivered at site	
3	MarpenGhatt	Helambu-7, Mahankal	Marpen Tamang	All local and non-local materials delivered at site	
4	Jit Bahadur Ghatt	Helambu-7, Pating	Chharpen Tamang	All local and non-local materials delivered at site	

5	TimbuKholaGhatt	Helambu-1, Timbu	Maya Sunuwar	All local and non- local materials delivered at site	
6	MachhapalanGhatt	Helambu-4, Mahankal	Sita Tamang	All local and non- local materials delivered at site	

Table 4: Water Mill Progress

6. Challenges:

- **Due to gap in transportation** of non-local materials creates delay in construction work of some of irrigation project.

7. Learnings:

- **Provision of visitor books**, project book, attendance sheet helps to maintain transparency and accountability in working for both institutional and user committee.
- **Planned target with dedication helps to achieve goal in a short time frame.** For Example: 11 water mill construction and social work has been accomplished before timeframe with some of preliminary activities.

8. Financial Report

8.1 Activity Name: **Water distribution and Operation & Maintenance (O&M) Fund Mechanism training to users committees**

Quarterly Financial Report for the Month of July-September, 2018

Date	V. No #	Description (expenses heads)	Water distribution and Operation & Maintenance (O&M) Fund Mechanism training to users committees	Total
8-Jul-18	114	Tea & Snacks, Lunch, Hall rent & Stationery	17,835.00	17,835.00
11-Jul-18	115	Tea & Snacks, Lunch, Hall rent & Stationery	18,700.00	18,700.00
15-Jul-18	116	Tea & Snacks, Lunch & Hall rent	8,390.00	8,390.00
25-Jul-18	119	Tea & Snacks, Lunch & Hall rent	17,900.00	17,900.00
30-Jul-18	120	Tea & Snacks, Lunch & Hall rent	16,420.00	16,420.00
31-Jul-18	122	stationery	9,059.00	9,059.00
31-Jul-18	127	5% Management cost	4,415.00	4,415.00
8-Aug-18	129	Tea & Snacks, Lunch & Hall rent	9,585.00	9,585.00
13-Aug-18	135	Tea & Snacks, Lunch & Hall rent	8,900.00	8,900.00
19-Aug-18	137	Tea & Snacks, Lunch & Hall rent	11,800.00	11,800.00
22-Aug-18	140	Tea & Snacks, Lunch & Hall rent	8,000.00	8,000.00

27-Aug-18	141	stationery	3,191.00	3,191.00
30-Sep-18	160	Tea & Snacks, Lunch & Hall rent	9,115.00	9,115.00
30-Sep-18	164	stationery	1,130.00	1,130.00
30-Sep-18	165	5% Management cost	2,586.00	2,586.00
Expenditure			147,026.00	147,026.00

This Year Expenditure				
R -1 (January to March)			-	-
R-2 (April to June)			-	-
R-3 (July to September)			147,026.00	147,026.00
Total Expenditure up to Period (A)			147,026.00	147,026.00

Annual Budget (B)			184,840.00	184,840.00
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Balance			C = (A-B)	37,814.0
Fund Utilization Rate in %				79.54

8.2 Activity Name : **Post Construction training to users committees**

Quarterly Financial Report for the Month of July-September, 2018

Date	V. No #	Description (expenses heads)	Post Construction training to users committees	Total
29-Aug-18	143	Tea & Snacks, Lunch, Hall rent	4,420.00	4,420.00
11-Sep-18	151	Tea & Snacks, Lunch, Hall rent & Stationery	10,840.00	10,840.00
11-Sep-18	152	Tea & Snacks, Lunch, Hall rent	8,940.00	8,940.00
25-Sep-18	154	Tea & Snacks, Lunch, Hall rent & Stationery	8,200.00	8,200.00

30-Sep-18	159	Tea & Snacks, Lunch, Hall rent & Stationery	5,575.00	5,575.00
30-Sep-18	162	Tea & Snacks, Lunch, Hall rent & Stationery	6,290.00	6,290.00
30-Sep-18	164	Stationery	5,090.00	5,090.00
30-Sep-18	165	5% Management Cost	2,468.00	2,468.00
Expenditure			51,823.00	51,823.00

This Year Expenditure			
R -1 (January to March)		-	-
R-2 (April to June)		-	-
R-3 (July to September)		51,823.00	51,823.00
Total Expenditure up to Period (A)		51,823.00	51,823.00

Annual Budget (B)	107,340.00	107,340.00
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Balance	C = (A-B)	55,517.0
Fund Utilization Rate in %		48.28

9 Photo Reporting:



सातधारा जयबागेश्वरी सिचाई योजनाको सार्वजनिक लेखा परिक्षणमा वडा ३ का वडाध्यक्ष श्री छिरिङ लामा



घण्टेघारीसिचाई योजनाको लेखापरिक्षण कार्यक्रममाप्रगतिप्रतिवेदनवाचनगर्दै समितिका सचिव



ईलमकाव्यावसायिक तरकारी खेतिमालागेका किसानहरुलाई सामग्रीवितरण, तालामाराङ



जागेश्वरी जामटे गैरी देविस्थानसिचाई योजनाको सार्वजनिक सुनुवाई कार्यक्रम, मेलम्चि



मभुवाखोलासिचाई योजनाको लेखापरिक्षण कार्यक्रमलाई सम्बोधनगदै हेलम्बु गाउँपालिकाअध्यक्षनिमाग्याल्जेन शेर्पा



मभुवाखोलासिचाई योजनाको स्थलगतअनुगमनगदै हेलम्बु गाउँपालिकाअध्यक्षनिमाग्याल्जेन शेर्पा सहित को टोलि



अगुवा कृषक द्वारा सुरक्षितउपायको बारेमाजानकारि गराउदै

10 Case Story

अत्मनिर्भर बन्दै हल्देका किसान

सिन्धुपाल्चोक जिल्ला हेलम्बु गाँउपालिका वार्ड नं १ हल्देमा बसोबास गर्दै आएका १३ जना कृषकहरुमा छुट्टै जोस चलेको छ, कृषि ब्यावसायमा । जिल्लाको पश्चिमी भेगमा रहेको भुगोलको हिसाबले अलि चिसो मौसम भएको यस भेगमा लामो समय देखि याडरीमा कृषि सहकारीले कृषिको क्षेत्रमा अगुवाई गर्दै आएको छ । हेल्भेटास स्विस् ईटरकोअपरेसन नेपालको आर्थिक सहयोग ,सामुदायिक विकास तथा वातावरण संरक्षण मञ्च सिन्धुपाल्चोकद्वारा संचालन भएको कृषिमा आधारित जिविकोपार्जन पुनर्स्थापना परियोजना ले भनन यो सहकारी तथा यसमा आवद्ध किसानहरुमा थप मनोबल बढेको छ । सहकारीले कृषकहरुको उत्साहलाई ध्यानमा राखि CDEC / HELVETAS ले उहाँहरुको ब्यावसायलाई प्रत्यक्ष रुपमा सहयोग पुग्ने कृषि सामाग्रीहरु गरेकोले उहाँहरु यस ब्यावसायमा भनन उर्जाका साथ भन्नु हुन्छ । गत वर्ष हामिले सरदर ३०००० (अक्षेरुपी तिस हजार) सबै खर्च कटाएर कमाई गरेकोमा अब प्रति कृषक बाषिर्क रु १,००,००० (अक्षेरुपी एक लाख) गरि स्वरोजगार हुने र विदेशमा दुःख कस्ट गर्दा हात खुख जोर्न डिक भयो भन्ने साथिहरुलाई पनि साथ लिई यस क्षेत्रमा आवश्यक पर्ने तरकारी उत्पादन गरी बाहिरबाट आउने तरकारीलाई विस्थापित गरि याँहाको उत्पादनलाई स्थापित गर्ने सोचका साथ लागेका छौ ।



पुन निर्माण पछिको खुसि

मेलम्चि न.पा ८ बस्ने वर्ष ३६ आईति गम्देन तामाङको ४ जनाको परिवार हुनुहुन्छ । आर्थिक स्तर सामान्य तामाङको परिवारको २०७२ बैशाख १२ को महा विनासकारि भुकम्प बाट भौतिक संरचना (घर,गोठ,घट्ट तथा अन्नपात) समेत पुर्ण रुपमा क्षती भएको थियो । दैनिकि गुजारा चलाउन घट्ट समेत ध्वस्त भएपछि पुन निर्माण गर्न समेत आर्थिक अवस्थाले सकिरहेको थिएन । हेल्भेटास नेपाल र सामुदायिक विकास तथा वातावरण संरक्षण मञ्च को साभेदारिमा सुधारिएको पानि घट्ट पुनिर्माणमा उहाँको पाडसिङ खोला खोला घट्ट पुन निर्माण सम्पन्न भएको छ । घट्टघर पुननिर्माण पछि खुसि हुनु भएकी आईति गम्देन तामाङ हासदै

भन्नुहुन्छ (सस्थाको सुधारिएको पननि घट्ट पुननिर्माणले यो खोलाको मुहार नै फेरिएको छ । हेर्दा चिटिक्क ,भुकम्प प्रतिरोधि अनि घट्ट पनि छिटो चल्ने छ) ससुरा बाजेको पालाको भन्दा दाब्वर पिसानि क्षमता बढेको छ । र उहाको श्रीमान थप्दै भन्नुहुन्छ यस्तो आपतमा पुननिर्माणमा सहयोग गर्न आउनुहुने सहयोगि सस्था प्रति धेरै धेरै धन्यवाद भन्नुहुन्छ । यस घट्ट घर बाट राम्रो आम्दानि गर्ने तामाङ परिवारले आफ्नो साना बाबु नानिको उच्च शिक्षा हाँसिल गराउन घट्टघरको आम्दानि बाट ठुलो सहयोग भएको र आफै थप शिक्षा हासिल गराउन सहयोग पुग्ने अपेक्षा लिनु भएको छ ।

सकुल श्रेष्ठ