

## THE SOUTHERN CARDAMOM REDD+ PROJECT – MONITORING AND IMPLEMENTATION REPORT SUMMARY

Document Prepared by Wildlife Alliance







The Southern Cardamom REDD+ Project (SCRP) is an initiative designed to promote climate change mitigation and adaptation, maintain biodiversity and create alternative livelihoods under the United Nations scheme of Reducing Emissions from Deforestation and forest Degradation (REDD+). The 493,582.6 ha SCRP Project Area encompasses parts of Southern Cardamom National Park and Tatai Wildlife Sanctuary and will protect a critical part of the Cardamom Mountains Rainforest Ecoregion – one of the 200 most important locations for biodiversity conservation on the planet. The SCRP Project Accounting Area as defined by the VCS methodology is 442,871 ha. The SCRP is part of the Indo-Burma Hotspot, one of the world's 34 biodiversity hotspots, and is a critical watershed for the Gulf of Thailand, with a mosaic of habitats from dense evergreen and pine forests on its ridge tops to lowland melaleuca wetlands, flooded grasslands, lakes and coastal mangroves in its lowlands. This mosaic of habitat supports at least 52 species of IUCN Threatened birds, mammals, and reptiles including Siamese crocodile and one of Cambodia's two viable populations of Asian elephant. The landscape has also been identified by the Royal Government of Cambodia as an opportunity for tiger reintroduction.

In response to the threats to the Southern Cardamom landscape, Wildlife Alliance with the Ministry of Environment (MOE), decided to create the SCRP. The protection of the SCRP will be achieved through a robust park management system with trained and dedicated government park rangers patrolling the Project Area, as well as by providing additional project activities to the local communities that are designed to mitigate the drivers of deforestation. Two important project activities are (environmentally friendly) agricultural intensification and community-based ecotourism. These activities will help create greater financial security in the local communities, and therefore less need to perform unsustainable resource extraction from the Project Area. A fund will also be provided to support scholarships for children from project communities to directly address one of the critical drivers of deforestation identified during stakeholder workshops (i.e., low education rates and limited opportunities for post-primary school education). This fund will be available for community members from an additional 8 villages in four communes in addition to those directly benefiting from the Project. These project activities, in addition to mitigating the drivers of deforestation, will provide significant local contributions to 15 of the 17 United Nations Sustainable Development Goals (SDGs) and help provide long-lasting benefits to the communities and natural biodiversity in the Project Zone.

## Impacts on Stakeholders

Impact #1	Four new families in Chhay Areng accessed the microfinance program.
Type of Impact	This is a positive impact, that is actual and direct
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	Increased access to economic resources generating more household wealth

Impact #2	753 families received training on income generating activities
Type of Impact	This is a positive impact that is predicted and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	Increased access to economic resources generating more household wealth and supporting gender equality.

Impact #3	6 land use planning meetings held with participation and support from local authorities.
Type of Impact  Affected Stakeholder Group(s)	This is a positive impact, that is actual and direct.  Project Zone communities – present and future
Resulting Change in Well-being	An increase in the number of households securing land rights.

Impact #4	304 families received agricultural training
Type of Impact	This is a positive impact, that is predicted and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	Enhanced knowledge on sustainable agriculture practices, use of improved crop varieties and crop yields to build resilience, and reduce exposure to risks.

Impact #5	304 families received agricultural training
Type of Impact	This is a positive impact, that is predicted and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	Enhanced knowledge on sustainable agriculture practices, equipment and crop varieties to increase crop yields and improve sustainability. Increase in household wealth.

Impact #6	O new agricultural demonstration plots established in Project Area communities; 1 current (previously established)
Type of Impact	This is a positive impact, that is predicted and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	Enhanced knowledge on sustainable agriculture methods, equipment and crop varieties to increase crop yields and sustainability. (Sovanna Baitang)

Impact #7	1 health facility built to provide essential health services to project communities.
Type of Impact	This is a positive impact, that is predicted and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	Improved access to quality healthcare services through the Project's public healthcare facility.

Impact #8	2 health workers employed
Type of Impact	This is a positive impact, that is predicted and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	Improved access to quality healthcare services for the Project's community members.

Impact #9	7 students benefiting from bursary schemes for tertiary education, including university
Type of Impact	This is a positive impact, that is actual and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future

Resulting Change	in
Well-being	

An increase in education opportunities for youth, leading to the increased capacity of individuals in project communities

Impact #10	37.5% female participation in education bursary scheme and project run education events.
Type of Impact	This is a positive impact, that is predicted and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	Reduced inequality for women in employment, education and leadership opportunities

Impact #13	57% of attendees at community meetings were female. About 50% of participants in micro-finance and income generating activities were women.
Type of Impact	This is a positive impact, that is actual and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future and government/authorities
Resulting Change in Well-being	An increase in female participation in project activities and reduced inequality for women in employment and leadership opportunities.

Impact #14	5.4% of project employees are women
Type of Impact	This is a positive impact, that is actual and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future and government/authorities
Resulting Change in Well-being	An increase in female employment opportunities in the project and reduced inequality for women in employment and leadership opportunities.

Impact #15	304 families received agricultural training
Type of Impact	This is a positive impact, that is predicted and direct.

Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	An increase in the use of improved agricultural methods, equipment and crop varieties to increase crop yields and improve sustainability (increase in water-use efficiency). An increase in household wealth.

Impact #17	4 new families accessed the microfinance program. 100% of participants in micro-finance were women.
Type of Impact	This is a positive impact, that is actual and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	An increase in the formalization and growth of micro and small enterprises in the Project Area communities with equitable access to finance for women.

Impact #18	753 families received training on income generating activities. About 41% of participants in income generating activities were women.
Type of Impact	This is a positive impact, that is predicted and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	An increase in job creation, entrepreneurship, creativity, and innovation in the Project Area communities with equitable access to finance for women. An increase in household wealth.

Impact #19	20 new families participated in eco-tourism activities (CBET)
Type of Impact	This is a positive impact, that is actual and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	An increase in the number of families participating in eco-tourism activities and generating more household wealth

	A total of 8,590 tourists visiting the community eco-tourism facilities (CBET)
Impact #20	Chi Phat: 5,030 in Chi Phat (3,447 local and 1,583 international) Chhay Areng: 3,560 in Chhay Areng (3,188 local and 186 international)
Type of Impact	This is a positive impact, that is actual and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	An increase in the number of tourists visiting the Project's eco-tourism activities leading to higher incomes for Project beneficiaries

Impact #21	4 new families (75 total) in Chhay Areng have accessed the microfinance program. 100% of the individuals were women.
Type of Impact	This is a positive impact, that is actual and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	An increase in access to affordable credit in the Project Area communities.

Impact #22	304 families received agricultural training
Type of Impact	This is a positive impact, that is predicted and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	An increase in resource-use efficiency and greater adoption of clean and environmentally sound technologies in agriculture in the project area communities.

Impact #23	O agro demonstration plots established in Project Area communities; 1 current (previously established)
Type of Impact	This is a positive impact, that is predicted and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	An increase in resource-use efficiency and greater adoption of clean and environmentally sound technologies in agriculture (Sovanna Baitong)

Impact #24	57% of attendees at community meetings were female. About 67% of participants in micro-finance and income generating activities were women.
Type of Impact	This is a positive impact, that is actual and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future and government/authorities
Resulting Change in Well-being	An increase in female participation in project activities and reduced inequality for women in employment and leadership opportunities.

Impact #25	6 land use planning meetings held with local authorities and villagers
Type of Impact	This is a positive impact, that is predicted and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	An increase in the number of families with secure land tenure

Impact #26	5,961 people joined the Project's REDD+ community awareness and sensitization events.
Type of Impact	This is a positive impact, that is actual and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future

<b>Resulting Change</b>	in
Well-being	

An increase in community engagement and enhanced awareness on the importance of sustainable development, nature-based solutions, and protection of wildlife

Impact #27	20 new families participated in eco-tourism activities (CBET)
Type of Impact	This is a positive impact, that is actual and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	An increase in the number of families generating income from ecotourism activities

	A total of 8,590 tourists visiting the community eco-tourism facilities (CBET)
Impact #28	Chi Phat: 5,030 in Chi Phat (3,447 local and 1,583 international)
	Chhay Areng:
	3,560 in Chhay Areng (3,188 local and 186 international)
Type of Impact	This is a positive impact, that is actual and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	An increase in the number of tourists visiting the Project's eco-tourism activities leading to higher incomes for the Project's beneficiaries

Impact #29	21,060 ha of avoided forest loss in the Project Area.
Type of Impact	This is a positive impact, that is actual and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	An increase in the levels of resilience and adaptive capacity to climate related hazards and natural disasters.

Impact #31	5,961 villagers joined the Project's REDD+ community awareness and sensitization events.
Type of Impact	This is a positive impact, that is predicted and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future and government/authorities
Resulting Change in Well-being	An increase in community engagement and an enhanced understanding of nature-based solutions and forest protection.

Impact #33	6 land use planning meetings held with local authorities and villagers
Type of Impact	This is a positive impact, that is predicted and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future and government/authorities
Resulting Change in Well-being	An increase in community engagement and a better understanding of the importance of the sustainable management and protection of forests.

Impact #40	219 legal cases submitted against forest criminals by SCRP government rangers (51 court cases and 168 fines)
Type of Impact	This is a positive impact, that is actual and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future and government/authorities
Resulting Change in Well-being	A reduction in illegal logging and wildlife poaching in the Project Area

Impact #41	4 new families in Chhay Areng accessed the microfinance program. 100% of the individuals were women.
Type of Impact	This is a positive impact, that is predicted and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future

Resulting Change	in
Well-being	

An increase in local businesses, household wealth and support for gender equality

Impact #42	304 families received agricultural training
Type of Impact	This is a positive impact, that is actual and direct.
Affected Stakeholder Group(s)	Project Zone communities – present and future
Resulting Change in Well-being	Enhanced knowledge on sustainable agriculture practices, equipment and crop varieties to increase crop yields. An increase in household wealth,