



## QUARTERLY PROJECT REPORT [QUARTER 2, 2018]

### United Nations Development Programme (UNDP)

#### Cambodia

### Collaborative Management for Watershed and Ecosystem Service Protection and Rehabilitation in the Cardamom Mountains, Upper Prek Thnot River Basin (CoWES)

01-04-2018 – 30-06-2018



**Project ID:** 00090509

**Duration:** July 2017- July 2020

**Total Budget:** US\$1,490,917.00

**Implementing Partners/Responsible parties:** Ministry of Agriculture, Forestry and Fisheries (MAFF)

**Country Programme Outcome:** By 2018, people living in Cambodia, in particular youth, women and vulnerable groups, are enabled to actively participate in and benefit equitably, from growth and development that is sustainable and does not compromise the well-being or natural or cultural resources of future generation.

## Table of Content

Table of Content .....	2
I. Executive Summary.....	3
II. Implementation Progress .....	4
III. Project Implementation Challenges .....	7
a. Updated project risks and actions (See Annex 2 for detail).....	7
b. Updated project issues and actions .....	7
IV. The Third Project Board Meeting.....	7
IV. Financial Status and Utilization .....	8
Annex 1: Workplan for Q3, 2018 .....	11
Annex 2: Updated project risks.....	12

## I. Executive Summary

Second quarter of year 2018, CoWES Project is starting activities at target communes or project sites in term of situation analysis and participatory planning. Memorandum of Agreement (MoA) between Ministry of Agriculture, Forestry and Fisheries (MAFF) with Local NGO (Mlup Baitong—MB) and governmental institutions for project implementation and service deliveries was finalized and signed in April and May 2018. Therefore, there is an intangible output, but partial setting targets made in this quarter.

### ***The key activities planned in Q2 were:***

- Conduct community participatory situational analysis
- Develop commune and community action plan with differentiated targets for men and women about the importance of sustainable land management (SLM), soil water conservation (SWC), and natural resource management (NRM)
- Stimulation of participatory local authorities (LA)
- Conduct rapid assessment of community forestry (CF) status and facilitate commune/district planning to contribute to CF sustainability and expansion
- Recruitment of M&E Officer and National Project Coordinator

### ***The progresses made against the planned activities:***

- Community participatory situation analysis conducted/facilitated by Mlup Baitong (MB) with technical supports from Department of Agricultural Land Resource Management (DALRM) at Krang Devay and Trapeang Chor Commune in June (two of three target communes). Desk reviews and serial consultations made between MB and DARLM to discuss about socio-economic, geographical and biological situations of project target areas. GIS digitization and computerization used for the study/analysis such as landscapes, forests and water resources.
- Development of commune and community action plan was conducted by MB to meet and discuss with local stakeholders, particularly district and commune authorities (in May). Additionally, the plan was participatory developed at Krang Devay Commune on June 26, 2018 (one of three communes).
- Stimulation of participatory local authorities: the consultation and discussion to gain supports from LAs and communities primarily made by MB to all 3 target communes (Krang Devay, Trapeang Chor and Tasal). A workshop to launch the ground-activity implementation and dissemination of SLM concepts organized by MAFF and presided by Project Director and Manager at Oral District on June 20, 2018.
- Rapid assessment of CF status was primary reviewed by using the secondary data and information. However, the field survey or study is continuing next quarter (Q3).
- Recruitment of M&E Officer and National Project Coordinator was implemented as planned. Both positions are on board.

Along with planned activities, additional activities were implemented such as recruitment of an international consultant for watershed economic valuation, support provided to MAFF staff to participate in Conference of Parties (CoP), UNCCD, India, CoWES internal meeting to review the project's progresses and to introduce the concepts of UNCCD and NAP and 1000 copies of national action plan combat land degradation (NAP) were published and disseminated to stakeholders at project target districts and communes.

There is no tangible output made in this quarter, but 4 of 5 setting targets in year 2018 are partially made such as i) situation and livelihood analysis conducted and micro-watershed resource assessment made at target communes, ii) commune and community action plans developed at target communes, iii) understanding of local authorities and communities on sustainable land management (SLM), soil water conservation and agroforestry, iv) rapid assessment on current status and trend of community forestry (CF) and community protected areas (CPA) conducted at target districts and communes. However, other 1 target relates to support service plan developed to respond the community plans and to address the assessment's results was not progress.

***Conclusion: the overall rate for an implementation progress or delivery in Q2 is below plan***

## II. Implementation Progress

### PROGRESS TOWARDS PROJECT OUTPUTS

Output Indicators	Baseline (Jan 2018)	2018 Targets (December)	Status
<b>Output 1.1:</b> SLM priorities mainstreamed into local authority area plans in collaboration with MAFF and partners			
<b>Indicators 1.1.1:</b> # Communes with plans, budgets and working groups reflecting landscape (land and water) based SLM strategies agreed with District, MAFF and key partners	(0)	Target 1: Situation and livelihood analysis conducted and micro-watershed resource assessment made at target communes.	The situation and livelihood analysis was conducted at Krang Devay Commune on 11-12 June 2018 and Trapeang Chor Commune on 27-28 June 2018. 56 people (6 females) from MAFF, PDAFF, LAs, communities and involved stakeholders attended this assessment.
		Target 2: Commune and community action plans developed at target communes.	Commune and community action plan was participatory developed at Krang Devay on June 26, 2018. 30 (7 females) participants from PDAFF, LAs, communities and involved stakeholders attended this meeting.
		Target 3: Support service plan developed to respond the community plans and to address the assessment's results.	No progress in this quarter.
- delivery exceeds plan		- delivery in line with plan	- delivery below plan

<b>Output 1.2:</b> Suitable SLM practices for small landholders demonstrated.			
<b>Indicators:</b>  1.2.1. Percentage of men and women in the adopting SLM practices/technologies (including agroecology friendly practices) in the pilot communes  1.2.2. No. Communes with SLM oriented extension support system for men and women famers in place	(0)	Target 4: Understanding of local authorities and communities on sustainable land management (SLM), soil water conservation and agroforestry	- The concepts of UNCCD (SLM and watershed management), NAP and CoWES project were disseminated by project team, MAFF, DARLM and MB to local authorities, communities and relevant stakeholders on June 20, 2018 at Oral District. 56 participants (10 females) attended in this workshop.
			- UNCCD and NAP concepts were disseminated/introduced to project staffs on 29 May 2018. - Dok Por Village (Krang Devay Commune) and Lo-ngim (Trapeang Chor) were temporary identified as demonstrated sites (used concepts of SLM, SWC and CF).
- delivery exceeds plan		- delivery in line with plan	- delivery below plan

<b>Output 1.3:</b> Suitable land use practices demonstrated among medium to large scale agribusiness entities			
<b>Indicators:</b> 1.3.1. No. of Agreements with key Agribusiness on relevant practices executed and under implementation.	(0)	It was target in 2019 and 2020	It was target in 2019 and 2020, therefore, no progress made

<b>Output 2.1:</b> Prioritized actions to accelerate CF implementation, reflected in local authority and MAFF programs of action			
<b>Indicators:</b> 2.1.1. No of collaborative, local authority -base plans to address CF implementation issues (including law enforcement) and livelihood opportunities.  2.1.2. Indicator: % of CF with enhanced plans under implementation, in pilot communes.	(0)	Target 5: Rapid assessment on current status and trend of community forestry (CF) and community protected areas (CPA) conducted at target districts and communes.	Desk review on flowed water, forest resources and types of land at 3 target communes conducted by MB and DARLM. Serial consultations and communications with commune administration to mainstream related CF activities into their plans (CDP and CIP). The CF strengthening and forest protection/restoration was discussed with leadership of Damrey Charktlok CF and to include in CDP of Krang Devay.  Exposure visit of representatives from MAFF and target communes and districts to Reasmey Samaki Community Protected Area on June 20.

<b>Output 2.2:</b> Suitable restoration strategies and livelihood enterprises demonstrated			
<b>Indicators:</b> 2.2.1. No. and type of Forest restoration strategies in place  2.2.2. No of men and women benefitting from forest based livelihoods and agroecology friendly farming practices)	N/A (TBI by MB or M&E Officer)  N/A TBI by MB or M&E Officer)	It was target in 2019 and 2020	It was target in 2019 and 2020, therefore no progress made

<b>Output 3.1:</b> Capacity of key stakeholders to develop and start a program of action for watershed management in place			
<b>Indicators:</b>		It was target in 2019 and 2020	It was target in 2019 and 2020, therefore no progress made.
3.1.1. No. of stakeholder based sectors trained to on collaborative watershed management.	(0)		International consultant on watershed economic valuation is under recruitment process. Results of this studies and strategy (short and long term) for watershed management, SLM and protected ecosystem function will be developed and trained to relevant stakeholders or NAP committees when formally established.
3.1.2. Collaborative watershed wide Program of action and interim coordination mechanism in place.	(0)		NAP was approved by Cambodian government, one among 5 national programs was watershed management. Presently, Project team assisted MAFF to form the committees under NAP guidance.
- delivery exceeds plan		- delivery in line with plan	- delivery below plan

<b>Output 3.2:</b> Participatory monitoring and assessment to support agreed upon program of action is in place			
<b>Indicator:</b>		It was target in 2019 and 2020	It was target in 2019 and 2020, therefore no progress made
3.2.1. No of agreements executed at different local levels with stakeholder groups who can help monitor agreed upon indicator	NA (TBI by MB or M&E Officer)		
- delivery exceeds plan		- delivery in line with plan	- delivery below plan

<b>Project operation and management</b>	Start-up		Recruitment of M&E officer and national coordinator completed. Both positions were on board.
			The project car was officially transferred from UNDP to MAFF in May 2018. Presently, this vehicle is under MAFF management and using government plate number.
			The progress implementation report developed and submitted online to GEF in Bangkok on July 2.
- delivery exceeds plan		- delivery in line with plan	- delivery below plan

### **III. Project Implementation Challenges**

#### ***a. Updated project risks and actions (See Annex 2 for detail)***

No new risk identified during the reporting period. Below is the updated risk and action:

**Project Risk 1:** Limited technical implementation capacities, limited abilities in project contract management and finance.

**Actions taken:** The operation manual and financial system were discussed and agreed between UNDP and MAFF (to apply for NCDD Manual). The project result framework was participatory discussed and revised during inception phase (well discussed in inception workshop) and then got approval from project board on January 25, 2018. All project personnel such as National Project Advisor, M&E Officer, Project Assistant, National Project Coordinator and Admin and Finance Officer are on board to coordinate, work and support daily operation and activity's implementation.

To promote the project-activity implementation, Memorandum of Agreement (MoA) between MAFF and Local NGO (MB) made for an effective facilitation and mobilization of LA and community participation. Additionally, MoAs with other departments (DALRM and PDAFF) also made in order to recruit and manage national consultants providing technical supports/advices and conduct field assessment at target communes.

**Project Risk 2:** Election of National Assembly scheduled in July 2018 and formulation of new government will slow down project-activity implementation

**Actions taken:** The project will continue implementation of activities at target communes using NGO partner (MB) during electoral period. The consultancy's work will continue during the election to keep project moving.

#### ***b. Updated project issues and actions***

Insufficiency of MAFF staffs to execute project activities because they are busy with department's duties and functions as their mandate's performance. Currently, there were a few project staffs and management (project manager and director) are coordinating, managing and implementing in this project. Therefore, under guidance of project board, project is building partnership with NGO (MB) and other 2 governmental institutions (Department of Agricultural Land Resource Management—DALRM and Provincial Department of Agriculture, Forestry and Fisheries--PDAFF) to push forward ground activities at target communes. Additionally, the encouragement and mobilization of supports and participations from local administration and communities is strongly needed in project's activities.

### **IV. The Third Project Board Meeting**

Below is the update action taken concerning the First Project Board's recommendations:

**Board decision #4:** Decided to allocate budget and detailed 3-year action plan for integration with development plans for the 3 project communes, and fund allocated to support the finalization of NAP;

**Action taken:** 1000 copies of NAP were published and disseminated to stakeholders during project management and implementation workshop on June 20, 2018 at Oral District.

A small financial package was planned to support LAs for monitoring and their engagement in project activities. Participation of citizen's representatives in public forums or discussions in commune/district mandatory meetings is part of this budget.

## V. Financial Status and Utilization

**Table 1: Contribution overview [June 2017 – June 2020]**

DONOR NAME	CONTRIBUTIONS (US\$)			Total Received	CONTRIBUTION BALANCE
	Committed	Received			
		2017	2018		
GEF	\$ 1,100,917.00	\$ 169,950.00	\$ 395,877.30	\$ 565,827.30	\$ 535,089.70
UNDP (TRACT FUND)	\$ 150,000.00	\$ 14,000.00	\$ 77,000.00	\$ 91,000.00	\$ 59,000.00
<b>TOTAL</b>	<b>\$ 1,250,917.00</b>	<b>\$ 183,950.00</b>	<b>\$ 472,877.30</b>	<b>\$ 656,827.30</b>	<b>\$ 594,089.70</b>

**Table 2: Quarterly expenditure by project activity [April – June 2018]**

Activity	Description	2018 QUARTER 2 (APR-JUN)			
		BUDGET [APR-JUNE]	QUARTERLY EXPENDITURE	BALANCE	Delivery %
<b>COMPONENT 1: On Farm Soil Conservation and Agroforestry Practices Improved.</b>					
Activity1.1.1	SLM priorities mainstreamed into local authority area plans in collaboration with MAFF and partners	\$ 28,769.01	\$ 10,991.99	\$ 17,777.02	38%
Activity1.2	Suitable SLM practices for small landholders demonstrated.	\$ 6,107.40	\$ 0.00	\$ 6,107.40	0%
Activity 1.3	Suitable land use practices demonstrated among medium to large scale agribusiness entities.	\$ 10,020.00	\$ 4,808.71	\$ 5,211.29	48%
<b>Sub-total Component 1:</b>		<b>\$ 44,896.41</b>	<b>\$ 15,800.70</b>	<b>\$ 29,095.71</b>	<b>35%</b>
<b>COMPONENT 2: Community Forest Areas restored and sustainably managed</b>					
Activity 2.1.1	Prioritized actions to accelerate CF implementation, reflected in local authority and MAFF programs of action.	\$ 11,511.35	\$ 2,441.85	\$ 9,069.50	21%
Activity 2.2.1	Suitable restoration strategies and livelihood enterprises demonstrated.	\$ 24,999.53	\$ 21,629.55	\$ 3,369.98	87%
<b>Sub-total Component 2:</b>		<b>\$ 36,510.88</b>	<b>\$ 24,071.40</b>	<b>\$ 12,439.48</b>	<b>66%</b>
<b>COMPONENT 3: Watershed Management and monitoring capacity improved</b>					
Activity 3.1.1	Capacity of key stakeholders to develop and start a program of action for watershed management in place.	\$ 6,450.00	\$ 9,022.96	\$ (2,572.96)	140%



Activity 3.2.1	Participatory monitoring and assessment to support agreed upon program of action is in place	\$ 3,160.00	\$ 4,257.23	\$ (1,097.23)	135%
<b>Sub-total Component 3:</b>		\$ 9,610.00	\$ 13,280.19	\$ (3,670.19)	138%
<b>PROJECT MANAGEMENT COST</b>		\$ 11,740.00	\$ 6,532.50	\$ 5,207.50	56%
<b>TOTAL</b>		<b>\$102,757.29</b>	<b>\$ 59,684.79</b>	<b>\$ 43,072.50</b>	<b>58%</b>

**Table 3: Accumulative expenditure by project activity [2018]**

Activity	Description	2018			
		BUDGET [2018]	EXPENDITURE (JAN-JUN)	BALANCE	Delivery %
<b>COMPONENT 1: On Farm Soil Conservation and Agroforestry Practices Improved.</b>					
Activity1.1.1	SLM priorities mainstreamed into local authority area plans in collaboration with MAFF and partners	\$ 55,559.76	\$ 14,753.88	\$ 40,805.88	27%
Activity1.2	Suitable SLM practices for small landholders demonstrated.	\$ 39,714.29	\$ 0.00	\$ 39,714.29	0%
Activity 1.3	Suitable land use practices demonstrated among medium to large scale agribusiness entities.	\$ 26,100.00	\$ 17,765.01	\$ 8,334.99	68%
<b>Sub-total Component 1:</b>		<b>\$ 121,374.05</b>	<b>\$ 32,518.89</b>	<b>\$ 88,855.16</b>	<b>27%</b>
<b>COMPONENT 2: Community Forest Areas restored and sustainably managed</b>					
Activity 2.1.1	Prioritized actions to accelerate CF implementation, reflected in local authority and MAFF programs of action.	\$ 20,677.36	\$ 5,018.65	\$ 15,658.71	24%
Activity 2.2.1	Suitable restoration strategies and livelihood enterprises demonstrated.	\$ 86,307.14	\$ 32,995.08	\$ 53,312.06	38%
<b>Sub-total Component 2:</b>		<b>\$ 106,984.50</b>	<b>\$ 38,013.73</b>	<b>\$ 68,970.77</b>	<b>36%</b>
Activity 3.1.1	Capacity of key stakeholders to develop and start a program of action for watershed management in place.	\$ 143,676.53	\$ 13,671.10	\$ 130,005.43	10%
Activity 3.2.1	Participatory monitoring and assessment to support agreed upon program of action is in place	\$ 55,774.80	\$ 4,293.53	\$ 51,481.27	8%
<b>Sub-total Component 3:</b>		<b>\$ 199,451.33</b>	<b>\$ 17,964.63</b>	<b>\$ 181,486.70</b>	<b>9%</b>
<b>PROJECT MANAGEMENT COST</b>		<b>\$ 45,067.42</b>	<b>\$ 13,113.17</b>	<b>\$ 31,954.25</b>	<b>29%</b>
<b>TOTAL</b>		<b>\$ 472,877.30</b>	<b>\$ 101,610.42</b>	<b>\$ 371,266.88</b>	<b>21%</b>

**Table 4: Accumulative expenditure by project activity [2017– 2018]**

Activity	TOTAL PROJECT BUDGET (2017-2020)	ACCUMULATIVE EXPENDITURES	BALANCE	DELIVERY (%)
ACTIVITY1.1: Assessment to define target areas and interventions in Aural and Phnum Sruoch districts	\$ 33,482.67	\$ 33,482.67	\$ 0.00	100.00%
Activity1.1.1 SLM priorities mainstreamed into local authority area plans in collaboration with MAFF and partners	\$ 110,364.82	\$ 14,753.88	\$ 95,610.94	13.37%
ACTIVITY1.2: Suitable SLM practices for small landholders demonstrated.	\$ 84,000.01	\$ 0.00	\$ 84,000.01	0.00%
ACTIVITY1.3: Suitable land use practices demonstrated among medium to large scale agribusiness entities.	\$ 50,121.20	\$ 20,084.21	\$ 30,036.99	40.07%
ACTIVITY2.1: Restoration of selected community-managed forest lands using appropriate methodologies	\$ 60.00	\$ 60.00	\$ 0.00	100.00%
Activity 2.1.1: Prioritized actions to accelerate CF implementation, reflected in local authority and MAFF programs of action.	\$ 86,693.40	\$ 5,018.65	\$ 81,674.75	5.79%
ACTIVITY2.2: Capacity development to improve local livelihoods in Dam Ray Chak Pluk Community Forest	\$ 11,469.05	\$ 11,469.05	\$ 0.00	100.00%
Activity 2.2.1: Suitable restoration strategies and livelihood enter	\$ 201,724.34	\$ 32,995.08	\$ 168,729.26	16.36%
ACTIVITY3.1: Establishing functional institutional arrangements for watershed management authority in Kampong Speu province	\$ 9,531.50	\$ 9,531.50	\$ 0.00	100.00%
Activity 3.1.1: Capacity of key stakeholders to develop and start a program of action for watershed management in place.	\$ 284,700.00	\$ 13,671.10	\$ 271,028.90	4.80%
ACTIVITY3.2: Development of basic, scalable monitoring and assessment system for land degradation.	\$ 43,669.71	\$ 43,669.71	\$ 0.00	100.00%
Activity 3.2.1: Participatory monitoring and assessment to support agreed upon program of action is in place	\$ 212,100.30	\$ 4,293.53	\$ 207,806.77	2.02%
Project Management Cost	\$ 123,000.00	\$ 33,254.17	\$ 89,745.83	27.04%
<b>Total</b>	<b>\$ 1,250,917.00</b>	<b>\$ 222,283.55</b>	<b>\$ 1,028,633.45</b>	<b>17.77%</b>

### Annex 1: Workplan for Q3, 2018

ACTIVITIES (Detail)	Responsible party	2018			Note
		Jul.	Aug.	Sept.	
1. Develop Micro watershed planning (National consultant)	MAFF/DARLM	x			
2. Conduct biophysical resource assessment (Agroecosystem Analysis) in Phnom Srouch & Aural district	MAFF/DARLM	x			
3. CoWES project monthly meeting	MAFFF	x	x	x	
4. Conduct community participatory situational analysis	MAFFF/MB	x			
5. Develop commune and community action plan	MAFFF/MB	x	x		
6. Develop & implement MAFF support services plan to respond to item	MAFF/MB		x		
7. Deepen knowledge and skills of MAFF and NGO service providers on innovative SWC and AF strategies	MAFFF/MB		x		
8. Facilitate community learning of AF innovations through demonstration and other sustainable extension methods	MAFFF/MB		x	x	
9. Improve access to farm inputs and services for SWC and AF and as needed, support agrobiodiversity conservation	MAFFF/MB		x		
10. Support small water conservation enhancement activities	MAFFF/MB		x		
11. Consultancy (Technical support for Agriculture Livelihood)	MAFF/MB		x	x	
12. Consultancy (Technical support for Landscape-based Agriculture Extension)	MAFF/MB		x	x	
13. Stimulation of participatory local authorities (Local Administrations). Support commune council and district council to stimulate the activity implementation and project coordination	MAFFF/MB	x	x	x	
14. Conduct a rapid assessment of the nature and scope of current agribusiness investment trends in the area, business practices and their positive and negative impacts.	MAFFF/MB		x		
15. Convene round table discussion among pioneer proprietors /firms on issues and opportunities.	MAFFF/MB		x		
16. Conduct a small group discussion (convene round table discussion with 3 target communes)	MAFFF/MB			x	
17. Conduct rapid assessment of CF status and facilitate commune/district planning to contribute to CF sustainability and expansion	PDAFF/MB		x		
18. Facilitate community learning of appropriate forest restoration strategies to sustain micro watershed services particularly for agriculture	PDAFF/MB			x	
19. Technical assistance on forest rehabilitation and restoration (Consultant)	MAFF/PDAFF			x	
20. Facilitate identification of potentials and community learning on enhancing forest based or forest supported livelihoods	PDAFF/MB			x	

21. A debriefing meeting with international consultant on watershed economic valuation	MAFF/IC			x	
22. Conduct Environment and economic valuation (international Specialist)	UNDP/IC	x	x		
23. Conduct GIS mapping and remote sensing studies (using landSAT 8) (National GIS expert)	MAFFF/DALR M	x	x		
24. Select consultant for development of PME	MAFFF/MB		x		
25. Support the consultant to develop PME tool, lesson plans, and guideline and provide training	MAFFF/MB		x		

***Annex 2: Updated project risks***

This annex presents the description of the risks, date of risk identification, potential consequence, management response, type of risk, probability of impact, responsible entity, and the latest updates to each of the 13 project risks, please find OFFLINE RISK LOG.