The World Bank

Implementation Status & Results Report

Wildlife and human-elephant conflicts management in the South of Gabon (P157249)

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AFRICA WEST | Gabon | Environment, Natural Resources & the Blue Economy Global Practice |
Global Environment Project | Investment Project Financing | FY 2017 | Seq No: 10 | ARCHIVED on 14-May-2021 | ISR46463 |

Implementing Agencies: Agence Nationale des Parcs Nationaux, Ministere des Finances, Direction Generale de la Faune et les Aires Protegees

Key Dates

Key Project Dates

Bank Approval Date: 02-Sep-2016	Effectiveness Date: 04-Jan-2017
Planned Mid Term Review Date: 01-Jun-2020	Actual Mid-Term Review Date: 02-Jun-2020
Original Closing Date: 31-Dec-2021	Revised Closing Date: 31-Dec-2021

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To reduce elephant poaching and human-elephant conflicts in the target zones

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

No

Components Table

Name
Support to National Ivory Action Plan implementation:(Cost $1.14 M)
Support for integrated landscape management and local community participation:(Cost $5.88 M)
Border Surveillance (Gabon-Congo):(Cost $1.20 M)
Project Coordination, management and Monitoring and evaluation:(Cost $0.83 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	Moderately Unsatisfactory	Moderately Satisfactory
Overall Implementation Progress (IP)	Moderately Unsatisfactory	Moderately Satisfactory
Overall Risk Rating	Substantial	Substantial

Implementation Status and Key Decisions

The project has made progress over the course of 2020 and into the first couple of months of 2021, despite the impacts of the COVID-19 pandemic and related restrictive measures.
- Component 1: "Support to the implementation of the National Ivory Action Plan (NIAP)" has progressed and registered a downward trend in the number of poached elephants since the beginning of the project, thanks to the surveillance effort and anti-poaching missions in the 4 parks targeted by the project (Moukalaba-Doudou, Loango, Mayumba, and Waka). However, all the training sessions on the prevention of wildlife crime scheduled for 2020 could not be held due to the COVID-19 pandemic but are planned to be finalized in 2021. In terms of communication and awareness-

raising efforts, an environmental education program targeting school children was successfully developed and delivered to children in seven schools around the 4 national parks.

- Component 2: "Support for integrated landscape management and local community participation" met its indicators for the year 2020 for the 4 parks targeted by the project regarding the effectiveness of the management of protected areas as measured under the Protected Areas Management Effectiveness Tracking Tool (PAMETT). The PAMETT scores show a considerable patrol effort reaching 98% of the 701,000 ha to be brought under enhanced biodiversity protection as targeted by project end. Awareness-raising campaigns on sustainable parks management were conducted for local communities who now participate in parks co-management alongside ANPN.

- Component 3 "Border Surveillance": significant progress was achieved (an increase from 15% in 2017 to 45% in 2020) against the intrusions of poachers on Gabonese territory through the strengthening of cross-border surveillance thanks to the acquisition of field equipment and the construction of two control posts in Mabanda and Moulengui-Bindza. In addition, the indicators on joint patrols in national parks Mayumba (Gabon)/Conkouati (Congo) have been met each year since the beginning of the project, as detailed in the results framework.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	High	High	Substantial
Macroeconomic	Substantial	Substantial	Substantial
Sector Strategies and Policies	Moderate	Moderate	Moderate
Technical Design of Project or Program	Substantial	Substantial	Moderate
Institutional Capacity for Implementation and Sustainability	Moderate	Moderate	Moderate
Fiduciary	Moderate	Substantial	Substantial
Environment and Social	Substantial	Substantial	Substantial
Stakeholders	Moderate	Moderate	Moderate
Other	--	Substantial	Substantial
Overall	Substantial	Substantial	Substantial

Results

PDO Indicators by Objectives / Outcomes

Reduced poaching				
►Indicator 1: Proportion of illegally killed elephants (PIKE) in targeted national parks (disaggregated by national park) (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	15.00	21.00	25.00	10.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021
Comments:	The project implementation unit states that it is having difficulties related to data interpretation, and that the target values are seemingly too ambitious for the scope of this project. The unit seeks to restructure this indicator at the project's mid-term review.			

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☐PIKE Moukalaba-Doudou (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	10.00	20.00	17.00	3.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐PIKE Loango (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	20.00	67.00	1.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐PIKE Mayumba (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐PIKE Waka (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	100.00	0.00	0.00	2.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

Reduced human-elephant conflicts

▶Indicator 2: Reported incidents of human-elephant conflicts in the target zones (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	247.00	432.00	505.00	107.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021
Comments:	Reported incidence of human-elephant conflicts include mainly destruction of harvests (crops) and damage to human being including also deaths. Reports include formal complaints logged as well as the chief conservators' reports on the number of damages to crops and humans.			

▶Indicator 3: Stage of development of corridor management plans by corridor (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	8.00	12.00	15.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021
Comments:	Corridor management plans are comprehensive land use plans defined in the Forest Code (currently under preparation). They go beyond traditional land use plans, as they will determine areas where for example infrastructure activities in a legal sense are prohibited and will also lead to demarcation of the corridors. Consultations will include all stakeholders including a validation of the final management plans by all of them. Three corridors are prioritized for study.			

☐Corridor Loango - Moukalaba-Doudou (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5.00	5.00	5.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐Corridor Moukalaba-Doudou - Mayumba (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	3.00	5.00	5.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐Corridor Mayumba - Conkouati (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	2.00	5.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

►Indicator 4: Satisfaction by target beneficiaries of project interventions (of which female) (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	75.00	70.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐Satisfaction of female (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	47.00	80.00

►Indicator 5: Direct project beneficiaries (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2,267.00	2,521.00	1,000.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021
Comments:	Direct beneficiaries are people or groups who directly derive benefits from an intervention (i.e., children who benefit from an immunization program; families that have a new piped water connection). Please note that this indicator requires supplemental information. Supplemental Value: Female beneficiaries (percentage). Based on the assessment and definition of direct project beneficiaries, specify what proportion of the direct project beneficiaries are female. This indicator is calculated as a percentage.			

☐Female beneficiaries (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	44.33	45.80	60.00

Intermediate Results Indicators by Components

Component 1: Support to National Ivory Action Plan implementation			

▶ IR indicator 1.1 People trained in wildlife crime prevention (disaggregated by type of trainees) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	150.00	214.00	310.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐ Park warden trained (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	130.00	152.00	115.00
Date	31-Dec-2015	06-Jul-2020	26-Apr-2021	31-Dec-2021

☐ Chief conservators trained (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	8.00	33.00	4.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐ Ministerial staff trained (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐ Gendarmerie staff trained (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	7.00	8.00	12.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Aug-2021

☐ Police staff trained (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5.00	6.00	7.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐ Customs staff trained (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	6.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

Magistrate staff (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	6.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

Component 3: Border Surveillance (Gabon-Congo)

►IR Indicator 3.1 : Border area covered by patrols (ANPN, DGFAP) (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	35.00	45.00	50.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

►IR Indicator 3.2: Joint patrols in national parks Mayumba (Gabon) /Conkouati (Congo) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	12.00	42.00	50.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021
Comments:	There have been some challenges in coordination with counterparts in Republic of Congo that will be addressed through an ANPN mission to Brazzaville.			

Component 2: Support for integrated landscape management and local community participation

►IR Indicator 2.1: Proportion of the targeted zone covered by wildlife patrols according to defined criteria (disaggregated by national park) (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	52.00	52.00	60.00	81.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021
Comments:	Indicators are updated at the end of the calendar year.			

Moukalaba-Doudou % area covered by patrols (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	64.00	66.00	90.70	90.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

Loango % area covered by patrols (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	34.00	40.00	81.50	75.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐Mayumba % area covered by patrols (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	19.00	30.00	78.00	60.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐Waka % area covered by patrols (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	92.00	70.00	86.60	98.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

►IR Indicator 2.2: Protected Area Management Effectiveness Tracking Tool (PAMETT) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	55.00	63.00	74.00	74.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐PAMETT Score Moukalaba-Doudou (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	57.00	62.00	74.00	75.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐PAMETT Score Loango (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	55.00	68.00	78.00	75.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐PAMETT Score Mayumba (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	56.00	61.00	73.00	75.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐PAMETT Score Waka (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target

Value	53.00	60.00	70.00	70.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

►IR Indicator 2.3: Total annual person-days of patroling in national parks (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	15,609.00	14,788.00	15,486.00	26,564.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐Total annual person-days of patroling in Moukalaba-Doudou (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	4,686.00	4,552.00	4,709.00	7,623.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐Total annual person-days of patroling in Loango (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	3,927.00	5,331.00	6,633.00	6,930.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐Total annual person-days of patroling in Mayumba (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2,838.00	1,898.00	1,922.00	5,081.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐Total annual person-days of patroling in Waka (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	4,158.00	3,007.00	2,222.00	6,930.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

►IR Indicator 2.4: Annual awareness raising campaigns by Local Management Consultative Committee (CCGL) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	8.00	9.00	8.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021
Comments:	Calculated and updated on an annual basis (end of calendar year).			

☐Annual awarness raising campaings by CCGL in Moukalaba-Doudou (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target

Value	0.00	2.00	2.00	2.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐Annual awarness raising campaings by CCGL in Loango (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2.00	3.00	2.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐Annual awarness raising campaings by CCGL in Waka (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2.00	2.00	2.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

☐Annual awarness raising campaings by CCGL in Mayumba (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2.00	2.00	2.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

►IR Indicator 2.5: Operators in the target zones having a management plan for wildlife under implementation (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	14.00	14.00	15.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

►IR Indicator 2.6: Area brought under enhanced biodiversity protection (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	441,630.00	689,317.00	701.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

Component 4: Project Coordination, management and Monitoring and evaluation

►Minimum implementation of annual work plan is completed (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5.00	63.00	100.00
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

►Project safeguard instruments are diligently implemented (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target

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Value	No	Yes	Yes	Yes
Date	31-Dec-2015	06-Jul-2020	23-Apr-2021	31-Dec-2021

Performance-Based Conditions
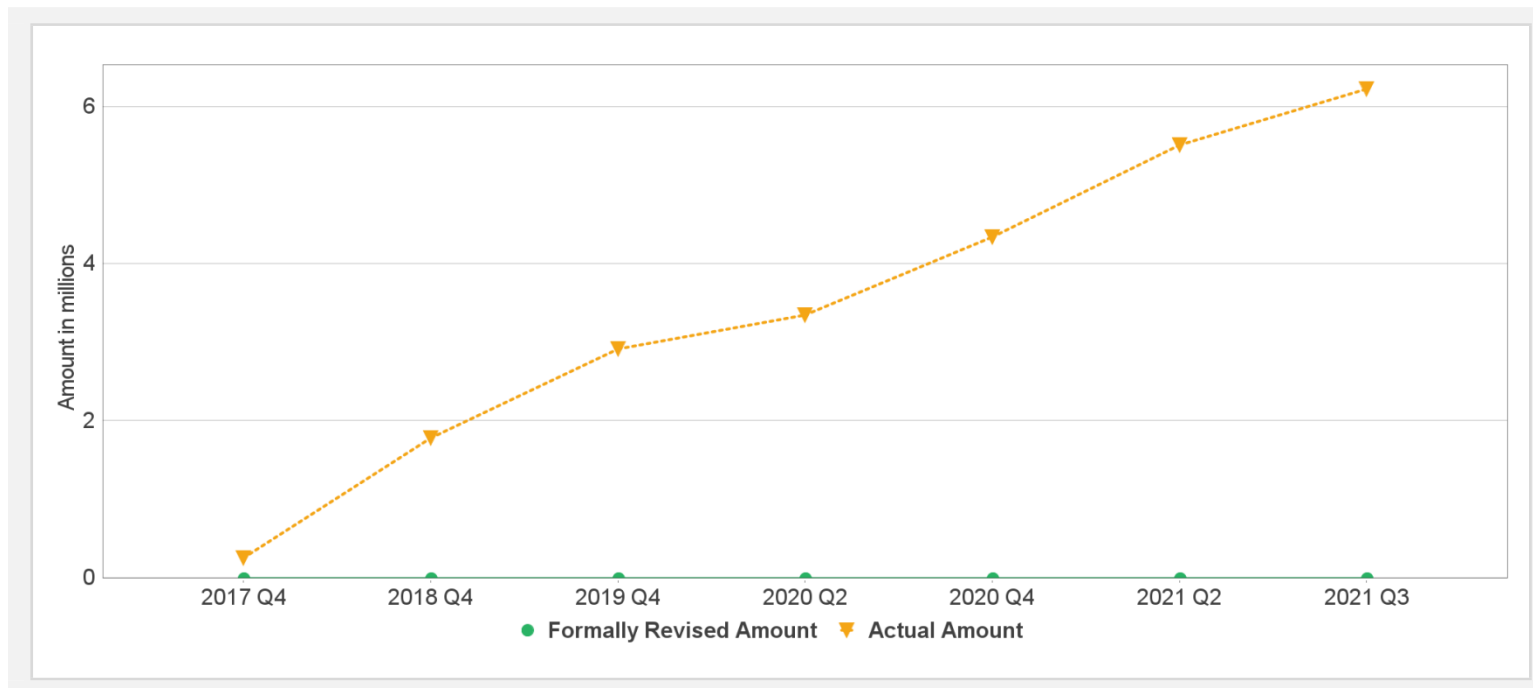
Data on Financial Performance

Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P157249	TF-A3107	Effective	USD	9.06	9.06	0.00	6.22	2.83	69%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P157249	TF-A3107	Effective	02-Sep-2016	06-Oct-2016	04-Jan-2017	31-Dec-2021	31-Dec-2021

Cumulative Disbursements

Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.