



## **PROGRESS REPORT**

3<sup>rd</sup> Quarterly Report (Q3Y2) July to Sep 2020

Korea-Cambodia REDD+ Joint Project

Implementing Agency: Forestry Administration

Phnom Penh, Cambodia September 2020

#### **INTRODUCTION**

#### **Project Background**

On 10<sup>th</sup> December 2014, the Forestry Administration (FA) of the Cambodia's Ministry of Agriculture, Forestry and Fisheries and the Korea Forest Service (KFS) started to implement a project named Korea-Cambodia Reducing Emissions from Deforestation and Forest Degradation (REDD+) Joint Project (KCRP) or (hereinafter referred to as Tumring REDD+ Project). This project is implemented in Kampong Thom province covering an area of 67,791.17 hectares and in the designated Project Accounting Area comprised of 41,195.00 hectares.

The Tumring REDD+ Project aims to contribute to the long-term greenhouse gas emission reduction from forestry sector and to enhance the livelihood of targeted forest-dependent communities in the project area. Specifically, the project seeks to: (1) generate Verified Carbon Units (VCUs); (2) improve livelihood of targeted community; (3) enhance capacity of different key stakeholders for effective REDD+ implementation; and (4) support the Royal Government of Cambodia (RGC) on REDD+ policy formulation.

KFS provides financial support while FA is the designated implementing agency. A certification under the Verified Carbon Standard (VCS) and CCB standard was sought by the project for its REDD+ VCUs. Over 30 years (2016-2046) of the project implementation, Tumring REDD+ Project expects to achieve an emission reduction (NERs) of 11,559,975 tCO<sub>2</sub>e for 30-years project life. As a result, the project generated a net emission reduction of 645,410 tons CO2e over the 1<sup>st</sup> monitoring period from January 2015 to December 2019

For effective operation of the Tumring REDD+ Project, the FA established the Project Management Unit (PMU) inside FA Office in Phnom Penh, Cambodia. The PMU is designed to ensure effective implementation of the Project.

#### The Tumring REDD+ Project's Partners

### The Tumring REDD+ Project collaborates with the following partners:

- The Wildlife Work Carbon (WWC), a project carbon developer, has assisted the FA in developing the Tumring REDD+ PDD, in providing technical trainings, and in facilitating the project's validation, verification, and registration.
- The Kampong Thom Provincial Department of Agriculture, Forestry and Fisheries (KT-PDAFF) is the project's technical partner that provides support to community forestry (CF) groups in enhancing their degraded agricultural land and in promoting agricultural productivity.
- The Actions for Development (AFD), a registered national NGO, provides technical assistance, facilitates the establishment of an agricultural cooperative, and supports the project's operational plan and implementation that include capacity building and promoting agricultural trade market information toward freed deforestation.
- The Kampong Thom Forestry Administration Cantonment and the Local FA Field Officer enable and implement forest law enforcement and legalization of CF groups and other forest uses inside the project area.
- The Kampong Thom Land Management Urbanization and Construction Department, the provincial department works as a part with the project to facilitate process in gaining knowledge on forest land management and support the process of forest land registration as state land.

• The local authority and the established 14 CF groups spearhead the implementation of the Project activities toward reducing deforestation and forest degradation in the project area.

#### **Project Implementation Phases**

Phase I was from 2015 to 2018. During this phase, the Project was successfully validated in September 2018 ( <a href="https://registry.verra.org/app/search/VCS">https://registry.verra.org/app/search/VCS</a> ) by an independent, third party, the SCS Global Services. The Project provided support to the 14 CF groups. FA local officers (FIU) provided capacity building, increased awareness of local stakeholders, and improved livelihood of the participating communities by promoting agricultural trade, improving degraded agricultural lands, and enhancing agricultural productivities.

Phase II is from 2019 to 2021. To prepare for this phase, FA signed the amended Memorandum of Understanding (MoU) with KFS in December 2018 to extend the period of project implementation. During this phase, the project aims to register the Project to VCS and CCB and conduct MRV to generate VCUs. To achieve these objectives, the Project will: (1) facilitate project verification, (2) improve local livelihood, (3) build capacity and generate knowledge to inform the national government and the public, and (4) agree on the use of VCUs to sale on the voluntary market and carbon credit to be produced in the future will be used to meet Nationally Determined Contributions (NDC) of both Countries (Cambodia and Republic of Korea). The use of project carbon credits being discussed between both parties (KFS and FA), the consent on the use of project generated carbon credits will be clearly written in the new amendment MoU.

#### ACCOMPLISHMENTS BASED ON THE PROJECT'S SPECIFIC OBJECTIVES

## Objective1: Obtain forest carbon credits from the Korea-Cambodia Joint REDD+ project implementation

#### 1.1. Tumring REDD+ successfully with verification

- With support from WWC and S&A Carbon, the PMU facilitated and provided inputs to S&A Carbon to finish VCS&CCB accuracy assessment report per requirement by Verra. On 03 September 2020, the project received approval from Verra on the verification report with the statement was issued on the approval (Annex I: Verification report issued by Verra). Currently, the PMU is consulting and seek for consent from KFS on the use of TRP verified credits.
- The Direct General of FA approved the Joint Press Release on TRP, the press release will be posted on two popular local newspapers, TRP's web pages, Facebook Pages, and two international news (Annex II: Approved TRP Joint Press Release).

## 1.2. Preparation for Tumring REDD+ Credits issuance and for the 2nd project verification

the prepare for 2<sup>nd</sup> TRP verification, as advised by WWC, there are three components need to be ready prior to the 2<sup>nd</sup> field verification take place, (1) re-check PSPs, (2) collection social impacted data, and (3) biodiversity impacted data. The REDD+ specialist of the PMU will undertake these activities which will be stated from Q4-2020. The re-check activities will be conducted by selecting 20% of PSPs need to be re-checked at the ground (around 25 plots).

## 1.3. Preparation for TRP benefit sharing mechanism an project credits marketing

The PMU facilitated and developed a proposal submitted to the FA Director General and the Minister of MAFF to seek for approval on the use of TRP's carbon credits. As results, the PMU received approval from MAFF on the sale of TRP credits (Annex III: Letter on the approval of

MAFF on the sale of TRP credits). With this approval, the PMU will use it to support the sale and negotiation with difference potential REDD+ credits buyers/brokers.

With facilitation WWC, PMU with Everland by the have communicated (https://www.everlandmarketing.com) to facilitate and preparation requirement documents to part of Everland Marketing pipeline. The PMU have started the initial Zoom call for future engagement with Everland. The PMU received draft (1) Term sheet/partner agreement and (2) Project Impacted Template report, if the PMU is intending Everland to market the TRP credits. these two documents need be signed by both Parties (FA and Everland) However, there were no deal have been made between PMU and Everland.

## Objective2: Improve the livelihood of the forest dwellers, enforce the Forest Law, and protect the forest within the target Tumring REDD+ Project Area (Strategy#2)

To contribute to the implementation of Strategy#2 of the 30-Year Work Plan, the Project is supporting 14 community forestry (CF) groups, forest law enforcement unit of the local FA (FIU), and Sandan Forest Enforcement Team to conduct regular forest patrol, crack-down incidental case, and collection biodiversity raw data. In this quarter, the enforcement teams achieved the following results:

### 2.1. Forest Law Enforcement Unit (FIU)

The group of FIUs joint collaboration and conducted forest patrol and in all project targeted areas, and HFC zone, each FIU lead by one local FA with supporting from the field armed forces. In this quarter, the three FIUs confiscated illegal tools/equipment as below:

Table 1: Results of the Forest Law enforcement in guarter3 of 2020

Month	Physical result of the forest law enforcement (FA and CF)
July 2020	Confiscated
	- 03.504 m <sup>3</sup> of sawn wood
	- 60.453 m <sup>3</sup> of log wood
	- 03 hand-tractors
	- 07 chainsaws
August 2020	Confiscated
	- 175 pieces of sawed wood
	- 01 chainsaw
	- 02 buffalo carts
September 2020	Confiscated
	- 06 log = 5,748 m3
	- 03 chainsaws
	- 05 logs

<sup>\*</sup> Note: Details on illegal/confiscated tools and woods were recorded in the Project database system to report the results of the project implementation to donor, government, and project validator/verifier.

#### 2.2. Community Forestry Patrol Teams

Aside from the FIU's implementation, the 14 CF patrol teams regularly conduct forest-patrolling activities inside their designated CF areas. During this 3<sup>nd</sup> quarter, the CFMCs of the 14 CF groups conducted 82 patrol times, with participation from 587 members (11 women).

Table 2: Results of the implementation of the Community Forest Patrol Groups

No.	<b>Community Forestry</b>	July August			September					
	Name	# of Patrol	CFMC	F	# of Patrol	CFMC	F	# of Patrol	CFM C	F
1	O' Kranhak	2	15	0	2	5	0	2	11	0
2	Tatey	2	32	0	3	19	2	1	4	0
3	Kbal Dauntey	2	15	0	9	82	0	3	17	0
4	O' Kranhoung	3	17	0	2	13	0	1	6	0
5	O' Dasco CF	1	6	0	1	7	0	1	17	0

6	Prey Hongchamtit	1	7	0	1	5	0	1	6	0
7	Lbos Sral	1	10	0	1	5	0	1	4	0
8	O' bosleav	2	11	0	2	16	0	1	5	0
9	Sre Pring	2	16	0	2	16	2	2	16	0
10	Rum Chek	2	16	0	2	15	0	2	14	0
11	Choam Smarch	5	23	0	1	5	0	2	11	0
12	O' Thmor	2	17	0	2	14	0	1	8	0
13	Neak Tala	2	12	0	2	9	0	1	6	0
14	Sochet	2	18		1	8	2	3	28	5
	Total	29	215	0	31	219	6	22	153	5

- **2.3.** The project provide support to O's Boleave and Rumchek Community Forest groups to establish two community outposts, these two outposts will provide place for CF patrol team to take rest either day time and night time, furthermore, these community out post will provide venue for CF members meeting.
- **2.4.** The project supported Sandan Forest Law Enforcement Unit to conduct forest law enforcement, the enforcement activity conduced (see table3), as result the Sandan forest law enforcement team confiscated illegal 03 chainsaws and one motorbike. All this equipment was sent to Tumring FA triage.

Table 3: Results of the Sandan Forest Law Unit in guarter 3 of 2020

Month	Physical result of the forest law enforcement (FA and CF)
July 2020	Confiscated
	- 01 chainsaw
August 2020	Confiscated
	- 01 chainsaw
September 2020	Confiscated
	- 01 motorbike
	- 01 chainsaw

# 2.5. Increasing effectiveness forest land use planning and enforcement forest land tenure right security,

to contribute to the implementation of Strategy#1 of the 30-Year Work Plan, the project is supporting 14 community forestry (CF) groups to get these CFs registered as state land with the Ministry of Land Management Urban Planning and Construction (MLMUPC). For a piloting of CF registration, the PMU selected O's Bosleave CFs as model CFs for its first registration. The PMU contracted KT-Land Management Urban Planning and Construction Provincial Department (KT-LMUPC) to facilitate the process of O's Bosleave. To get CF revived CF hard title, there are five steps for CF registration with KT-LMUPC. By 30 Sep 2020, the KT-LMUPC conducted two activities, (1) local stakeholders dissemination, on 24 and 25 Aug, the KT-LMUPC in closed collaboration with local and TRP team conducted local stakeholder dissemination at O Bosleave CF, participated by 25 participants (05 women), the dissemination was focus on the process of CF land registration and inform local stakeholders on the date and procedure of the actual CF boundary demarcation, and (2) on 8-10 Sep, conducted actual field demarcation, the activity led by KT-LMUPC by using D.GPS, conducted actual O Blosleave boundary demarcation, based on the result of CF boundary demarcation, 30 ha of forest land will be added to existing CF area, and identified 15 families who owned agricultural land inside O Bosleave CF area. Next step, the PMC will facilitate MAFF to issue new Minister of MAFF 's Decision on the new boundary of O Boslove CF and will be ready for CF land title registration.

With experienced gained from the O Boslveave CF land registration, the PMU worked closely with KT-LMPC and local authorities continue support 08 CFs more for CF land registration, the PMU signed a contract with KT-LMPC to undertake these activities, further update will be elaborated in the next quarterly report.

2.6. The agricultural land demarcation inside community forestry are the continuation activities of the project, within this quarter, the PMU provided technical support and participated with local FA, community forestry groups, community members, and local authorities. As results, the agricultural land demarcation team delignated agricultural in 08 CFs as shown in the table below:

Table 4: Results of the Agricultural land demarcation in 08 community forestry

Date/Month	CF Name	# Agricultural Land Plots demarcated
July 2020	Khum Sochet	23
	O's Bosleave	7
	Rumchek CF	12
Aug 2020	O'Dasco,	16
	Prey Hongchamtet	17
Sep 2020	Lbos Sral	22
	O' Kranhoung	34
	Kbal Dauntey	21

- 2.7. The PMU sub-contracted to the KT-PMAFF to establish new ACs in Socheat Community Forestry (Khum Sochet commune), in total there are 03 AC under the support from TRP. The Sochet ACs were joint by six villages (Pren, Ansar, Trayang, Srae Pring, Rumchek, Pou Roung of Khum Socheat). This new ACs will receive support as Tumring and Menrith ACs. With the initial phase, the PMU assist community member of ACs Khum Socheat to develop requested letter to seek approval from KT-PMAFF prior to the actual implementation series of activities to be conducted by KT-PMAFF.
- 2.8. In this quarter, the PMU contracted the Kampong Thom MAFF to provide technical support to 05 Community Forestry (O'Dasco, Prey Hongchamtet, Lbos Sral, O' Kranhoung and Kbal Dauntey) to improved degraded agricultural land and enhance agricultural productivity. In total, 168 families will receive direct benefit from this initiative and 420 families will received indirect benefit. This a a contract between KT-PMAFF and PUM for phase II-2020- 2021 (for 14 months implementation). All the result from this investment will be counted as outcome for the 2<sup>nd</sup>-Verification, which planned to be conducted in 2022. The total grant contract values of USD 20k, the PMU will conduct regular monitoring of activities to be undertaken by KT-PMAFF and will report regularly to KFS.
- 2.9.25 September 2020, the PMU conducted a meeting with community members to formulate community based micro-finance, the meeting participated by 26 local community members (08 women), As resulted, the community gave consent in establishing a new O' Bosleave Community based Mircro-Finance. The new formulated group consisted of five committee members (01 women). This community based micro finance was build up on existing saving group, this group has 6,125,000-riel (USD 1493) capital. In total there are two community based micro finances under the support of TRP, the PMU will continues provide support to these two groups, and portion from the earnt interests from the saving groups will be used to support community forest patrol teams.

Table 5: Status of TRP supported community based micro finances

No	Name of Saving Group	By date	A: Cash in hand	B: Interests Earned	C: In load	Total Capital (A+C)
1	Kbal Dauntey	23 Sept 2020	USD 1,302.4	USD 448.78	USD 1097.56	USD 2,400
2	O Bosleave	23 Sept 2020	USD 1,493	USD 0.00	USD 500	USD 1,993
*Note:	1 USD = 4100 Riels.					

Objective 3: Enhance the capacity of the different key stakeholders for effective REDD+ implementation and increase stakeholder participation in reducing deforestation and forest degradation in the Tumring REDD+ Project Area (Strategy #4)

3.1 The REDD+ Specialist and Community Facilitator of the PMU conducted quarterly meetings with all 14 CF Management Committees (CFMCs). In total, there were 239 participants (28 of them were women) in the meetings. The meetings focused on the discussion of newly emerged challenges associated with illegal activities that happened and are happening inside the CF areas, submission to the PMU the forest patrol report by each of the CFMC, and approval of the CF work plan for implementation in the next quarter.

Table 6: CFMC's meetings with the PMU members

No.	CFMC's meetings with t	Village & commune	Date	CFMC	Women
110.	Name	Tillage a commune	Date	01 1110	Womon
1	Choam Smarch	Tum Or village, Tumring	23 July 2020	1	0
2	Rum Chek	Rum Chek village, Sochet	23 July 2020	2	0
3	O' bosleav	Run The village, Tumring	23 July 2020	1	0
4	Sochet	Sochet Commune	23 July 2020	2	0
5	Sre Pring	Sre Pring village, Sochet	23 July 2020	2	0
6	Neak Tala	SroLaosroang village, Tumring	23 July 2020	2	0
7	O' Thmor	Rorneam village, Tumring	23 July 2020	2	0
8	Prey Hongchamtit	Trapeang Tralach village, Mean Rith	23 July 2020	1	0
9	O' Kranhoung	Choam Svay village, Mean Righ	23 July 2020	1	0
10	O' Dasco CF	Sam Oang village, Mean Rith	23 July 2020	1	0
11	Lbos Sral	Rang Khai village, Mean Rith	23 July 2020	1	0
12	O' Kranhak	Tboung Toeuk village, Mean Rith	23 July 2020	1	0
13	Tatey	Kanti village, Mean Rith	23 July 2020	1	0
14	Kbal Dauntey	Beung village, Mean Rith	23 July 2020	1	0
15	Choam Smarch	Tum Or village, Tumring	04 Aug 2020	5	0
16	O' bosleav	Run The village, Tumring	06 Aug 2020	7	0
17	O' Thmor	Rorneam village, Tumring	08 Aug 2020	9	0
18	Neak Tala	SroLaosroang village, Tumring	08 Aug 2020	9	0
19	Lbos Sral	Rang Khai village, Mean Rith	5 Aug 2020	9	0
20	Prey Hongchamtit	Trapeang Tralach village, Mean Rith	5 Aug 2020	11	0
21	O' Dasco CF	Sam Oang village, Mean Rith	06 Aug 2020	9	3
22	Sre Pring	Sre Pring village, Sochet	07 Aug 2020	8	0
23	Rum Chek	Rum Chek village, Sochet	08 Aug 2020	10	0
24	Sochet	Sochet Commune	07 Aug 2020	15	8
25	O' Kranhoung	Choam Svay village, Mean Righ	06 Aug 2020	7	0
26	O' Kranhak	Tboung Toeuk village, Mean Rith	4 Aug 2020	7	1
27	Tatey	Kanti village, Mean Rith	15 Aug 2020	4	1
28	Kbal Dauntey	Beung village, Mean Rith	4 Aug 2020	10	1
29	Choam Smarch	Tum Or village, Tumring	21 Sep 2020	6	0
30	Rum Chek	Rum Chek village, Sochet	23 Sep 2020	13	0
31	O' bosleav	Run The village, Tumring	25 Sep 2020	7	0
32	Sochet	Sochet Commune	25 Sep 2020	14 5	7
34	Sre Pring Neak Tala	Sre Pring village, Sochet SroLaosroang village, Tumring	24 Sep 2020 22 Sep 2020	11	0
35	O' Thmor	Rorneam village, Tumring	23 Sep 2020	7	0
36	Prey Hongchamtit	Trapeang Tralach village, Mean Rith	N/A	0	0
37	O' Kranhoung	Choam Svay village, Mean Righ	22 Sep 2020	2	0
38	O' Dasco CF	Sam Oang village, Mean Rith	25 Sep 2020	7	2
39	Lbos Sral	Rang Khai village, Mean Rith	22 Sep 2020	9	0
40	O' Kranhak	Thoung Toeuk village, Mean Rith	21 Sep 2020	7	2
41	Tatey	Kanti village, Mean Rith	21 Sep 2020	4	1
42	Kbal Dauntey	Beung village, Mean Rith	24 Sep 2020	8	2
		Total		239	28

- **3.2** Community based resin enterprise, by this quarterly, the community-based enterprise has sold their products by 4.8 tons, and 1.9 ton being stored in the community warehouse. The resin committee continue to market its products, and keep working with resin tapper to buyers more resins.
- 3.3 On 15 July 2020, the PMU attended REDD+ Capacity Building, the event was conducted by KFS via virtual call, the training event participated by delegated from Cambodia, Lao, Myanmar, KFS, WWC, NiFOR and FAO. The PMU presented the achievements, the challenges, and experience on project REDD+ project verification to others participants. In addition, the PMU members also learnt on REDD+ implementation from other countries including Korea Forest Services (KFS)'s policy on climate change and REDD+.
- **3.4** On 23 July, the PMU facilitated a training workshop on "Community Forestry and Forestland Registration Procedure", the training workshop participated by 32 participants from CFMCs, local authorities, and local Forestry Administration. The training workshop was conducted (1) to share information on the progress, challenge, and next planning of the Tumring REDD+, (2) to gain knowledge and capacity of local stakeholders on the procedure and process of Community Forestry land registration as state land, and (3) to share the joint planning between PMU and KT-PLUMPC.
- 3.5 On 24 July, the PMU conducted a ceremony to hand over all confiscated illegal equipment from offenders for the entire year of 2019 and 2020 with supporting from the TRP, to local FA officers. All forest illegal equipment are included chainsaws, motorbike, handed tractors...,etc. All equipment confiscated in both project database and FA's databased.
- 3.6 On 08 June, the PMU conducted a meeting with KT-PMAFF and KT-LMUPC, participated by 12 participants, the meeting was held at KT-LMUPC office and chaired by the head of KT-LMUPC. The meeting was conducted aimed to discuss and finding consent between KT-PMAFF and KT-LMUPC on the procedure to register all targeted community forestry area of Tumring REDD+ Project as state land. As result, KT-PMAFF agreed to develop official letter for 12 CFs registration to be submitted to KT-LMUPC for official registration, both parties agree on the timeframe for 10 CFs registration. The registration process will be supported by Tumring REDD+ Project.
- 3.7 On 26-27 Aug, the Project Manager and REDD+ Specialist, attend technical workshop on "Regulatory on REDD+ Nesting. The was organized by Cambodia REDD+ Secretariat, with financial support by FCPF-Phase II. The meeting was conducted to review article by article in the Draft Prakas on REDD+ Nesting. The PMU members provide comments, suggestion and shared lesson learn from Tumring REDD+ Project and provide inputs into the Prakas.
- 3.8 In September 2020, the PMU with support from KT-PMAFF conducted data collection and developed a case study on "Improving Agricultural Productivities to reduce forestland clearing: Impact assessment in Kbal Doungtey, O's Kranhak and Prey Tatey Community Forest Area". The case study was shared among local stakeholder during the community meeting, shared on social media and published on project webpage, (please see the link: <a href="http://www.tumringredd.org/report-and-publication/">http://www.tumringredd.org/report-and-publication/</a>). In the next quarter, the PMU will conduct a study on impacts of in-migrants on deforestation in Tumring REDD+ project area.
- 3.9 The PMUs have written and issued a quarterly project newsletter (Q3/2020), so far. The newsletters were designed to share information with the national and international readers about the progress of the Tumring REDD+ project implementation and to attract potential REDD+ credits buyers at large. Furthermore, the newsletter was translated into Khmer and were posted on project official Facebook for local stakeholders.
- **3.10** For the Tumring REDD+ project webpage development, the PMU has regularly updated the project webpage, uploaded the project documents and quarterly newsletters, and designed new key elements of the webpage (See the link <a href="https://www.tumringredd.org">www.tumringredd.org</a>) to make it reader-friendly.

**3.11** As a continuing process, the PMU conducted monthly meeting with CFMC, CF members, and local FA to collection social data, and biodiversity data, there data were encoded into project databased for producing MR-report for every project verification.

#### **ANNEXES**

Annex I: Verification report issued by Verra

Annex II: Approved joint press release for Tumring REDD+ credits generation

Annex III: Letter on the approval of MAFF on the sale of TRP credits

Annex IV: Financial Report of Q3/2020, Budget Plan and Workplan for Q4/2020

Annex V: Bank Statement by 30 September 2020

Annex VI: Photo

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