



Korea Forest
Service

PROGRESS REPORT

Second Quarterly Report (Q2Y4)
April to June 2018

Korea-Cambodia REDD+ Joint Project

**Implementing Agency:
Forestry Administration**

**Phnom Penh, Cambodia
July 2018**

I. Introduction

The Forest Administration (FA) signed a MOU with Korea Forest Service (KFS) on 10th December 2014 to implement the project namely Korea-Cambodia Reducing Emissions from Deforestation and Forest Degradation (REDD+) Joint Project (KCRP). The project is implementing within 4 years (2015-2018) which covers an area (PA) of 67,791.17 hectares in Kampong Thom province, and Project Accounting Area (PAA) is 41,195.00. The FA is a project implementation agency with financial support from the KFS, the Wildlife Works Carbon (WWC) is a project carbon developer. The project aims to contribute to the long-term greenhouse gas emission reduction from forestry sector and enhances livelihood of targeted forest-dependent community in the project area through the implementation REDD+ program. The project seeks to certify under VCS and CCBA standard for issuing its REDD+ verified credits. The project is expected to generate net annual emission reduction (NERs) of 385,333 tCO₂e, and 11,559,975 tCO₂e over 30 years (2016-2025) of the project life.

Report Timeframe

This is the second quarterly report from 01 April – 30 June 2018, the report was consolidated from individual project specialist 's reports and field project semi-reports.

Project Management and Administration

The PMU facilitated a 3rd PBC meeting, the meeting was conducted at Himawari Hotel, Phnom Penh, on 27 April 2017, the meeting chaired by Mr. Ponika Chan, Deputy Director General of FA, MAFF, Cambodia and co-chaired by Mr. Kyungsoo KIM, Director of Forest Resource Division of International Affairs Bureau, KFS, Republic of Korea. The meeting addressed and came-up with key resolutions as below:

- The PBCs members recognized the progress made over 2017 by the project and approved the 4th year project work-plan and budget.
- Both parties (FA and KFS) parties have drafted the amendment MoU included work-plan and budget plan from 2019 to 2021. Both parties agreed to continue discussion on amendment of the MoU and it was expected to finalize the MoU and to be signed during the 4th PBC meeting in upcoming October 2018 in Republic of Korea
- Both parties agreed on the principle of Turring REDD+ incentive allocation (Turring REDD+ credits), and both parties agreed to work on the proposed options for this arrangement and was expected to finalize the discussion prior to the 4th PBC meeting, and both parties agreed on the venue of the 4th PBC meeting in Republic of Korea (more detail, please see official minute of the 3rd PBC meeting) (Annex I: Minute Meeting of the 3rd PBC Meeting)

Results against project specific objectives

Objective1: Obtain forest carbon credits from the Korea-Cambodia Joint REDD+ implementation. Through the project implementation process, the project aims to bring REDD+ credits to the volunteer carbon market and it is subjected to be certified under CCBA and VCS standard.

The **strategy #6** of the Turring REDD+ Project is to establish accurate project monitoring system and capacity for carbon accounting, biodiversity, and social impact indicators.

In the preparation phase (VCS&CCB PDD Validation), key milestones achieved in this quarterly associated with Turring REDD+ validation

- Finally, the PMU and WWC have completed respond to all findings raised by the validator (SCS). On 28 June 2018, the SCS confirmed its closed validation, and finalized the validation report. The team (PMU and WWC) have spent almost six months to respond to these findings within three phases, below are number of findings associated with CCB and VCS.

Standard	Number of findings
CCB	
New Information Request (NIR)	2
Non-Conformity Report (NCRs)	10
VCS	

New Information Request (NIR)	45
Non-Conformity Report (NCRs)	48

(Annex II: Final Validation statement and Final validation Report)

- Tumring REDD+ Deed of Representation was made on 19 May 2017, provisioned that the project proponent (FA) agreed to use WWC's Markit Registry Account to register the Tumring REDD+ Project in the market, thus, WWC will post the validation report and Tumring REDD+ PD to Markit Registry that they (Markit) will then send it to VCS, in addition, the WWC is using its Markit account to post project reports. Once the Tumring validation process completely success, WWC will transfer the project to the FA Markit Account. Below is the link that Tumring REDD+ project had been registered in Markit Registry:

(https://mer.markit.com/br-reg/public/project.jsp?project_id=10400000012444)

(Annex III: Tumring REDD+ Deed of Representation)

- Since FA has used WWC's Markit Account and there are no fees or costs associated with posting the validation reports or Tumring REDD+ PD for the Project. However, the Tumring REDD+ Project will pay a VCS registration fee of \$10,000 to post the VCS report, which is an advance on the issuance fees for the first 100,000 credits. In Q4, Y3, the PMU have already paid the CCB Project registration fee of \$2,500. (Annex IV: Final Tumring REDD+ PD ver 4.0)
- **Preparation for up-coming verification:** The PMU is preparing specific project activity plan and budgeting for the upcoming Tumring Project verification which is expected to take place in mid of June 2019. The Tumring REDD+ verification required to have a well preparation, where below are the key activities to be completed prior the project verification:
 - Finalization of project validation
 - Implementation of the activities written in validated Tumring REDD+ PD and mentioned specifically in 30 Years Plan of Action and Budget. Those activities are mainly aimed to address drivers of deforestation and forest degradation in Tumring REDD+ Project area, including ongoing collect social and biodiversity information again the indicators set in the Tumring REDD+ PD.
 - Develop scope of the works of the third part project verification.
 - Writing and develop Tumring REDD+ implementation report to be submitted to the verifier for review and verify. The report will describe activities achieved and conducted from 01 Jan 2015-30 Dec 2018. In addition, the analysis will be done to calculate actual emissions from deforestation in (tco₂e) during the project implementation period (2015-2018).
 - Facilitate field and desk verification including field measurement of the 20% of total PSPs, conducts wide range of stakeholders interview/meetings, and produce verification report, and official announce Tumring REDD+ to be generated during the period of 01 Jan 2015 to 30 Dec 2018 by verifier.

Objective2: Increase livelihood of forest dwellers within target Korea-Cambodia Joint REDD+ implementation site. The project will improve livelihood of forest depended communities who are living inside and adjacent the REDD+ project site.

Forest Law Enforcement and Forest Protection (Strategy#2)

On 29 June 2018, the PMU facilitate a meeting, participated by 12 participants from local FA staffs works association with the project. The meeting focused the discussion on forest land enforcement and preparation of the next planning. The meeting achieved key results below

- participants recognized that the illegal forest activities are still happening in the whole province

- participants agreed on the mobilization of the FA inspectorate forces to engage and support FIU, local FA, and community forestry,
- the kampong thom FA cantonment agreed to facilitate the provincial department of environment and provincial governor to facilitate on the jurisdiction management associated with the project area
- the meeting recognized that the role of project staff includes FIU as collaboration partner with local FA to crack down illegal activities
- the meeting recognized that close collaboration from all stakeholders need to be strengthened in order to achieve combating illegal activities
- the meeting recognized that kampong thom FA cantonment, FA divisions and FA triages shall conduct mapping and collection data of forest land clearance in Kampong thom province toward actions to revoke those areas.

Contributing to the implementation of the strategy#2-of the 30 Year Work Plan (Tumring REDD+ Project). The project is supporting 14 community forestry, and forest law enforcement unit of FA to conduct regular forest law enforcement. In this quarter, enforcement team achieved the results below:

Table 1: Results of the implementation of forest law enforcement by the FIU and CF groups

Month	Physical result of the forest law enforcement (FIU & CF)
April 2018	<ul style="list-style-type: none"> • 02 chainsaws • 56.103 hectares of forest cleared land
May 2018	<ul style="list-style-type: none"> • 06 chainsaws • 01 of hoe • 03 of Axes and machetes
June 2018	<ul style="list-style-type: none"> • 04 chainsaws • 08 trucks • 212 steers (approximately 137.8 m³) • 03 Axes and machetes

* Note: all the detail illegal confiscated tools/materials were recorded in the project database system for the purpose of reporting the results of the project implementation to donor, government and project validator/verifier.

In June, 2018, FIU in collaboration with FA inspectorate conducted forest law enforcement campaign by confiscated 8 trucks (illegal transport firewood, totally 212 m³, approximately 137.8 m³) in the project site. The trucks were sent to FA division for further action in accordance to the Forestry Law.

Enhance forest livelihood and increase local income local community (Strategy#3)

Community Saving Groups the Tumring-REDD+ Project provided capital and capacity building to community saving committee. By this June, there were 15 families borrowed money from fund. The PMU is regularly monitoring the impact of the fund to social, and forest carbon, and biodiversity conservation, it is expected in the coming years, the project will scale up this activity to others community forestry.

Solar System Charging Center for Home Battery, the SCCHB is operating under the management of Soheat CF, Por Ro village. Since November 2017, the SCCHB charged 485 batteries and earned 617000 Riel (USD 154.25). The Community Assistants of the PMU are closely working with CMFCs to disseminate the important of using SCCHB capital and link it to forest conservation and reduce deforestation and forest degradation.

Improve degraded agricultural land, in this quarter, the PMU signed a contract agreement with the Office of Agronomy and Agricultural Productivity, Provincial Department of Agriculture, Forestry and

Fishery Kampong Thom with a total grant of USD 16,414.00 to implement ground activities for 07 months (01 June-15 Dec 2018). According to the agreement signed with the Office of Agronomy, Kampong Thom Provincial Department of Agriculture, Forestry and Fisheries. They will implement the activities to improve degraded agricultural land in 03 community forestry (three villages). This is demonstration activities, the PMU will regular monitoring the impacts of this pilots to social, biodiversity, and forest carbon in their respective targeted community, it is possible to scale it up to the whole area of Tumring REDD+ Project in the next three years phase (2019-2021). Below are the activities being implement by the Office of Agronomy:

- Conduct assessment and identify target beneficiary and planning
- Conduct village workshop to introduce the concept and announcement of project
- Provide capacity building on methodology to improve degraded agricultural land and link to fee-deforestation
- Provide agricultural facilities to promote method of intensive agricultural best practices
- Regular monitoring the impacts of intensive agriculture/ agricultural land improvement methodology to deforestation and forest degradation

(Annex V: contract signed with Office of Agronomy, Kampong Thom Provincial Department of Agriculture, Forestry and Fisheries)

Support the development free-deforestation value chain of the selected agriculture commodities, in this quarter, the PMU signed a contract with AFD (national NGOs) with a total grant of USD 14,463.00 for 07 months (01 June-30 Dec 2018) to implement activities that aim to promote free-deforestation value chain of the selected agricultural commodities. Below are the agreed activities being implement in two communes.

- Conduct an assessment on perspective of private sectors /traders on free-deforestation agricultural commodity concept and development planning
- Support the dialog between private sectors/traders and farmers on the plan of collaborative on free-deforestation agricultural commodities
- Awareness raising for Agriculture Cooperative (AC) at commune level (Meanrith and Tumring communes)
- Prepare committee mobilization (2 times)
- Public announcement draft of committee for election 2 times at commune level and post each village.
- Election committee with 300 people/ founding general meeting
- Facilitate AC by-law, role and responsibility (2 ACs)
- Submit AC register to provincial department of agriculture
- Develop operational plan (4 times) with AC committee and with relevance stakeholder 25 people (2 time per commune)
- Engagement quarterly meeting AC with private sector, district agriculture and stakeholder relevance to reflection and build up relationship (2nd quarterly)
- Conduct Quarterly Member meeting

(Annex VI: contract signed with AFD)

Increasing effective forest land use planning and enforcement forest land security (Strategy#1),

Measuring agricultural land inholding inside community forestry area, a part of the commune land use planning development process and promote community land title security. In this quarterly, the PMU facilitated agricultural land inholdings inside two community forest for its initial phase. By this quarterly in total of 132 agricultural plots were demarcated. The PMU will conduct a consultative meeting with local authorities (commune council, and district governor, and provincial governor) and local stakeholders to discuss on the possibility and develop plan of actions toward designing commune land use planning, in connection with Tumring REDD+ Project activities. (Annex VII: Map of agriculture land use in 3 CF)

Table2: Agricultural Plots demarcated

Community Forestry Name	Date of demarcated	No. of Agricultural plot demarcated	Area (ha)
Prey Tatey	Jun-18	56	172.64
Kbal O Krahnak	Jun-18	48	125.99
Kbal Dauntey	Jun-18	28	137.47
Total		132	436.1

In this quarterly, the community assistants together with 14 Community Forestry Management Committees (CFMCs), local FA, and local authorities conducted CF boundary demarcation and marked name of CF. The project supported 1500 signboards to 14 community forestry.

Table 3: Community forest received CF signboards

N.o	CF Name	Village & commune	Number boundary signboard
1	O' Kranhak	Tboung Toeuk village, Mean Rith	200
2	Tatey	Kanti village, Mean Rith	100
3	Kbal Dontey	Beung village, Mean Rith	100
4	O' Kranhoung	Choam Svay village, Mean Righ	100
5	O' Dascor	Sam Oang village, Mean Rith	100
6	Prey Hongchamtit	Trapeang Tralach village, Mean Rith	100
7	Lbos Sral	Rang Khai village, Mean Rith	100
8	O' bosleav	Run The village, Tumring	50
9	Srae Pring	Sre Pring village, Sochet	100
10	Rumchek	Rum Chek village, Sochet	50
11	Choam Smach	Tum Or village, Tumring	200
12	O' Thmor	Rorneam village, Tumring	50
13	Neak Tala	Sro Laosroang village, Tumring	50
14	Sochet	Sochet Commune	200
	Total		1500

Objective 3: enhance capacity of key different stakeholders to effective REDD+ implementation. The project will improve capacity of targeted communities and government stakeholders

Increase stakeholder participations in reducing deforestation and forest degradation in Tumring REDD+ Project area (Strategy#4)

Building capacity of Community Forest Management Committee (CFMCs), as part of the actions to strengthen knowledge and capacity of the participated community forestry in implementing Tumring REDD+ Project. In this quarterly, the Community Assistance of the PMU conducted CFMC meetings in 14 CFs, participated by 140 CFMCs. The meeting focused on

- review community forest-based forest law enforcement activities, and
- identified new emerge issues and sought for solution-based consensus principle from CFMCs to address the issue.
- provided an update on the progress of the Tumring-REDD+ Project implementation.

Table 4: List of CFs and CFMCs visited by the Community Assistance of the PMU

Community Forestry Name	Village & commune	Date	Number of CFMCF attend
O' Kranhak CF	Tboung Toeuk village, Mean Rith	24 Jun 2018	17
Prey Tatey CF	Kanti village, Mean Rith	24 Jun 2018	8
Kbal Dauntey CF	Beung village, Mean Rith	25 Jun 2018	13
O' Kranhoung CF	Choam Svay village, Mean Righ	25 Jun 2018	10
O' Dasco CF	Sam Oang village, Mean Rith	26 Jun 2018	10
Prey Hongchamtit CF	Trapeang Tralach village, Mean Rith	26 Jun 2018	10
Lbos Sral CF	Rang Khai village, Mean Rith	27 Jun 2018	15
O' bosleav CF	Run The village, Tumring	27 Jun 2018	7
Sre Pring CF	Sre Pring village, Sochet	28 Jun 2018	12
Rum Chek CF	Rum Chek village, Sochet	28 Jun 2018	7
Choam Smarch CF	Tum Or village, Tumring	29 Jun 2018	5

O' Thmor CF	Rorneam village, Tumring	29 Jun 2018	8
Neak Tala CF	SroLaosroang village, Tumring	30 Jun 2018	9
Sochet CF	Sochet Commune	30 Jun 2018	9
Total			140

I. Project Planning and Budgeting

The PMU developed Budget and Work-plan for Y4-2018 and Q3/Y4 (July-Sep 2018) which aligned with the 4th year work programs of the project. The Q3/Y4 work-plan was attached. (Annex VIII)