



Zambia Integrated Forest Landscape Project (GEF) (P161490)

AFRICA EAST | Zambia | Agriculture and Food Global Practice |
IBRD/IDA | Investment Project Financing | FY 2017 | Seq No: 8 | ARCHIVED on 31-Mar-2021 | ISR45885 |

Implementing Agencies: Ministry of National Development Planning (MoNDP), Ministry of Finance, Eastern Province Provincial Administration

Key Dates

Key Project Dates

Bank Approval Date: 04-May-2017

Effectiveness Date: 30-Jan-2018

Planned Mid Term Review Date: 24-May-2021

Actual Mid-Term Review Date:

Original Closing Date: 31-Aug-2022

Revised Closing Date: 31-Aug-2022

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To improve landscape management and increase environmental and economic benefits for targeted rural communities in the Eastern Province and to improve the Recipient's capacity to respond promptly and effectively to an Eligible Crisis or Emergency.

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

No

Components Table

Name

1. Enabling environment:(Cost \$6.35 M)
2. Livelihood and low-carbon investments:(Cost \$23.30 M)
3. Project management:(Cost \$3.15 M)
4. Contingent emergency response

Overall Ratings

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

Implementation Status and Key Decisions

Since the last mission in May 2020, the team held several technical follow up meetings with PIU, to consistently monitor progress against each component. A brief summary is provided on selected activities.

Integrated District Plans (IDPs): Eight out of the targeted nine Integrated District Plans (IDPs) have been completed. The IDPs are ready for submission to the Minister of Local Government for final approval in line with the URP Act No.3 of 2015. The remaining IDP for Sinda District will be completed as soon as the development framework and implementation plan are finalized. A Technical Service Provider (TSP) to support the districts in undertaking land use planning has been recruited and will commence activities by April 2021. The TSP will support planning and



implementation of integrated land use and resource management that meet climate resilience and mitigation objectives while also supporting improved livelihoods of rural households in the Eastern Province of Zambia.

Progress in the preparation of Emissions Reduction Program (ERP): The World Bank appraisal for the Emission Reduction program is expected to commence in May 2021, which will go in parallel with the independent assessment of the Emissions Reduction Purchase Agreement (ERPA) and the negotiation process. An advanced draft of four key program-related documents including the ERPD, Benefit Sharing Plan, Green House Gas baseline and Strategic Environmental and Social Assessment (SESA) must be made available for internal World Bank review by May 2021 and ERPA negotiation is expected to take place around December 2021.

Climate Smart Agriculture: During the period under review the project has supported several interventions to scale up CSA resulting in a total of 183,970 beneficiaries adopting climate smart agriculture with 174, 233.1 ha of agriculture land being brought under climate smart agriculture practices against the target of 59, 000 ha. In addition, a total of 118,305 farmers has been trained under the project. The project is also monitoring productivity for three selected crops (Soyabean, Maize and Sunflower). Results from the Beneficiary Impact Assessment Survey done by Zamstats, shows that, there has been an increase in the yield of the three selected crops that are being promoted by the project in the Farmer Field Schools compared to the provincial average. The increase is attributed to better crop management through the use of CSA practices.

Forest Management: During the reporting period, six Community Forest Management Groups (CFMG) with a total land area of 14, 473 ha that applied for transfer of user rights were approved by the Director of Forestry and signed. At the institutional level management plans for 13 priority forest reserves were developed and are being reviewed. Once completed and management actions begin to be implemented, it is expected that a total of 104,246 hectares of forest land will be brought under sustainable forest management.

Wildlife Management: The project has continued to support towards law enforcement activities to maintain the integrity of the protected areas. Through this support the Department of National Parks and Wildlife (DNPW) was able to undertake 595 patrols making 12 arrests and several recoveries. Construction of 3 staff houses and 1 park entry gate commenced in Luambe National Park and at the close of the reporting period these were at roof level. The project did also support the development of the General Management Plan for Luambe. Further efforts were made to mitigate human wildlife conflicts in the areas surrounding Luambe and Lukusuzi National Parks by installing 4 solar fences around fields in 4 chiefdoms.

Regularization of Land and Resource Rights: Field activities have been completed, although delivery for some activities is not yet completed due to COVID restrictions. For instance, data collection on emergent farmers and large farms in Eastern Province (EP) was completed by ZAMSTAT in November 2020, but analysis is still not completed. The delays are largely attributed to the COVID19 restriction where the team has not been able to conduct joint consultation meetings for several weeks essential to complete the work. Therefore, it has been recommended for ZAMSTAT to change its approach to ensure safety and speed up delivery by applying more virtual methods.

COVID-19 Impact: Since the outbreak of the COVID-19 pandemic early last year, project implementation including monitoring and evaluation function of the project has been affected. The project is urged to come up with a strategy for monitoring project implementation during the COVID 19 period by April 30, 2021. In the event that project staff are not able to undertake field visits to monitor implementation, the project should also consider engaging an independent third party monitoring (such as research units of a local University) to monitor implementation and draw lessons for improving the performance of the project.

Risks

Systematic Operations Risk-rating Tool

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



Results

PDO Indicators by Objectives / Outcomes

Improve landscape management in Eastern Province

► Forest area under sustainable management practices (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	14,572.00	14,572.00	66,000.00
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022

Increase environmental benefits for targeted rural communities in Eastern Province

► Agricultural area under climate-smart agricultural practices (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	24,104.57	24,104.57	59,000.00
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022

Increase economic benefits for targeted rural communities in Eastern Province

► People in targeted communities with increased monetary and non-monetary benefits (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	40,000.00
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022

□ Share of which women (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00

► Crop yield increase for selected crops (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	20.00	20.00	30.00
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022

□ Maize yeild (Metric tons/year, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
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Value	1.60	1.63	1.63	2.08
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Intermediate Results Indicators by Components

1. Enabling environment				
► Key instruments to establish the enabling environment for emission reduction payments prepared and adopted (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	8.00
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022
Comments:	Despite the late start of the consultancies to prepare the instruments, the assignments have also been affected largely by the COVID 19 outbreak which led to the disruption of the works. Therefore, 4 key instruments for emissions reduction payment are about to be completed by consultants (The SESA consultant is almost complete and is awaiting validation. Three (3) other consultancies are expected to be completed by end of March 2021.			
► ERPA agreed and signed by GRZ and Trustee (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022
Comments:	This indicator is tied to preparation and adoption of key instrument indicator above on establishment of an enabling environment for ERP			
► Net reduction in deforestation measured as effectiveness index of activities supported by project (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	7,030.00	7,030.00	24,170.00
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022
Comments:	The project is unable to measure the indicator due technical difficulties - this is one of the indicators to be revisited during MTR. The results are indicative of estimates done by the forest department which estimated the current net deforestation rate for Eastern Province to be at 7,030 per year and is attributed to the hectares (Ha) of land under forest gain from mitigation activities such as assisted natural regeneration, CFMG and the promotion of agro forestry activities.			

2. Livelihood and low-carbon investments				
► Direct project beneficiaries (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	116,944.00	116,944.00	214,955.00



Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022
Comments:	The number of beneficiaries is expected to increase when all components are implemented			
□Female beneficiaries (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	51.00	51.00	30.00
►Area covered by integrated land use plans which were consulted and agreed (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	52,000.00
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022
Comments:	Delays in the commencement of the activity. The TSP has since been engaged and is currently working on the first deliverable to come up with an inception report before beginning the other activities to come up with integrated land use plans.			
►Partnerships between ZIFLP and private sector companies established (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	3.00	2.00
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022
Comments:	The project has entered into partnerships with 3 Technical Service Providers(TSPs) who have since signed contracts to support the value chain development activities under wildlife, agriculture and forestry. These have done their inception reports to which feedback was provided and being addressed.			
►Agreements signed between community forest management groups and the Forestry Department (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	6.00	15.00
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022
Comments:	The low outturn is due to the fact that while the project did initiate the CFM process in all the 14 districts, some community groups lagged behind on the subsequent steps to get to the point of signing agreements with the department for due to miscommunication of information. The project is making follow ups and engaging interested chiefs in other wards different from the initial project start up sites. Further a CFM advisor was recruited to support the efforts of the Department of Forestry and speed up the implementation of activities under the subcomponent			
►Farmers adopting improved agricultural technologies (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	13,276.00	183,970.00	59,103.00
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022



Comments:	Results are as captured in BIAS. More farmers are adopting CSA after seeing its benefits such as being resilient to dry spells and better yield. Further the lead farmer approach and the use of the media to provide extension services has helped the project reach out to more farmers			
❑Share of which women (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	49.70	49.70	30.00
▶ Enabling environment for improved wildlife conservation and community engagement diagnostic tool (index) (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	48.00	48.00	48.00	65.00
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022
Comments:	This indicator will be reported in year 5			
▶ Management Effectiveness Tracking Tool (METT) score for Lukusuzi National Park (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	30.00	30.00	41.00	60.00
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022
Comments:	Based on the recently undertaken Management Effectiveness Tracking Tool (METT) assessment by the DNPW. The outturn is attributed to the development of management plans and the partial implementation of some management actions from the plans			

3. Project management

► Grievances registered related to delivery of project benefits that are actually addressed (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	100.00	100.00
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022
► Percent of satisfactory quarterly project interim unaudited financial and monitoring reports submitted (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	100.00	100.00
Date	20-Apr-2017	23-Jul-2020	30-Jan-2021	15-Aug-2022

Performance-Based Conditions



Data on Financial Performance

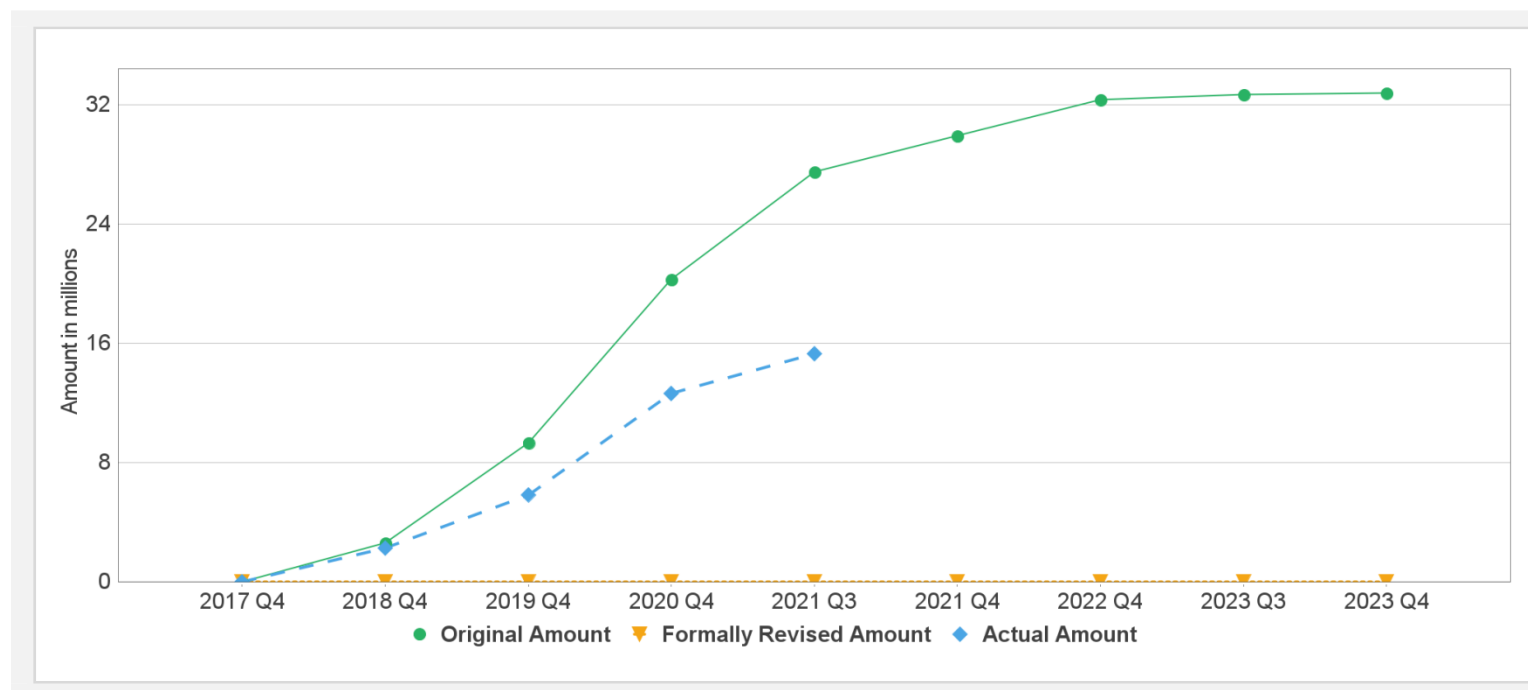
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P161490	IDA-60380	Effective	USD	17.00	17.00	0.00	9.14	8.69	51%
P161490	TF-A4645	Effective	USD	7.75	7.75	0.00	3.83	3.92	49%
P161490	TF-A4646	Effective	USD	8.05	8.05	0.00	2.32	5.73	29%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P161490	IDA-60380	Effective	04-May-2017	13-Sep-2017	30-Jan-2018	31-Aug-2022	31-Aug-2022
P161490	TF-A4645	Effective	04-May-2017	13-Sep-2017	30-Jan-2018	31-Aug-2022	31-Aug-2022
P161490	TF-A4646	Effective	04-May-2017	13-Sep-2017	30-Jan-2018	31-Aug-2022	31-Aug-2022

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.



Related Project(s)

P157521-Zambia Integrated Forest Landscape Project (GEF)
