



Second Lao Environment & Social Project (formerly Protected Area and Wildlife Project) (P128393)

EAST ASIA AND PACIFIC | Lao People's Democratic Republic | Environment, Natural Resources & the Blue Economy Global Practice | IBRD/IDA | Investment Project Financing | FY 2014 | Seq No: 19 | ARCHIVED on 27-Feb-2023 | ISR54830 |

Implementing Agencies: Environment Protection Fund, Lao People's Democratic Republic

Key Dates**Key Project Dates**

Bank Approval Date: 02-Apr-2014

Effectiveness Date: 04-Jul-2014

Planned Mid Term Review Date: 31-Dec-2017

Actual Mid-Term Review Date: 20-Mar-2017

Original Closing Date: 30-Jun-2021

Revised Closing Date: 30-Jun-2023

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To strengthen the management systems for national protected areas conservation and for enforcement of wildlife laws

Has the Project Development Objective been changed since Board Approval of the Project Objective?

Yes

Board Approved Revised Project Development Objective (If project is formally restructured)

The objective of the Project is to help strengthen selected environmental protection management systems, specifically for protected areas conservation, enforcement of wildlife laws and environmental assessment management.

Components Table

Name

Institution Development and Capacity Building:(Cost \$17.40 M)

Management of Wildlife and Protected Areas:(Cost \$17.60 M)

Project Administration and EPF Capacity Building:(Cost \$6.83 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Risk Rating	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

Implementation Status and Key Decisions

The project has achieved most of its key outcome targets on strengthening systems for environmental management, protected areas conservation, and wildlife law enforcement, including human and institutional capacity at all levels. Management Effectiveness Tracking Tool scores have increased in 11 protected areas covering 1,297,000 hectares. The functional capacity index scores of the Environment Protection Fund (EPF) and line agencies implementing the project have also increased. Environmental compliance monitoring reports and environmental and pollution reports



are publicly disclosed on relevant government websites. Five-year provincial or sectoral development plans that include environmental planning and green growth indicators, monitoring, and assessment were developed. However, the project has fallen short of the indicator on wildlife law enforcement (trafficking cases involving CITES 1 listed species that are referred for prosecution) largely due to continuing gaps in coordination among law enforcement agencies. To address these underlying challenges, a tool for Enhancing Collaboration in Lao Wildlife and Forest Law Enforcement Networks has been developed and approved by MAF to continue strengthening interagency coordination for wildlife law enforcement. The closing date for the project was extended to June 30, 2023 to allow completion of a few activities include (1) complete the development of two Strategic Environmental Assessments on the National Green Growth Strategy and the National Power Development Plan by end of May 2023; (2) complete the dissemination and implementation of the recently approved Environmental Impact Assessment Decree and the 'Enhancing Collaboration in Lao Wildlife and Forestry Law Enforcement Networks' guideline by end of May 2023; and (3) complete the revision of the Environmental Protection Law by end of June 2023.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Macroeconomic	--	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Sector Strategies and Policies	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Technical Design of Project or Program	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Institutional Capacity for Implementation and Sustainability	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Fiduciary	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Environment and Social	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Stakeholders	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Other	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Overall	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

Results

PDO Indicators by Objectives / Outcomes

Strengthen capacity on protected area management				
► Increased score on Protected Area Management Effectiveness Tracking Tool (METT) (cumulative) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	25.00	25.00	10.00
Date	30-Dec-2016	25-May-2022	08-Dec-2022	30-Jun-2023
Comments:	The indicator exceeds the end target. NEPL: 57 (an increase of 13), NNT: 63 (an increase of 28), Phou Chomvoy: 60 (an increase of 21), Phou Khao Kouay: 60 (an increase of 24), Phoumued: 33 (an increase of 13), Dongnatad: 38 (an increase of 18), NamIn: 40 (an increase of 32), NamMouane: 42 (an increase of 16), Phouchong: 38 (an increase of 32), Namsam: 40 (an increase of 30), Phoufueng: 43 (an increase of 34).			



The subprojects responsible for this indicator were closed by the end of 2021.

Strengthen systems for wildlife law enforcement

► Wildlife trafficking cases involving CITES 1 listed species that are referred to the national and/or provincial public prosecutor office (cumulative) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	38.00	38.00	75.00
Date	30-Dec-2016	25-May-2022	08-Dec-2022	30-Jun-2023

Comments:

As of Dec 2022, the number of wildlife trafficking cases involving CITES 1 listed species have been referred to the public prosecutor office (provincial or national) remained 38 . 116 wildlife trafficking cases (involving CITES1 and non-CITES 1 listed species) have been opened for investigation. Although the target has not been achieved[PB1] , to address the underlying causes the relevant law enforcement agencies has developed a Lao Wildlife Enforcement (Lao-WEN) Network Cooperation Framework and Provincial WEN (P-WEN) guidelines to improve institutional and communication gaps.

□ Number of wildlife trafficking cases involving CITES1 and non-CITES listed species opened for investigation (cumulative) (Number, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	116.00	116.00	250.00

Strengthen capacity on environmental and natural resource management

► 5-year provincial or sectoral development plans that include environmental planning, monitoring, assessment, or management components supported by MONRE or MPI (cumulative) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	21.00	22.00	20.00
Date	30-Dec-2017	23-Jun-2022	08-Dec-2022	30-Jun-2023

Comments:

The National Social-Economic Development Plan has been approved in March 2021 which cooperates sectoral 5-year plans. Green Growth indicators, in the plan's M&E framework with a section on how the sector or province contributes to the country's GG priorities, have been included in the plan. The target on integration of ISP has been met. Since the May 2022 mission, 2 more ISPs have been successfully integrated into the provincial 5-year plan making the total of 7 provinces (Xayabouly, Khammouane, Bokeo, Bolikhamxay, Luang Namtha, Oudomxay and Luang Prabang) The activities were fully implemented and completed. The subprojects responsible for this indicator were closed by June 2022.

□ Plans supported by MONRE departments on environmental monitoring arrangements (cumulative) (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	8.00	8.00	8.00
Date	30-Dec-2017	25-Nov-2021	25-Nov-2021	30-Jun-2023

□ Plans supported by MONRE departments on ISP and/or SEA (cumulative) (Number, Custom Breakdown)



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5.00	7.00	7.00
Date	30-Dec-2017	23-Jun-2022	08-Dec-2022	30-Jun-2023
<input type="checkbox"/> Plans supported by MPI or NIER on GG M&E (cumulative) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	8.00	8.00	5.00
Date	30-Dec-2017	25-Nov-2021	25-Nov-2021	30-Jun-2023
<input checked="" type="checkbox"/> Up-to-date reports published on relevant government websites including (i) compliance monitoring for Category 2 projects, (ii) state of air and noise quality, (iii) national pollution inventory (cum.) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	145.00	146.00	87.00
Date	30-Dec-2017	25-May-2022	08-Dec-2022	30-Jun-2023
Comments:	<p>A reference to CPF indicator 23, "Portion of completed Environmental and Social Impact Assessments (ESIA) for Category 2 mining, energy, and transport investment projects that have been publicly disclosed prior to approval of concession agreements": results covered by the LENS2 project have contributed directly to this CPF indicator.</p> <p>By the end of 2021, MONRE uploaded 10 Provincial Pollution Inventory Reports which could be found on EPF website and MONRE website. The National Pollution Inventory Report was completed and uploaded to the MONRE website in June 2022</p> <p>As of May 2022, the cumulative public disclosure for the compliance monitoring reports for Category 2 projects under hydropower, mining and transport is summarized below.</p> <p>The environmental compliance monitoring reports have been uploaded into the MONRE relevant department's website: www.dpcm.monre.gov.la/ (some of them are currently on the EPF website but will be migrated to PCDM/MONRE website once the upgrade is completed)</p> <ul style="list-style-type: none"> Hydropower: there are 56 active projects (18 under construction, and 38 under operation). 45 environmental compliance monitoring reports have been disclosed. Mining: there are 56 active projects (14 under construction, and 42 under operation). 66 environmental compliance monitoring reports have been disclosed. Road: there are 2 active projects (1 under construction and 1 under operation). 6 environmental compliance monitoring report has been disclosed. <p>Though not counted in the indicator values, MONRE has also made extra effort to disclose the EIAs of investment projects for public comments on www.dnep.monre.gov.la</p> <p>The subprojects responsible for this indicator were closed by June 2022.</p>			
<input type="checkbox"/> Compliance monitoring reports for hydropower projects registered in environment impact Category 2 published on the MONRE website (cumulative) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	45.00	45.00	40.00
Date	30-Dec-2017	25-May-2022	25-May-2022	30-Jun-2023
<input type="checkbox"/> Compliance monitoring reports for mining projects registered in environment impact Category 2 published on the MONRE website (cumulative) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	66.00	66.00	24.00
Date	30-Dec-2017	25-May-2022	25-May-2022	30-Jun-2023
<input type="checkbox"/> Compliance monitoring reports for road projects registered in environment impact Category 2 published on the MONRE website (cumulative) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	6.00	6.00	7.00
Date	30-Dec-2017	25-May-2022	25-May-2022	30-Jun-2023
<input type="checkbox"/> State of air and noise quality report published on the MONRE website (cumulative) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	18.00	18.00	7.00
Date	30-Dec-2017	25-Nov-2021	25-Nov-2021	30-Jun-2023
<input type="checkbox"/> National pollution inventory report published on the MONRE website (cumulative) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	10.00	11.00	9.00
Date	30-Dec-2017	25-Nov-2021	08-Dec-2022	30-Jun-2023

Strengthen institutional capacity				
▶ Score of functional capacity of EPF and key institutions implementing subprojects (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	11.00	47.00	47.00	31.00
Date	31-Dec-2016	25-May-2022	08-Dec-2022	30-Jun-2023
Comments:	Progress toward achieving the functional capacity indicator target (average of the scores for the participating agencies or institutions) exceeds the end of target. All subprojects have been closed, except for EPF subproject on Component 3			
<input type="checkbox"/> Score of functional capacity of Environment Protection Fund (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	22.00	72.00	72.00	52.00
Date	31-Dec-2015	25-May-2022	25-May-2022	30-Jun-2023
<input type="checkbox"/> Score of functional capacity of Department of Public Relation of the Prime Minister Office (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	11.00	33.00	33.00	34.00
Date	31-Dec-2015	31-Dec-2018	31-Dec-2018	30-Jun-2023
<input type="checkbox"/> Average of score of functional capacity of Faculties (NUOL FFS, FSS, FNS, FES and FEB) (number) (annual) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	11.00	31.00	31.00	28.00
Date	31-Dec-2016	13-Nov-2020	13-Nov-2020	30-Jun-2023
<input type="checkbox"/> Average of score of functional capacity of Protected Area Management Units (NEPL, WMPA and 7 PAFOs) (number) (annual) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	11.00	33.00	33.00	31.00
Date	31-Dec-2016	25-Nov-2021	25-Nov-2021	30-Jun-2023
<input type="checkbox"/> Score of functional capacity of MAF DOF Protected Area Management Division (number) (annual) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	10.00	71.00	71.00	22.00
Date	31-Dec-2014	25-May-2022	25-May-2022	30-Jun-2023
<input type="checkbox"/> Score of functional capacity of National Academy of Public Administration (NAPA) (annual) (Number) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1.00	40.00	40.00	13.00
Date	30-Dec-2016	15-May-2020	15-May-2020	30-Jun-2023

Intermediate Results Indicators by Components

Protected area management system and biodiversity conservation				
▶ Score tracking the development and management of a NPA system (point) (cumulative) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	92.00	100.00	90.00
Date	30-Dec-2014	25-May-2022	08-Dec-2022	30-Jun-2023
Comments:	This indicator exceeds the target (EOP target is: 90) * The NPA Optimization Report has been prepared (15 points); * NPA Master Plan has been developed (21 points).			



* All of 24 NPA fact sheets have been updated with village profile data and infrastructure data (24 points).
 * Seven NPA Management Guidelines have been approved by MAF in February 2019 (7 points);
 * Two Decrees on National Park approved (10 points) by MAF. They are 1. Decree on Nakai-Nam Theun National Park establishment dated 15 February 2020; 2. Decree on Nam Et-Phou Loey National Park dated 15 February 2019;
 * Decree on the establishment of Hin Nam No National Park dated May 2020 (5 points).
 * SDA received Data on infrastructure projects in NPAs from CDE: 1) completed Eight Guidelines such on Establishment NPA Management Office; 2) Collaborative Management in National Protected Areas, 3) NPA Assessment Categories, 4) NPA Supervision by its Director, 5) Ecotourism, 6) Administration, 7) Forest Fire and 8) NPA regulations are approved by DOF in period of 2020 (8 addition points).
 * PAMD website was completed (7 points).
 * DOF completed the database for tracking investment in NPAs on the website (8 points)
 By the Dec 2022 mission, DOF has made significant achievements and obtained a total of 100 points

► Village organizations that meet the terms of Conservation Agreements, and as a result, receive grants for implementing their action plans (cumulative) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	191.00	191.00	190.00
Date	30-Dec-2014	25-May-2022	08-Dec-2022	30-Jun-2023

Comments: This indicator is achieved (EOP target: 190)
 As of May 2022, 191 community conservation agreements have been signed and fully implemented in accordance with the CEF.
 The activities were fully implemented and completed. The subprojects responsible for this indicator were closed by the end of Dec 2021

□ Village organizations with at least 40% female participation (cumulative) (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	184.00	184.00	160.00
Date	30-Dec-2014	25-May-2022	08-Dec-2022	30-Jun-2023

► Area within selected PAs where the status of selected wildlife population and threats are measured (annual) (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	242,000.00	643,678.00	643,678.00	634,000.00
Date	30-Dec-2016	25-May-2022	25-May-2022	30-Jun-2023

Comments: As of May 2022, the total area within selected PAs where the status of selected wildlife population and threats are measured is 643,678 ha exceeding the EOP target.
 The subprojects responsible for this indicator were closed by the end of Dec 2021

► Area within selected PAs where the gross forest loss rate is measured (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	305,000.00	1,250,385.00	1,250,385.00	1,250,000.00
Date	30-Dec-2016	25-May-2022	25-May-2022	30-Jun-2023



Comments:

As of May 2022, 1,250,385 hectares of 9 PAs and 2 NPAs had been measured slightly exceeding the EOP target.

The measurement of forest loss (encroachment) has been undertaken at two levels under the LENS 2 protected area subprojects. At the protected area level, the measurement of forest loss is being undertaken annually (i.e. multiple times) in order that vulnerable portions of the protected areas may be identified, which can then assist the protected area management authorities to focus additional patrolling efforts to these threatened locations. A good example is the ongoing fragmentation in the northern part of Dong Na Tard Provincial Protected Area, Savannakhet Province. This information on encroachment is then utilized by PA managers at the field level. The main enforcement approach to monitor encroachment is through the "Smart Patrol System" together with a patrol database called, "SMART" (Spatial Monitoring And Reporting Tool). It aims to equip park rangers and managers with information and technology to better vulnerable portions of the protected areas, boost their morale, and instill a sense of pride in their duty. The ultimate purpose is to guarantee that species and the intrinsic value provide can survive. This patrolling system is an effective approach in well-managed protected areas to measure the location of encroachment, or forest loss.

DOF has completed the gross forest loss measurement training to 7 PAFOs.

The subprojects responsible for this indicator were closed by the end of Dec 2021

► Wildlife crime cases detected by law enforcement officers of SDAs supported by the project (cumulative) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	188.00	5,593.00	5,593.00	3,100.00
Date	30-Dec-2016	25-May-2022	25-May-2022	30-Jun-2023

Comments:

The IR indicator exceeds the end target. As of May 2022, 5,593 cases have been reported by wildlife law enforcement agencies (DOFI and POFIs, Customs and Environmental Police).

The subprojects responsible for this indicator were closed by the end of June 2022.

Environmental management and pollution control

► Category 1 and Category 2 projects that are under design, construction or operation that have a valid Environmental Compliance Certificate (ECC) (cum.) (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	19.00	82.00	82.00	50.00
Date	30-Dec-2016	25-May-2022	08-Dec-2022	30-Jun-2023

Comments:

The IR Indicator is achieved.

As of May 2022, the total number of Category 1 and 2 projects with valid ECC is 711 out of the 863 active projects.

Category 1 hydropower, mining and road projects with ECC is 82, 301, and 70 respectively (75%, 90%, and 65%)

Category 2 hydropower, mining and road projects with ECC is 93, 107 and 58 respectively (81%, 79%, and 95%).

The subprojects responsible for this indicator were closed on June 30, 2022.

□ Category 1 hydropower projects with ECC (cumulative) (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	35.00	75.00	75.00	50.00
Date	30-Dec-2016	25-May-2022	25-May-2022	30-Jun-2023



☐ Category 1 mining projects with ECC (cumulative) (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	11.00	90.00	90.00	50.00
Date	30-Dec-2016	25-May-2022	25-May-2022	30-Jun-2023
☐ Category 1 road projects with ECC (cumulative) (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	65.00	65.00	50.00
Date	30-Dec-2016	25-May-2022	25-May-2022	30-Jun-2023
☐ Category 2 hydropower projects with ECC (cumulative) (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	65.00	81.00	81.00	85.00
Date	30-Dec-2016	25-May-2022	25-May-2022	30-Jun-2023
☐ Category 2 mining projects with ECC (cumulative) (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	10.00	79.00	79.00	50.00
Date	30-Dec-2016	25-May-2022	25-May-2022	30-Jun-2023
☐ Category 2 road and railway projects with ECC (cumulative) (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	95.00	95.00	50.00
Date	30-Dec-2016	25-May-2022	25-May-2022	30-Jun-2023
▶ Score tracking the development of national, provincial or sectoral guiding documents and planning tools that integrate environment into development planning (point) (cumulative) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	80.00	80.00	90.00
Date	30-Dec-2017	25-May-2022	08-Dec-2022	30-Jun-2023
Comments:	<p>The IR indicator is slightly off track:</p> <p>Substantial progress has been made: the National Green Growth Strategy has been developed and endorsed by Government on Nov. 2018 and finally promulgated by PM Office later in January 2019. The SEA guidelines has been developed and approved by MONRE Minister later in December 2018. The ISP Decree was completed in early 2019. The ENR M&E guidelines was completed, approved in July 2017 (Departmental Decision) and printed in April 2018. During the reporting period, ISP has been completed in 13 provinces.</p>			



The 20 points remaining is 2 SEAs which are under development. The National Green Growth SEA is near completion (the final draft was reviewed, and a last consultation workshop was conducted in December 2022), completion of the Power Development Plan SEA remains a challenge. It is expected that the SEA will be approved by March and May 2023 respectively.

► Score tracking the design and adoption of pollution management instruments (point) (cumulative) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	80.00	80.00	80.00
Date	30-Dec-2017	25-May-2022	08-Dec-2022	30-Jun-2023

The IR indicator is on track.

Comments: The Decision on National Environmental Standard was approved (promulgated in February 2017). The Pollution Prevention and Control Regulation was approved in April 2021. Decision on Waste and Hazardous Chemical Management Regulation was approved in August 2021. Development of the 2030 Vision and 10 Years Strategy on National Pollution Control was cancelled due to the advice of MONRE leaders that the MONRE vision 2030 and strategy 2016-2025 already covered the pollution aspects. However, the Action Plan 2022-2025 has been submitted to the MONRE minister for approval

Institutional capacity enhancement and sustainable financing development

► Staff of SDA and SDA partner institutions that received formal short courses or participate in study tours under the project (cumulative) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	16,236.00	16,246.00	3,000.00
Date	30-Dec-2015	25-May-2022	08-Dec-2022	30-Jun-2023

Comments: The indicator is on track: the annual target has been exceeded (3,000). MONRE sub-projects were recommended by the former Minister not to hire consultants. Therefore, they allocated their budgets to other activities including trainings. The trainings have been extended to every province (original plan was 7 priority provinces). The percentage trainees who are female (27%) exceeds the original target (20%).

□ Female staff (cumulative) (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	4,388.00	4,405.00	600.00
Date	30-Dec-2015	25-May-2022	08-Dec-2022	30-Jun-2023

► Financing mobilized by EPF each year from (a) public sources and (b) private sources (annual) (Amount(USD), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	800,000.00	948,592.00	948,592.00	1,600,000.00
Date	30-Dec-2014	30-Jun-2022	30-Jun-2022	30-Jun-2023

Comments: The actual value is year-to-date and therefore fluctuates even if the annual target was achieved in previous years or is on track to be achieved in the current year.



A total of \$1,555,644 was received in 2021.

In 2022, as of June 2022, \$948,592 has been received which was about the same amount that they received in 2021 so they are on track to receive 1.6 million in 2022.

Past achievements include:

1.55m in 2020 (target was 1.6m)
2.14m in 2019 (target was 1.5m)
1.6m in 2018 (target was 1.3m)
1.02m in 2017 (target was 1.1m)
1.02m in 2016 (target was 0.85m)
1.12m in 2015 (target was 0.8m)

This indicator measures the capacity of EPF to raise or tapping fund for implementation of its priorities related to natural resource and environmental management. Since 2014, EPF capacity has been increasing and could raise more fund than anticipated except for the year 2020 and 2021 which is about \$45k short.

The public fund comprises the bank interest from EPF endowment (\$5.5M) and a small interest from loan subprojects (about \$1,000-2,200 per 6 months). EPF Board approved to increase the endowment fund by another \$1M in 2021

Based on existing concession agreements (CA) of 19 hydropower projects, it is expected that a total contribution of about \$6.0M can be expected from 20 hydropower projects during 2020-2025 (\$0.1M per year). EPFO has also making efforts to secure additional funds from other funding sources both within Lao PDR and global funding sources.

☐ Funds from public sources (annual) (Amount(USD), Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	350,000.00	188,245.00	188,245.00	700,000.00
Date	30-Dec-2014	30-Jun-2022	30-Jun-2022	30-Jun-2023

☐ Funds from private sources (annual) (Amount(USD), Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	450,000.00	760,347.00	760,347.00	900,000.00
Date	30-Dec-2014	30-Jun-2022	30-Jun-2022	30-Jun-2023

Performance-Based Conditions

Data on Financial Performance

Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P128393	IDA-53830	Effective	USD	12.50	12.50	0.00	11.50	0.00	100%

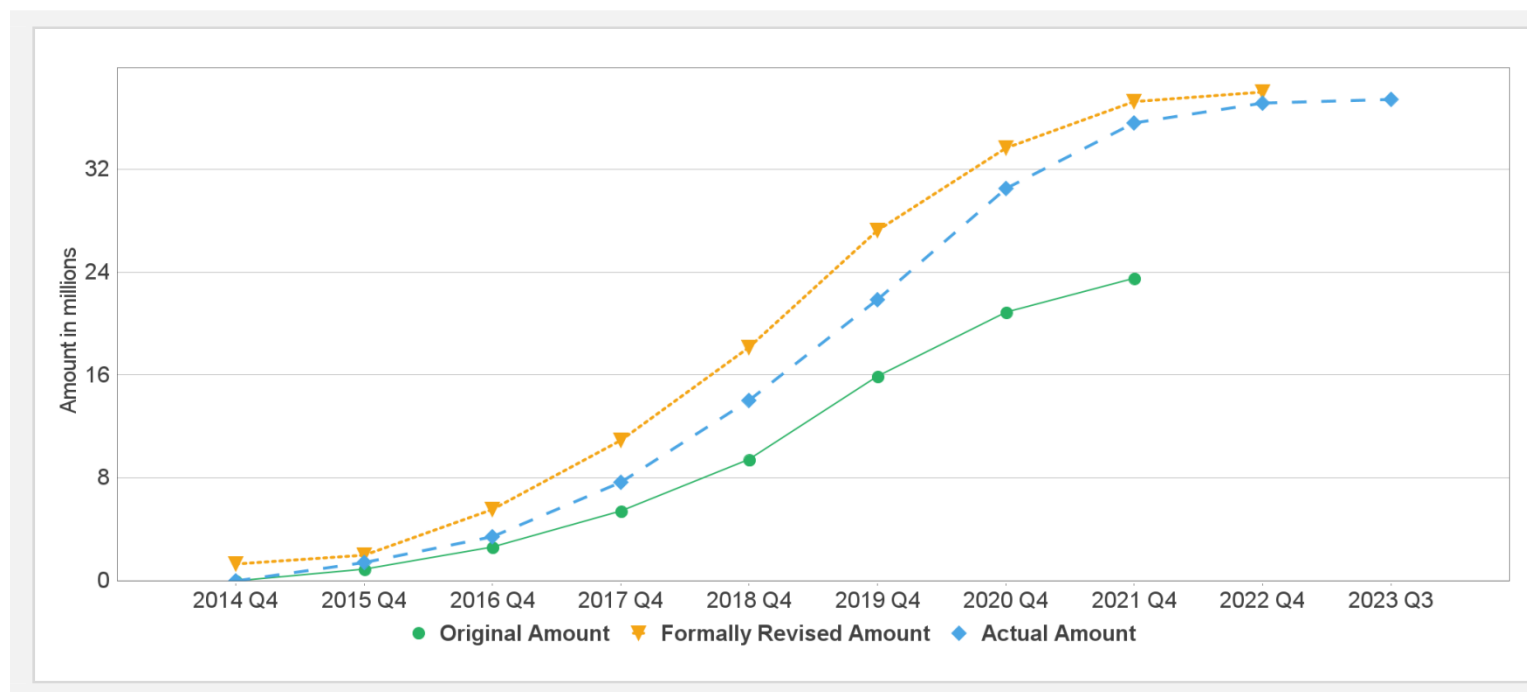


P128393	IDA-56200	Effective	USD	15.00	15.00	0.00	14.91	0.00	<div style="width: 100%; height: 10px; background-color: green;"></div>	100%
P128393	IDA-H9150	Effective	USD	4.50	4.50	0.00	4.23	0.00	<div style="width: 100%; height: 10px; background-color: green;"></div>	100%
P128393	TF-16619	Effective	USD	6.83	6.83	0.00	6.83	0.00	<div style="width: 100%; height: 10px; background-color: green;"></div>	100%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P128393	IDA-53830	Effective	02-Apr-2014	14-May-2014	04-Jul-2014	30-Jun-2021	30-Jun-2023
P128393	IDA-56200	Effective	29-Apr-2015	04-Jun-2015	01-Oct-2015	30-Jun-2021	30-Jun-2023
P128393	IDA-H9150	Effective	02-Apr-2014	14-May-2014	04-Jul-2014	30-Jun-2021	30-Jun-2023
P128393	TF-16619	Effective	14-May-2014	14-May-2014	04-Jul-2014	30-Jun-2021	30-Jun-2023

Cumulative Disbursements



Restructuring History

Level 1 Approved on 08-Feb-2018 ,Level 2 Approved on 14-Feb-2018 ,Level 2 Approved on 28-Aug-2020 ,Level 2 Approved on 21-Mar-2022 ,Level 2 Approved on 23-Dec-2022

Related Project(s)



P128392-Second Lao Environment & Social Project (formaly Protected Area and Wildlife) ,P152066-Second Lao Environment and Social Project (Additional Financing to the Protected Area and Wildlife Project)
