



## Second Lao Environment &amp; Social Project (formally Protected Area and Wildlife) (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: 16 | ARCHIVED on 07-Jul-2021 | ISR47000 |

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

**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-2022

**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**

Implementation progress is largely on track with tangible results becoming apparent in protected areas management, enforcement of wildlife laws, and environmental management, assessment, and management planning. The project demonstrates positive progress despite facing difficulties in implementing activities due to COVID-19 outbreak and travel restriction which contributed to slower than expected progress over the past 12 months, though most indicator targets have already been met or exceeded. The 32 active subprojects have helped improved, to varying degrees,



the functional capacity of numerous government agencies that support environmental management in Laos. Some notable achievements in the government's monitoring and enforcement role over the past six months include the good progress made on the Strategic Environmental Assessment (SEA) for the National Green Growth Strategy and the SEA for the National Power Development Plan, the approval of the full set of 15 guidelines related to protected area (PA) management, the disclosure of Provincial Pollution reports, and good progress on the implementation of field activities of PA management sub-projects; and the National University of Laos subprojects have maintained their strong implementation status. However, areas that are lagging include subprojects aimed at strengthening capacity for wildlife law enforcement, where improvement is still needed in interagency cooperation and the investigation, reporting, and prosecution of illegal activities. An area that needs to be accelerated involves meeting conditions for disbursement of livelihood development grants to 33 villages within project protected areas (160 grants have already been disbursed), and some subprojects already underway still need to accelerate their implementation to ensure completion of activities and outputs by project closing.

## Risks

### Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	☐ Moderate	☐ Moderate
Macroeconomic	--	☐ Substantial	☐ Substantial
Sector Strategies and Policies	--	☐ Moderate	☐ Moderate
Technical Design of Project or Program	--	☐ Moderate	☐ Moderate
Institutional Capacity for Implementation and Sustainability	--	☐ Moderate	☐ Moderate
Fiduciary	--	☐ Moderate	☐ Moderate
Environment and Social	--	☐ Moderate	☐ Moderate
Stakeholders	--	☐ Moderate	☐ Moderate
Other	--	☐ Moderate	☐ Moderate
Overall	--	☐ Moderate	☐ 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	22.00	24.00	10.00
Date	30-Dec-2016	13-Nov-2020	28-May-2021	30-Jun-2022
Comments:	The indicator exceeds the end target. The whole portfolio of LENS2 protected areas (11 protected areas via 10 sub-projects) is now at full implementation stage and showing incremental increases. A METT consultant, who has been on board since early 2020, assessed and provided the scores. The score increases from 22 to 24.			



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	32.00	35.00	75.00
Date	30-Dec-2016	13-Nov-2020	28-May-2021	30-Jun-2022
Comments:	<p>As of November 2020, 32 wildlife trafficking cases (increased from 24 to 32 over the year) involving CITES 1 listed species have been referred to the public prosecutor office (provincial or national). And, 88 wildlife trafficking cases (involving CITES1 and non-CITES 1 listed species) have been opened for investigation.</p> <p>As of May 2021, 3 more cases were submitted to the public prosecutor office and 24 more cases have been opened for investigation. it's unlikely that this indicator will be achieved. The Law Enforcement Agencies are working together by developing a Lao Wildlife Enforcement (Lao-WEN) Network Cooperation Framework and Provincial WEN (P-WEN) guidelines to improve institutional and communication gaps.</p>			
□ 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	88.00	112.00	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	2.00	18.00	20.00
Date	30-Dec-2017	13-Nov-2020	28-May-2021	30-Jun-2022
Comments:	<p>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&amp;E framework with a section on how the sector or province contributes to the country's GG priorities, have been included in the plan.</p> <p>The Department of Environment under MONRE is working on integrating ISP into provincial 5-year plan. Nevertheless, COVID-19 has caused delayed in the implementation.</p>			
□ Plans supported by MONRE departments on environmental monitoring arrangements (cumulative) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	8.00	8.00
Date	30-Dec-2017	13-Nov-2020	28-May-2021	30-Jun-2022
□ Plans supported by MONRE departments on ISP and/or SEA (cumulative) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	2.00	2.00	7.00
Date	30-Dec-2017	13-Nov-2020	28-May-2021	30-Jun-2022
<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	0.00	8.00	5.00
Date	30-Dec-2017	13-Nov-2020	28-May-2021	30-Jun-2022
<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	99.00	114.00	87.00
Date	30-Dec-2017	13-Nov-2020	28-May-2021	30-Jun-2022
Comments:	<p>Although the project has exceeded the indicator target, in two of the main reporting subcategories the targets are not yet achieved: (a) ECC compliance monitoring for road projects due to the actual number of road project is less than planned and (b) national pollution inventory report which is still 1 report short. As of May 2021, MONRE has uploaded 8 more Provincial Pollution reports which could be found on EPF website and will later be transferred to DPCM website. The National pollution report is underway. The compliance reports have been uploaded to MONRE relevant department's website: <a href="http://www.dpcm.monre.gov.la/">www.dpcm.monre.gov.la/</a> Though not counted in the indicator values, MONRE has also made extra effort to disclose the EIAs of investment projects for public comments on <a href="http://www.dnep.monre.gov.la">www.dnep.monre.gov.la</a></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	39.00	43.00	40.00
Date	30-Dec-2017	13-Nov-2020	28-May-2021	30-Jun-2022
<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	38.00	41.00	24.00
Date	30-Dec-2017	13-Nov-2020	28-May-2021	30-Jun-2022
<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	4.00	4.00	7.00
Date	30-Dec-2017	13-Nov-2020	28-May-2021	30-Jun-2022



<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	13-Nov-2020	28-May-2021	30-Jun-2022
<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	0.00	8.00	9.00
Date	30-Dec-2017	13-Nov-2020	28-May-2021	30-Jun-2022
<b>Strengthen institutional capacity</b>				
<b>► Score of functional capacity of EPF and key institutions implementing subprojects (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	11.00	43.00	43.00	31.00
Date	31-Dec-2016	13-Nov-2020	13-Nov-2020	30-Jun-2022
Comments:	Progress toward achieving the functional capacity indicator target (average of the scores for the participating agencies or institutions) exceeds the end of target, June 2022. EPF continues to support each SDA in their self-assessment and pre/post test tool start being used by SDAs (to measure quality of training delivered and provide quantitative data for self-assessment).			
<input type="checkbox"/> Score of functional capacity of Environment Protection Fund (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	22.00	68.50	68.50	52.00
Date	31-Dec-2015	13-Nov-2020	13-Nov-2020	30-Jun-2022
<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-2022
<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-2022



<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	29.10	29.10	31.00
Date	31-Dec-2016	15-May-2020	15-May-2020	30-Jun-2022
<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	56.00	56.00	22.00
Date	31-Dec-2014	15-May-2020	15-May-2020	30-Jun-2022
<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-2022

### Intermediate Results Indicators by Components

Protected area management system and biodiversity conservation				
<input type="checkbox"/> Score tracking the development and management of a NPA system (point) (cumulative) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	80.00	90.00	90.00
Date	30-Dec-2014	13-Nov-2020	28-May-2021	30-Jun-2022
Comments:	<p>This indicator exceeds the target (EOP target is: 90)</p> <p>The DOF achievement in the first semester of 2020 had reached 80 points. Specifically, by the end of 2019 the NPA Optimization Report had been prepared (15 points); NPA Master Plan had been developed (21 points). All of 24 Final National Protected Area Factsheet Reports or 1 point each for 24 points total); National Protected Area (NPA) Master Plan approved (21 points); NPA Management Guidelines officially approved by MAF (15 Guidelines or 1 point each for 15 points total); MAF DOF Website Operational (7 points); Database for Tracking Investments in NPAs (8 points); completed formulated three decrees for established Three National Parks which are Nakai-Nam Theun, Nam Et-Phou Loeuy and Hin Nam No (5 points for each park's decree for 15 points total).</p> <p>By end of December 2020, DOP had achieved the target plan of 90 points by completing eight guidelines covering on the Establishment of the NPA Management Office, Collaborative Management in National Protected Areas, NPA Assessment Categories, NPA Supervision by its Director, Ecotourism, Administration, Forest Fire and NPA regulations. These were approved by DOF during 2020 (gaining 8 additional points). With respect to the PAMD website, the Consultant commenced the consultancy in mid-July 2020 and all tasks related with website are in process of development now (2 points).</p>			
<input type="checkbox"/> 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	148.00	160.00	190.00
Date	30-Dec-2014	13-Nov-2020	28-May-2021	30-Jun-2022
Comments:	<p>This indicator is on track (EOP target: 190)            As of May 2021, 160 community conservation agreements have been signed. The CAP and CCA are expected to be completed in the remaining 33 villages, of which all are under the NNT NP sub-project, by December 31, 2021. Thus, the delay in CAP and CCA preparation should not affect the progress toward achievement of the intermediate result indicator</p>			
<p>□ Village organizations with at least 40% female participation (cumulative) (Number, Custom Breakdown)</p>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	117.00	154.00	160.00
Date	30-Dec-2014	13-Nov-2020	28-May-2021	30-Jun-2022
<p>► Area within selected PAs where the status of selected wildlife population and threats are measured (annual) (Hectare(Ha), Custom)</p>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	242,000.00	431,856.00	431,856.00	634,000.00
Date	30-Dec-2016	13-Nov-2020	13-Nov-2020	30-Jun-2022
Comments:	<p>This indicator is reported annually.            As of November, the total area within selected PAs where the status of selected wildlife population and threats are measured is 431,856 ha. This indicator will be reported and the value updated in the next ISR.</p>			
<p>► Area within selected PAs where the gross forest loss rate is measured (Hectare(Ha), Custom)</p>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	305,000.00	1,244,501.00	1,244,501.00	1,250,000.00
Date	30-Dec-2016	13-Nov-2020	13-Nov-2020	30-Jun-2022
Comments:	<p>As of November 2020, 1,244,501 hectares of 9 PAs and 2 NPAs had been measured. 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.</p>			
<p>► Wildlife crime cases detected by law enforcement officers of SDAs supported by the project (cumulative) (Number, Custom)</p>				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	188.00	4,313.00	4,664.00	3,100.00
Date	30-Dec-2016	13-Nov-2020	28-May-2021	30-Jun-2022
Comments:	The IR indicator exceeds the end target. As of May 2021, 4,664 cases have been reported by wildlife law enforcement agencies (DOFI and POFIs, Customs and Environmental Police).			

#### 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	62.00	65.00	50.00
Date	30-Dec-2016	13-Nov-2020	28-May-2021	30-Jun-2022

Comments:

The IR Indicator is on track:  
However, Issuance of ECC for road projects are unlikely to meet the end-target because PONREs are facing difficulties forcing the road rehabilitation projects to carry out an Initial Environmental Examination (IEE) as mandated in the EIA decree. Moreover, there are far fewer new road projects than planned. As of May 2021, the total number of Category 1 and 2 projects with valid ECC is 784 out of the 1199 projects (which is the number during the project restructuring in 2018).  
Category 1 hydropower, mining and road projects with ECC is 84, 286, and 58 respectively  
Category 2 hydropower, mining and road projects with ECC is 162, 136 and 58 respectively

*\*The percentage for cat. 2 hydropower project with ECC has exceeded 100%. This might not represent their actual capacity, but rather than having more projects than the LENS2 restructuring period. Therefore, during the May 2021 mission, the team recommended PONREs and the Department of Environment to update the total number of investment projects to justify their capacity in reviewing IEE and issuing ECC.*

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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	35.00	62.00	72.00	50.00
Date	30-Dec-2016	13-Nov-2020	28-May-2021	30-Jun-2022

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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	11.00	84.00	86.00	50.00
Date	30-Dec-2016	13-Nov-2020	28-May-2021	30-Jun-2022

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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	46.00	50.00	50.00
Date	30-Dec-2016	13-Nov-2020	28-May-2021	30-Jun-2022





☐ Category 2 hydropower projects with ECC (cumulative) (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	65.00	100.00	104.00	85.00
Date	30-Dec-2016	13-Nov-2020	28-May-2021	30-Jun-2022
☐ Category 2 mining projects with ECC (cumulative) (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	10.00	49.00	51.00	50.00
Date	30-Dec-2016	13-Nov-2020	28-May-2021	30-Jun-2022
☐ Category 2 road and railway projects with ECC (cumulative) (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	26.00	28.00	50.00
Date	30-Dec-2016	13-Nov-2020	28-May-2021	30-Jun-2022
▶ 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	60.00	80.00	90.00
Date	30-Dec-2017	13-Nov-2020	28-May-2021	30-Jun-2022
Comments:	<p>The IR indicator is on 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&amp;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. The 20 points remaining is 2 SEAs which are under development. MPI and MEM have developed TORs for SEA scopes.</p>			
▶ Score tracking the design and adoption of pollution management instruments (point) (cumulative) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	30.00	60.00	80.00
Date	30-Dec-2017	13-Nov-2020	13-Nov-2020	30-Jun-2022
Comments:	<p>The IR indicator is on track even though the it's still 20 points behind the EOP target</p> <p>The Decision on National Environmental Standard has been approved (promulgated in February 2017). The Pollution Prevention and Control Regulation has been approved in April 2021.</p>			



Waste and Hazardous Chemical Management Regulation is being consulted with relevant departments and expected to be completed in Oct 2021. National Pollution Control planning documents [Vision to 2030, 10-Year Strategy (2016-2025), and 5-Year Action Plan (2016-2020)] are at advanced stage. However, it's unlikely that the 10-Year strategy will be completed by the sub-project closing date because it has to be reviewed by the National Assembly which will prolong the process of getting it approved.

#### 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	12,935.00	14,206.00	3,000.00
Date	30-Dec-2015	13-Nov-2020	28-May-2021	30-Jun-2022

##### 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 (26.5%) exceeds the original target (20%).

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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	3,074.00	3,766.00	600.00
Date	30-Dec-2015	13-Nov-2020	28-May-2021	30-Jun-2022

##### ► 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	1,216,061.00	748,000.00	1,600,000.00
Date	30-Dec-2014	13-Nov-2020	28-May-2021	30-Jun-2022

##### Comments:

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 which is about \$45k short. Specifically, \$1,553,009 have been received, comprising \$331,914 from public sources and \$1,221,095 from private sources. A number of small hydropower and mining projects who didn't contribute their payments to EPFO for several years had made the payments and that's why the budget mobilized was almost achieved the target plan. The total contribution of \$1.21M from private sector came from 5 hydropower companies and 80 mining companies. The public fund comprises the bank interest from EPF endowment (\$5.5M) of about \$0.68 million per 6 months and a small interest from loan subprojects (about \$1,000-2,200 per 6 months). Given the current market rate, it is not possible to meet the expected target identified from the public sources unless the endowment is increased significantly. 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. As for the first quarter of 2021, \$748,000 have been received. EPF is confident that they will receive more fund from private sectors.



□Funds from public sources (annual) (Amount(USD), Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	350,000.00	250,849.00	124,000.00	700,000.00
Date	30-Dec-2014	13-Nov-2020	28-May-2021	30-Jun-2022
□Funds from private sources (annual) (Amount(USD), Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	450,000.00	965,212.00	624,000.00	900,000.00
Date	30-Dec-2014	13-Nov-2020	28-May-2021	30-Jun-2022

### Performance-Based Conditions

#### Data on Financial Performance

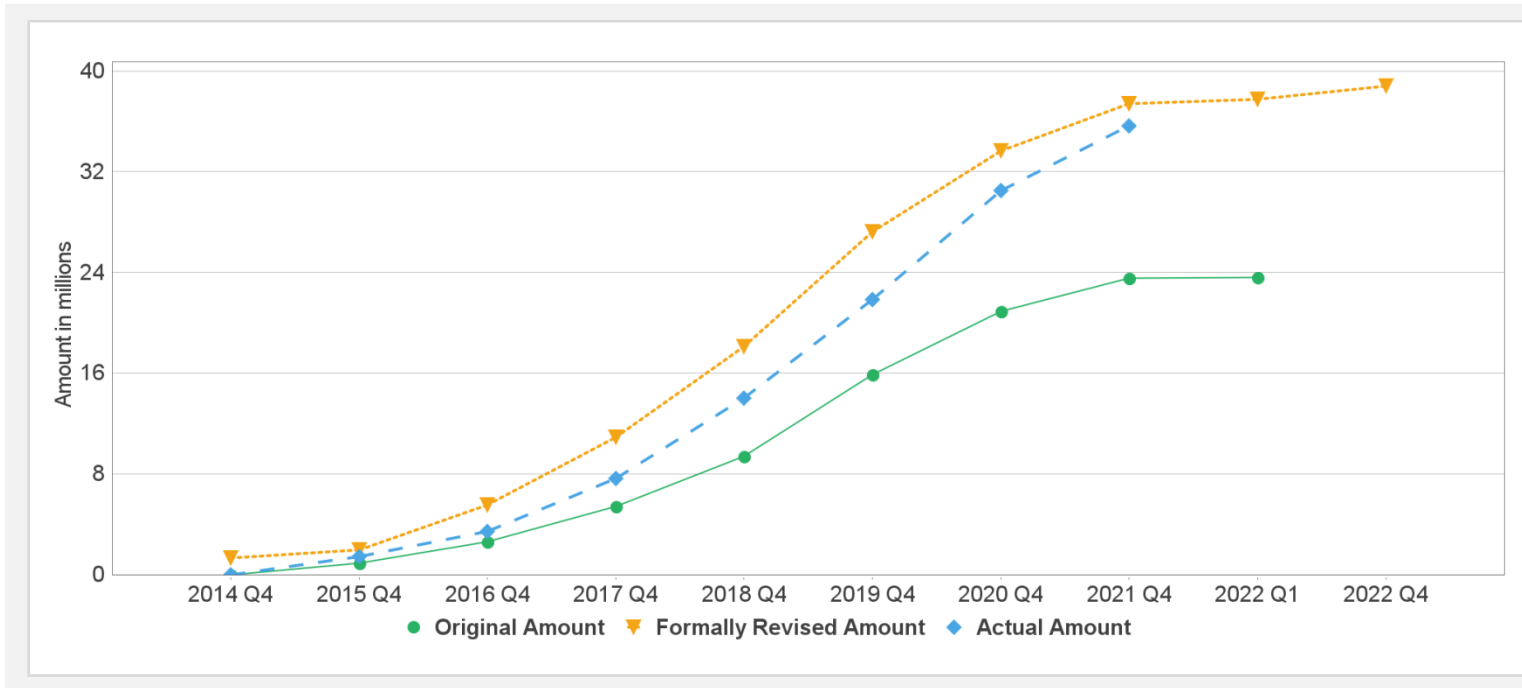
##### Disbursements (by loan)

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	13.81	1.12	92%
P128393	IDA-H9150	Effective	USD	4.50	4.50	0.00	4.23	0.00	100%
P128393	TF-16619	Effective	USD	6.83	6.83	0.00	6.09	0.74	89%

##### 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-2022
P128393	IDA-56200	Effective	29-Apr-2015	04-Jun-2015	01-Oct-2015	30-Jun-2021	30-Jun-2022
P128393	IDA-H9150	Effective	02-Apr-2014	14-May-2014	04-Jul-2014	30-Jun-2021	30-Jun-2022
P128393	TF-16619	Effective	14-May-2014	14-May-2014	04-Jul-2014	30-Jun-2021	30-Jun-2022

### Cumulative Disbursements



### Restructuring History

Level Approved on 08-Feb-2018 ,Level 2 Approved on 14-Feb-2018 ,Level 2 Approved on 28-Aug-2020

### Related Project(s)

P128392-Second Lao Environment & Social Project (formally Protected Area and Wildlife) ,P128393-Second Lao Environment & Social Project (formally Protected Area and Wildlife) ,P152066-Second Lao Environment and Social Project (Additional Financing to the Protected Area and Wildlife Project)