















(Readiness Preparation Proposal: R-PP)

Department of National Parks Wildlife and Plant Conservation (DNP) a implementing agency



Thailand and Climate Change

Forest area decreasing illegal logging 25 % conserved forest forest area encroachment agriculture expansion 15 % economic forest infrastructure development CO2

Thailand's National Forest Policy set the goal to have 40% of the nation's geographical area under forest.



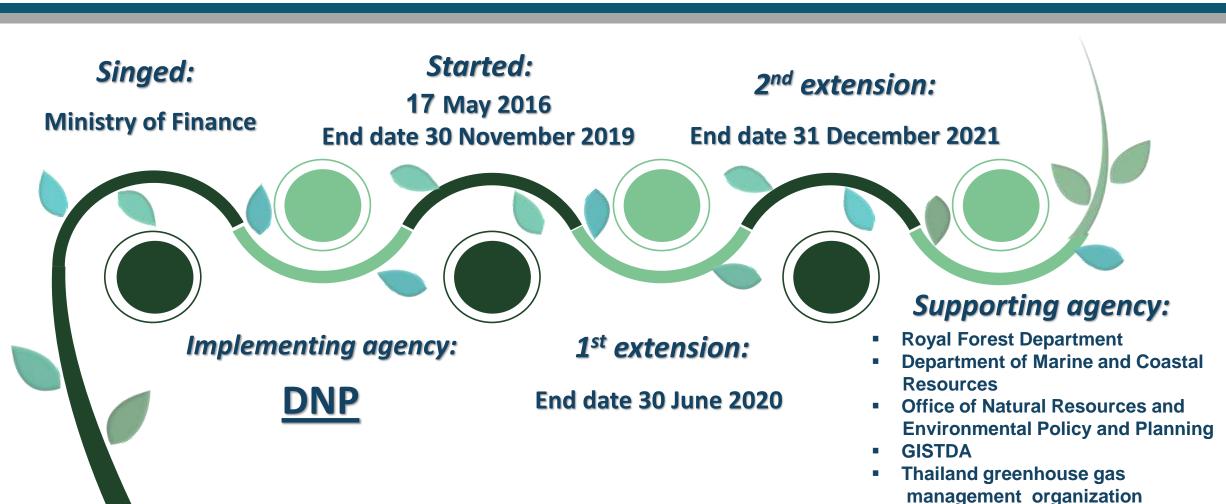
Climate Change (UNFCCC)

REDD+ in Thailand





R-PP Project in Thailand



Land Development Department Forest Industry Organization



REDD+ Preparation Project (R-PP)

This project has four main components:



Reference Emission Level/
Reference Level
(FREL/FRL)

Component 2:

REDD+ strategy preparation



Component 4:

Monitoring Systems for Forests and Safeguards

Component 1:

Readiness Organization and Consultation

Thailand received FCPF grant (USD 3.6 million) to develop a R-PP.

Overall Progress



Component 1: Readiness Organization and Consultation

Sub - component Current level of implementation H M L 1. National REDD+ Management Arrangements 2. Consultation, Participation and Outreach 3. Procurement of equipment and office material







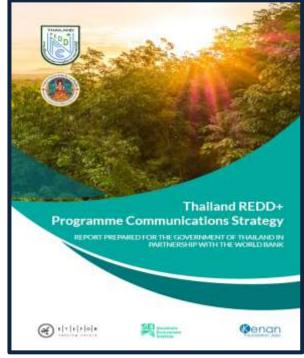


Component 1: Readiness Organization and Consultation (Cont'd)

Overall Progress:











Consultation and raising awareness for all stakeholder especially local communities.

Workshop on knowledge exchange, sharing information, consultation on REDD+.

Media products development for Thailand's REDD+ programme communication.

Thailand's REDD+ programme communication strategy development.

9 Climate change education and action centers establishment.

Establishment of 9 Climate Change Education and Action Centers throughout Thailand



- Chanthaburi Province
- Kanchanaburi Province
- Phatthalung Province
- Loei Province
- Sakon Nakhon Province
- Phitsanulok Province
- Phrae Province
- Tak Province
- Chiang Mai Province









Component 2: REDD+ strategy preparation

| Sub - component | | Current level of implementation | | |
|---|--|---------------------------------|---|--|
| | | M | L | |
| 1. REDD+ Strategy | | | | |
| 2. Assessment of Land Use, Land Use Change Drivers, Forest Law, Policy and Governance | | | | |
| 3. REDD+ Strategy Options | | | | |
| 4. Implementation Framework | | | | |
| 5. Social and Environmental Impacts | | | | |



Component 2: REDD+ strategy preparation (Cont'd)

Overall Progress:

- Assessment of Land Use, Land-Use Change Drivers, Forest Law, Policy and Governance
- REDD+ Strategy Options
- Implementation Framework
- Social and Environmental Impacts

The progress has been less than desired due to problems and delays with the CS6 consultancy package.

Currently, DNP will recruit new consultant for REDD+ strategy implementation.



Component 3: Reference Emissions Level/Reference Levels

Sub - component

Current level of implementation

Reference Emissions Level/Reference Levels



Н









Component 3: Reference Emissions Level/Reference Levels (Cont'd)

Overall Progress:







National FREL/FRL development.

Training for development of allometric equations, conversion factors.

Assimilate data for the latest national forest inventory, analyze and disseminate the results.

Technical design and a proposal for enhancing the National Forest Inventory and Monitoring System to support REDD+.

Training and capacity building for Measurement, Reporting and Verification.

FOREST REFERENCE

The FREL/FRL have been finalized and are on the process to submit to the TA on January 2021.

Thailand's FREL and FRL 2006 - 2016

| | | E/R over reference period (tCO ₂ e) | Average annual E/R (tCO ₂ e) | Confidence Interval (%) |
|----------------------------------|--------------------|--|--|----------------------------|
| Deforestation (Forest – N | Ion-Forest) | 210,732,784 | 21,073,278 | 39 |
| Enhancement (Non-Fore | st - Forest) | -36,183,468 | -3,618,347 | 90 |
| Degradation (Forest - Forest) | Net Change | -397,108,100 | -39,710,810 | 80 |
| Enhancement (Forest - Forest) | (Forest - Forest)* | 333,233,233 | | |
| FREL (Total Emissions) | | | 21,073,278 | 39 |
| FRL (Total Removals) | | | -43,329,157 | 74 |

^{*} A stock difference approach has been used to assess the net removals or emissions from forest remaining forest.

Component 4: Monitoring Systems for Forests and Safeguards

| Sub - component | | Current level of implementation | | |
|--|--|---------------------------------|---|--|
| | | M | L | |
| 1. National Forest Monitoring System | | | | |
| 2. Information System for Multiple Benefits, Other Impacts, Governance, and Safeguards | | | | |
| 3. Financial and procurement service | | | | |
| 4. Consultancy for review and finalize MTR and CS-6 reports | | | | |
| 5. Consultancy for financial audit | | | | |



*Component 4: Monitoring Systems for Forests and Safeguards (Cont'd)

Overall Progress:



National Forest Monitoring System

This is under development with technical assistance from the FAO and is making good progress.



Information System for Multiple Benefits, Other Impacts, Governance, and Safeguards

The progress has been less than desired due to problems and delays with the CS6 consultancy package.



Summary Roadmap for Accelerated Implementation



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| Sullillary Roadillap Iol | Accelerated implementation |
|--------------------------|----------------------------|
| | Duration of implementation |

| | A | Activ | itie |
|--|---|-------|------|
| | | | |

Communication strategy workshop

Procurement of equipment and office material

Recruit new consultant for REDD+ strategy

25

2020

Oct - Dec Jan - Mar

2021 Apr - Jun

Jul - Sep

Component 1:

Training on REDD+ framework, sustainable forest management and climate change for all stakeholder

Oct - Dec

Final evaluation workshop

Component 2:

National REDD+ Strategy and the Strategic Environmental and Social Assessment for the REDD+ Mechanism

implementation

REDD+ strategy signing

REDD+ strategy development



Oct - Dec

Apr - Jun

Jan - Mar

Jul - Sep

Oct - Dec

| • | • | | • | |
|-------------------|---|------|--------------------|----------------|
| | | | Duration of | implementation |
| Activities | | 2020 | | 2021 |

Component 3:

policy committee

Component 4:

development

change policy committee

Development of a REDD+ forest reference level (FRL)

National FREL/FRL present with REDD+ task force

Monitoring systems for forests and safeguards

National Forest Monitoring System

Governance, and Safeguards

Consultancy for financial audit

National FREL/FRL present with subnational climate

National FREL/FRL present with national climate change

Information System for Multiple Benefits, Other Impacts,

Consultancy for review and finalize MTR and CS-6 reports

| | | Duration of implement | | | |
|------------|------|-----------------------|----|----|--|
| Activities | 2020 | | 20 | 2: | |
| | | | | | |

Updated Financing Plan for the Overall Readiness Preparation

| R-PP Component | Total pledged | *Funds used | Funds available |
|---|------------------|-------------------------|--------------------|
| Component 1 | 1,383 | 725 <i>(52%)</i> | 658 |
| Component 2 | 1,517 | 409 (27%) | 1,108 |
| Component 3 | 845 | 763 (90%) | 82 |
| Component 4 | 325 | 101 (31%) | 224 |
| TOTAL Uses of Funds (in US\$ Thousands) | 4,070 | 1,998 (49%) | 2,072 |

^{*} Funds used = Funds disbursed (as of June 2020)

Thank you