



**National Consultation Meeting on
Outcomes of the COP27**

**Reducing Emission from Forestry Sector in
Laos**

**Department of Forestry
Ministry of Agriculture and Forestry**

Content:

Overview of REDD+ in Laos

Emission Reduction Program (ERP)

Status of REDD+ in Laos (REDD+ projects)

Planning for REDD+ in Laos after COP27

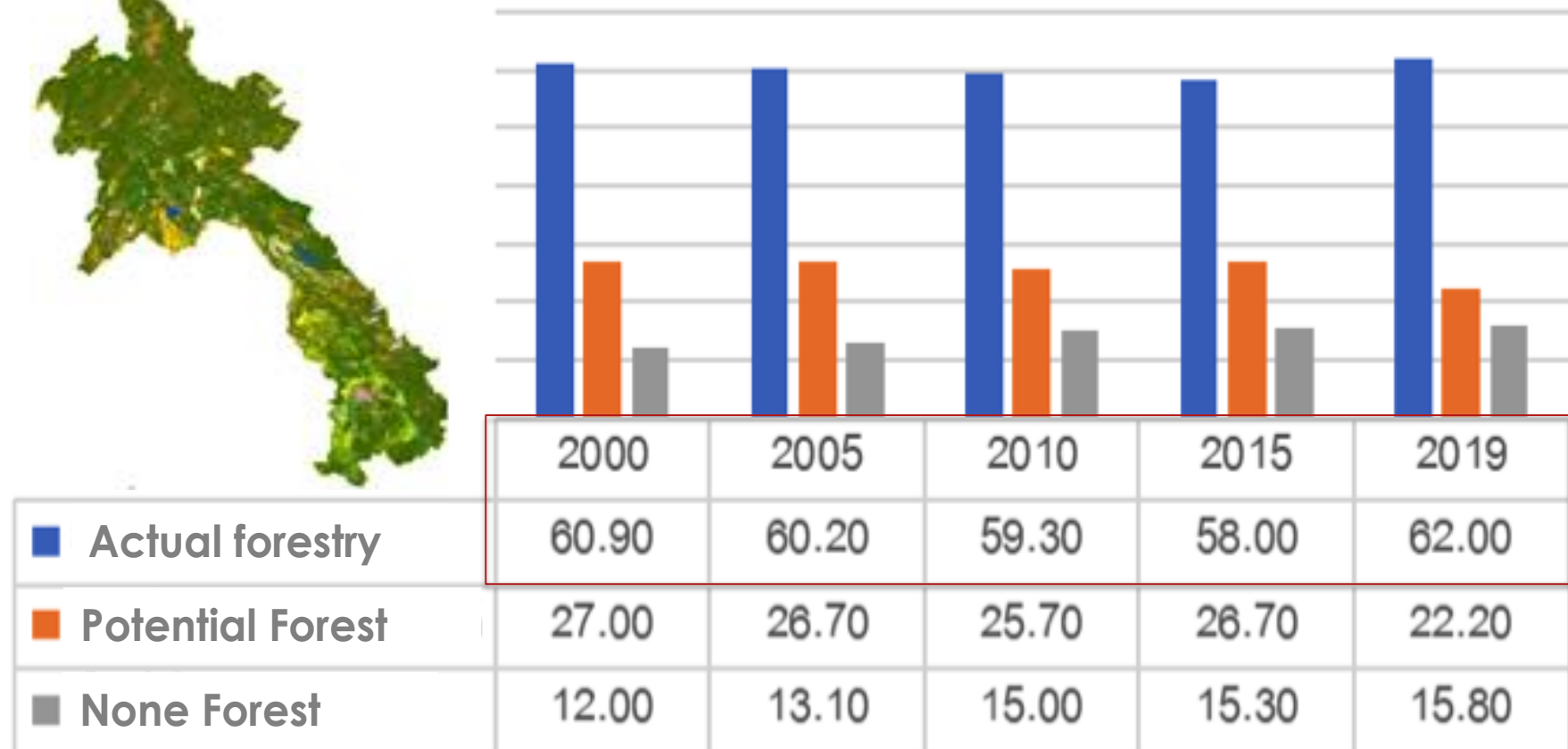
Overview

Trend of Forest coverage in Lao PDR (2000 – 2019)

Strategy goal in 2030 (70% of total country's land areas or 16.6 million ha)



Forest cover rate (%)



Overview

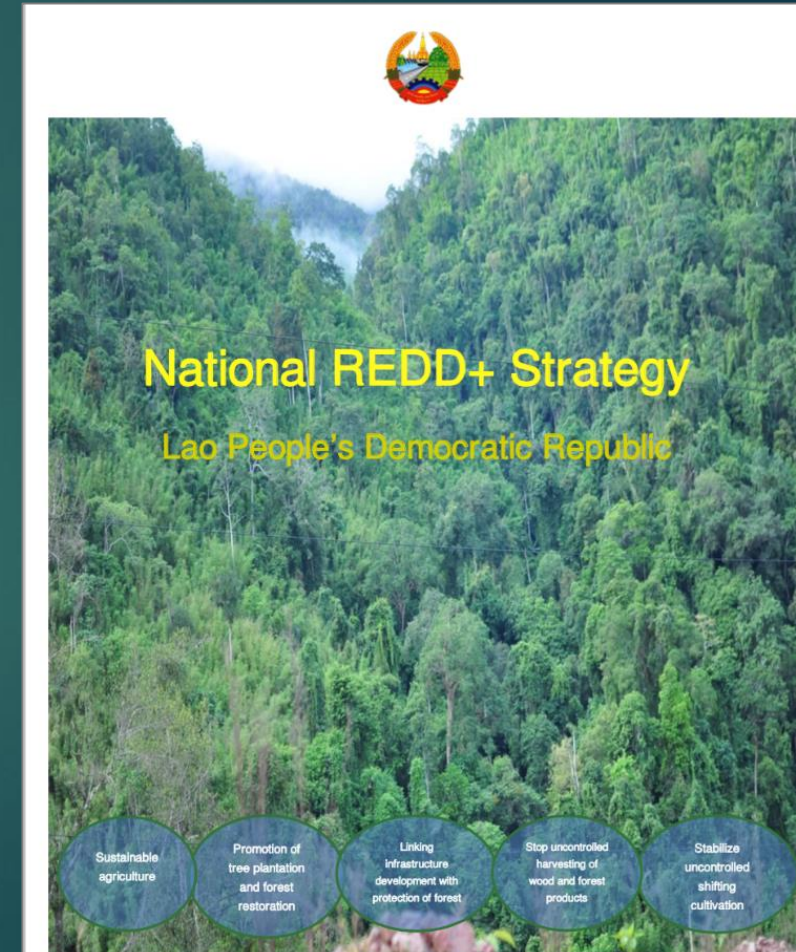


- Lao PDR joined UN Framework Convention on Climate Change (UNFCCC) in 1995 & signed the Paris Convention in April 2016
- Since 2007, REDD+ is an international effort under the UNFCCC working to promote sustainable forest management, and to reduce climate change.
- In 2008, Lao PDR joined the REDD+ efforts as one of the first countries to join the Forest Carbon Partnership Facility (FCPF).
- First funding USD200,000 (2009-2010)
- Received FCPF Readiness Grant 3.6 million in 2014 and 4.575 million in 2018
- Laos prepared Emission Reduction Program Document (ERPD) in May 2018

Overview

National REDD+ Strategy sets its target goal in reducing emission from Deforestation and Forest degradation to 30 million tCO₂e in 2025, of which

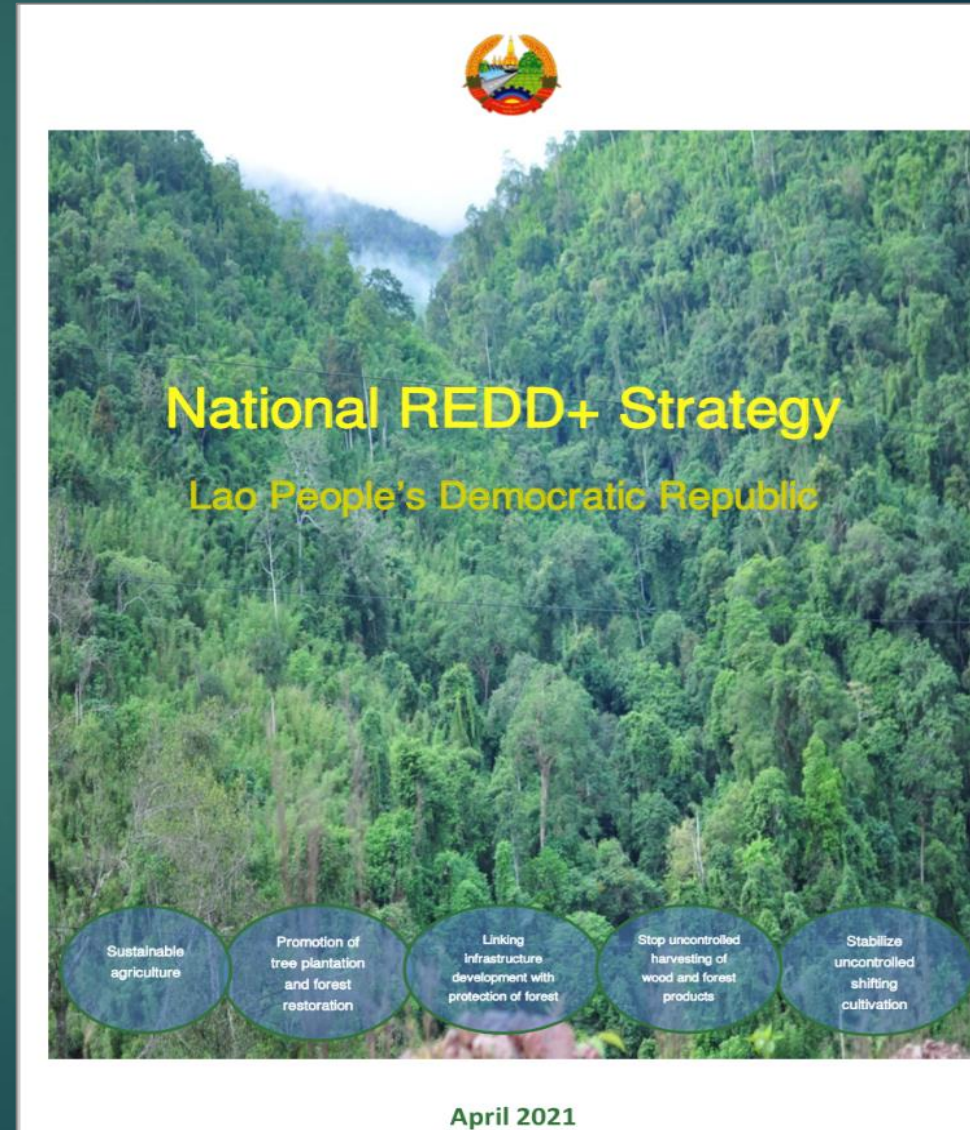
- Reducing emission from Deforestation: 21 million tCO₂e
- Increasing carbon removal by forest reforestation and plantation: 9 million tCO₂e



Overview

REDD+ strategy sets 5 focusing areas and 24 priority projects

- 1 Developing sustainable agriculture integration with forest governance (4 priority projects);
- 2 Promoting commercial plantation and forest regeneration (6 priority projects);
- 3 Integrating infrastructure development, mining, electric power transition, road network in relation to forest and forest resource governance (4 priority projects);
- 4 Preventing illegal harvest timber and non-timber forest products (5 priority projects)
- 5 Stabilizing shifting cultivation by promoting permanent agriculture and forest fire control (5 priority projects).



ER Program

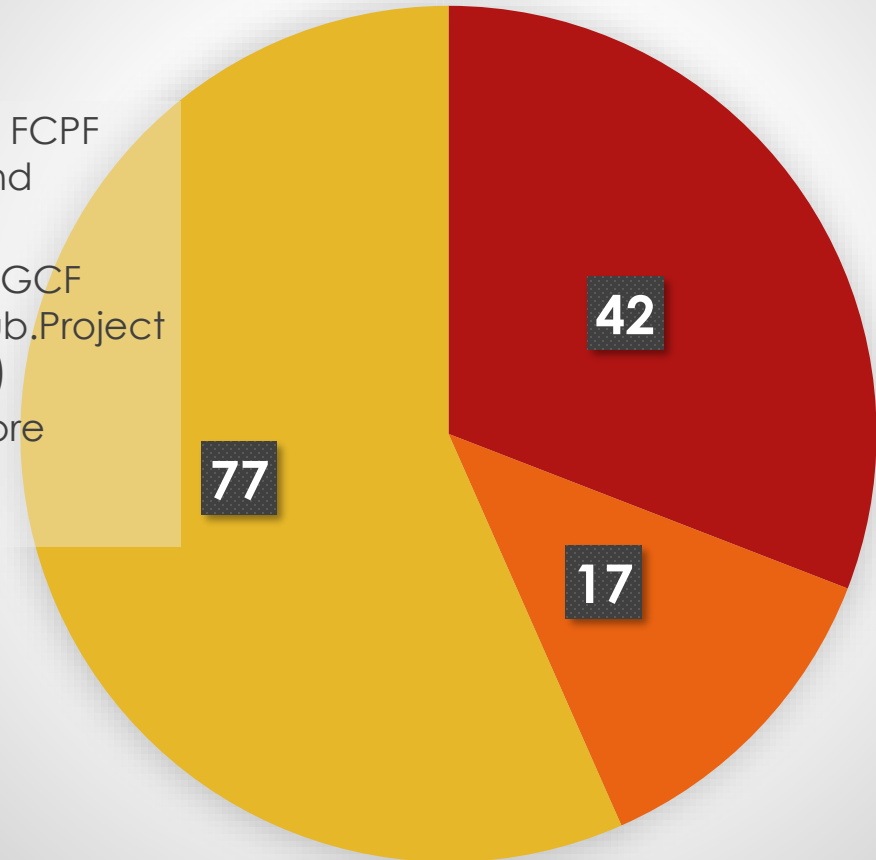
► The Budget required for ER Program (2020 – 2025) US\$ 136 million (ERPD)

6 Northern provinces



Financing Plan for ER Program in Laos (2020 - 2025) in USD Million

- Requested FCPF Carbon Fund
- Requested GCF Funding (Sub.Project 1 – Phase 1)
- Request more funding



REDD+ Projects



► Implementation of Governance, Forest Landscapes and Livelihoods in Northern Lao PDR (I-GFLL):

► Phase 1

- Cover 3 provinces (15 target district and 240 target villages)
 - Houaphan: 7 districts; 136 villages
 - Luang Prabang : 4 districts; 52 villages
 - Sayyabouli : 4 districts; 52villages

► Phase 2

- Submitted proposal to GCF
- Cover 3 provinces
 - Oudomxai: 4 districts; 52 villages
 - Luang Namtha: 4 districts; 52 villages
 - Bokeo: 4 district; 52 villages

6 Northern provinces



REDD+ Projects



Governance, Forest Landscape and Livelihoods in Northern Lao DPR (GFL)

- ▶ GOL signed Emission Reduction Payments Agreements (ERPA) with WB/FCPF-Carbon Fund
 - ▶ Agreements signed on 30th December 2020 and became effective on 8th December, 2021
 - ▶ Committed ER quantity of 8.4 million tco₂e
 - ▶ Contract value of 42 Million Dollars (performance base)
 - ▶ 2 payments to be made:
 - ▶ 40% for 1st Payment in 2023
 - ▶ 60% for 2nd Payment in 2025

6 Northern provinces



REDD+ Projects



Livelihood Development for Sustainable Forest Governance in Northern Lao PDR (LFGL)

Funding

1. Total budget: US\$ 499,600
2. Funding source: Mekong-Korea Cooperation Fund (MKCF)
3. Duration: 2 years (kick-off in August 2022)

Target area

1. Houaphanh Province
2. Sayyabouli Province

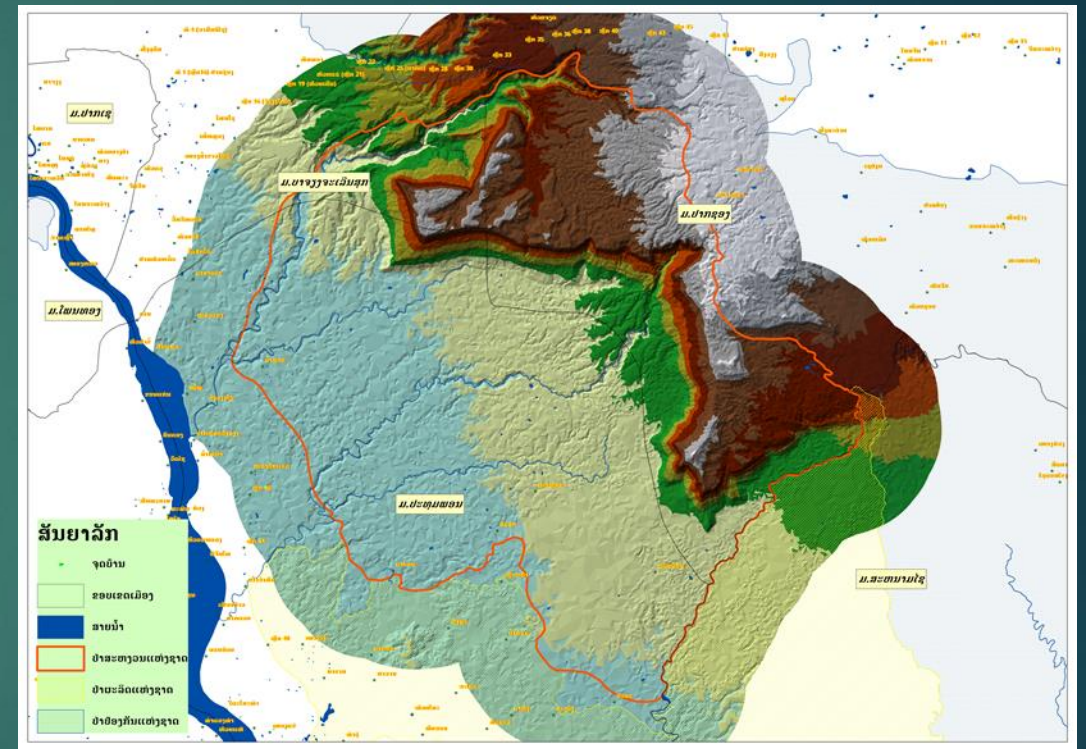
6 Northern provinces



REDD+ Projects

Korea-Lao REDD+ Joint Project (KLRJP)

- ▶ MAF and the Korea Forest Service of the Republic of Korea signed an MOU in March 2018: 700,000 US\$
- ▶ The first amended MOU had been signed in December 2020 to add 300,000 US\$ on the top of the original project budget (total 1,000,000 US\$).
- ▶ The second amended MOU signed in December 2022 to add 200.000 US\$
- ▶ Currently both parties agreed to conduct feasibility studies for sub-national REDD+ in Phongsaly Province



- Southern Part of Laos
- Champasak Province, Covering 3 Districts
- Area 110,000 ha

REDD+ Projects



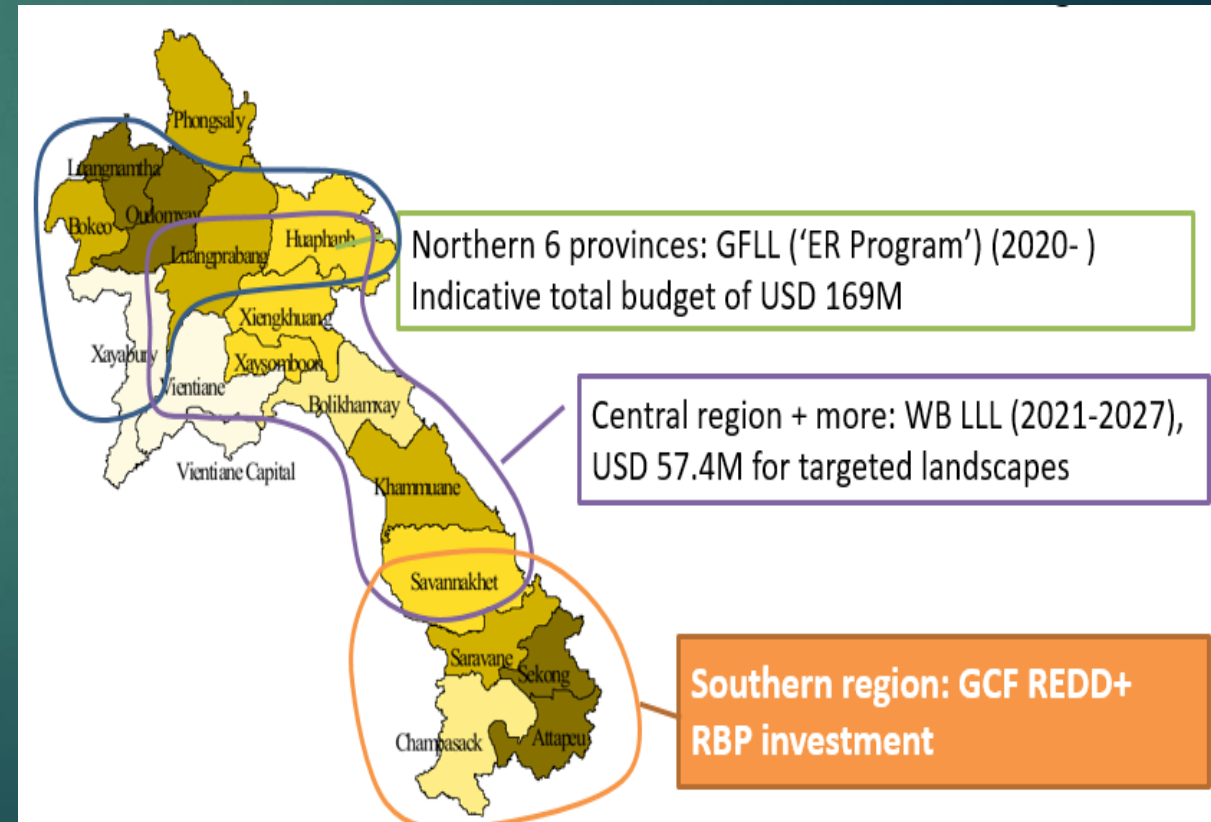
Governance, Forest Landscapes and Livelihoods –Southern Laos (GFL-LSL) Project

Project Objectives: To promote sustainable management of Lao PDR's forests for enhanced climate change mitigation, ecosystem conservation, and green growth of the rural communities.

Project Period: 7 years

Target Area: Southern region

Expected budget: USD 50M



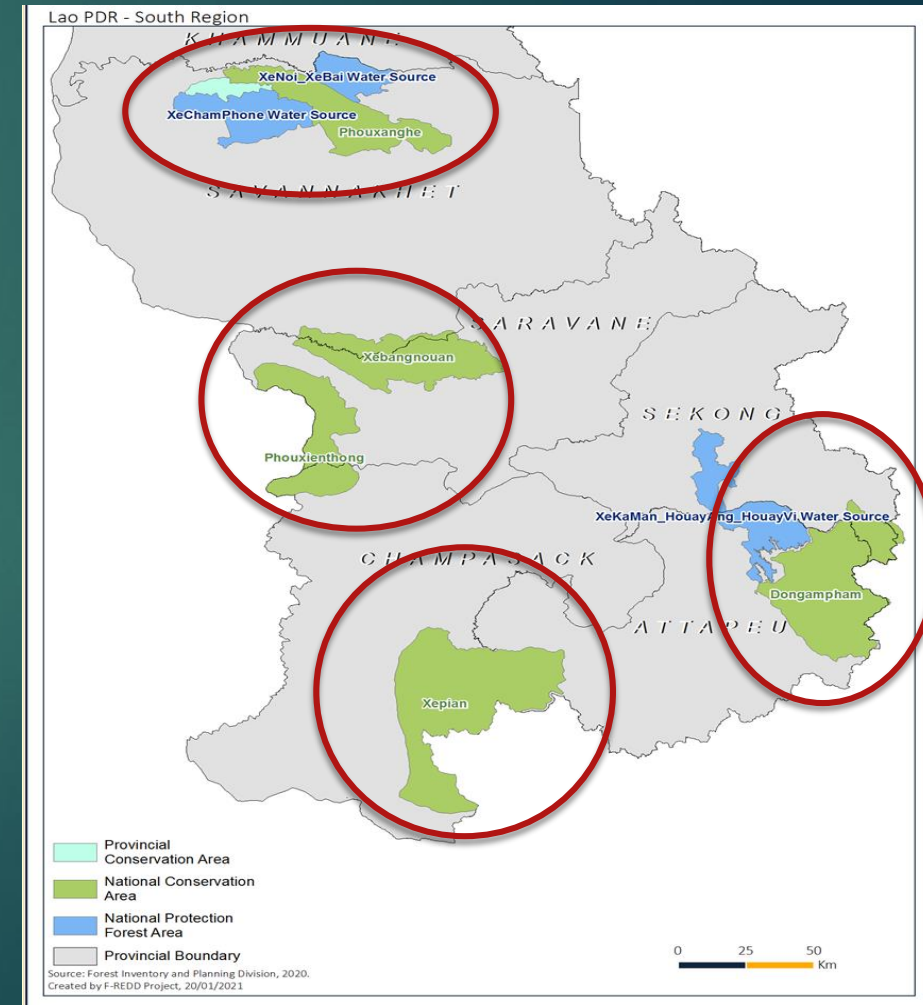
REDD+ Projects



Governance, Forest Landscapes and Livelihoods –Southern Laos (GFLI-SL) Project

Project's 4 Target Forest Landscapes

1. **Landscape 1:** Phouxanghe, Xe Cham Phone, Xe Noi-Xe Bai, Dong Lao At
2. **Landscape 2:** Xepian NPA
3. **Landscape 3:** Dongampham, Xe Ka Man- Houay Van- Houay Vi,
4. **Landscape 4:** Phouxienthong, Xebangnouan

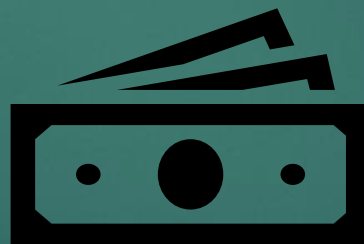


Governance, Forest Landscapes and Livelihoods –Southern Laos (GFLL-SL) Project

PAST

FUTURE

National REDD+
Results
(Emissions
Reductions 2015-
2018)



Results-Based
Payments

Use of Proceeds
for GFLL-Southern
Laos
(5 provinces)
Project

Planning for REDD+ in Laos after COP27

1. Continue implementation National REDD+ strategy to 2025 and vision to 2030 (5 areas and 24 priority projects)
2. Continue implementation ERPA for 6 northern provinces and other REDD+ stand-a-lone projects
3. Disseminate REDD+ information in various methodological approaches/channels/.
4. Improve/develop related legislations to REDD+
5. Strengthen collaboration on REDD+
6. Identify the most suitable standards for REDD+ in Laos for VCM
7. Strengthen cross sectoral coordination on NDC

Opportunities



- **National Policy support to REDD+:** National REDD+ Strategy & Forestry Law 2019 has some provisions to promote REDD+ including land concessions and one of the pillars of the Forestry Strategy 2035 is promotion of emission reduction from forest and generation of revenue for reinvestment in sustainable forest management.
- **International Support:** WB (FCPF/Readiness and Carbon Fund, and possibly new multi-sector Emission Reduction Program), GiZ, JICA, FAO and so on.
- **Existing Scheme & Markets:** National and sub-national; Results-Based-Payments by GCF and Carbon Fund;
- Private sector companies are interested to conduct feasibility studies for REDD+, IFM, ARR and GHG emission from agricultural practices

Thank You!