

No Deforestation Commitment

Love the Forests and the Community Project

Objectives

- Promote community engagement in the management, development and rehabilitation of forest resources for sustainable community benefits.
- Accelerate the number of community forests, to increase national forest areas and carbon sinks.
- Develop, care for and restore community forests with prize money.



Target group Nationwide community forests

"Love the Forests and the Community Project", in cooperation with the Department of Royal Forest and community forests across the nation, is aimed at promoting and supporting community engagement in the management, development and rehabilitation of forest resources under the Sufficiency Economy Principle guided "sustainable forests for community benefits" target as forests can be the source of food, water and resources for community. It also supports the national strategies in increasing forest areas and achieving carbon neutrality in 2050 and net zero emissions in 2065 as well as SDG 13: Take urgent action to combat climate change and its impacts.

In 2024, RATCH took the leading role in implementing the Company Group's projects under the Thailand Voluntary Emission Reduction Program (T-VER): terrestrial and mangrove reforestation and community forest supports for carbon credits. In addition, via a community forest contest under the Love the Forests and the Community Project which started in 2008, RATCH extended its supports to the management and preservation of nationwide community forests. The activities created carbon sinks for the removals and sequestration of atmospheric greenhouse gases, hence reducing the intensity and contributing to the abundance and balance of the ecosystem for the quality of life of communities and society.



Love the Forests and the Community Project's carbon and water storage capacity and ecosystem services

Community forest contestants

- In 2024: 801 communities
- 17-year period: 18,676 communities

Awarded community forests

- In 2024: 16 communities, for prize money worth THB 1.45 million
- 17-year period: 1,789 communities, for prize money worth THB 47.37 million

Total area of awarded community forests

- In 2024: 37,062.61 rai
- 17-year period: 1,607,072 rai

Capacity of carbon sequestration

(average 6.3 tons/rai)

Water retention in soil and run off discharge (≈686 cubic meters/rai)

Value of forest

ecosystem services (≈THB 89,737/rai)

Capacity of carbon sequestration

- In 2024: 233,494 tons of Carbon
- 17-year period: 10,124,554 tons of Carbon

Water retention in soil and run off discharge

- In 2024: 25.42 million cubic meters
- 17-year period: 1,102.45 million cubic meters

Value of forest ecosystem services

- In 2024: THB 3,326 million
- 17-year period: THB 144,214 million

References: The Biodiversity-Based Economy Development Office (BEDO), Department of Royal Forest

Positive impacts on community

A total of 6,794 households, or approximately 21,333 people, from community forests have benefits from the awards and forests. These households rely on and utilize community forest resources in various ways, which can be summarized as follows:

Economic Dimension	Social Dimension	Environmental Dimension
Awarded forests support daily life,	Community members are united to	Forests preserved under the
helping reduce household expenses	preserve community forests.	program's supports encompass
and increase income by approximately	Since 2008, the project has attracted	37,062.61 rai.
THB 30.2 million.	1,789 participating community forests.	The preserved forests are able to
Communities are supplied with water	348 community leaders received training	sequester about 233,494.44 tons
for household and agricultural use all	on forest management.	carbon (average 6.3 tons carbon/rai).
year round.	Forest officers of 11 Forest Resources	Communities are safe from natural
	Management Offices were given a morale	disasters like wildfire, drought, and
	boost.	land slide.
	Community forests serve as multi-	
	dimensional learning centers for 66	
	schools, educational institutions,	
	academia and neighboring communities,	
	benefiting 3,159 students.	



Since the project inception in 2008, 1,789 community forests have been awarded the combined prize money of THB 47.37 million. RATCH has supported the development of 7 community forests, spanning 5,695 rai, into carbon credit projects in collaboration with the Department of Royal Forest. The financial supports during 2022 and 2024 totaled THB 1,897,830.

Survey: awarded forests' allocation of prize money

