



Transforming Landscapes for Resilience and Development in Zambia (P164764)

AFRICA | Zambia | Environment, Natural Resources & the Blue Economy Global Practice |
IBRD/IDA | Investment Project Financing | FY 2019 | Seq No: 3 | ARCHIVED on 27-Jun-2020 | ISR42547 |

Implementing Agencies: Ministry of Finance, Ministry of National Development Planning, National Project Coordination Unit

Key Dates**Key Project Dates**

Bank Approval Date: 15-May-2019

Effectiveness Date: 13-Nov-2019

Planned Mid Term Review Date: 07-Mar-2022

Actual Mid-Term Review Date:

Original Closing Date: 31-Dec-2025

Revised Closing Date: 31-Dec-2025

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To improve natural resource management in select districts to support sustainable livelihoods, and in the event of an eligible crisis or emergency, to provide immediate and effective response to the eligible crisis or emergency.

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

No

Components Table

Name

Component 1: Promoting Diversified, Resilient, Sustainable Livelihoods:(Cost \$65.50 M)
Component 2: Management of Community Forests and Protected Areas:(Cost \$24.00 M)
Component 3: Project Management, Coordination, and Monitoring:(Cost \$10.50 M)
Component 4: Contingency Emergency Response Component (CERC, Standardized)

Overall Ratings

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

Implementation Status and Key Decisions

The project implementation has started off well. Progress is reported on the activities reported on in the last ISR. However, given the COVID-19 situation, the project expects a slowed uptake of resources for community sub-projects, as it has become challenging to mobilize communities to effectively prepare sub-projects for financing. District officers have not been able to engage communities for fear of getting infected. The NPCU has sensitized all PIU staff on social distancing and all COVID-19 guidelines to be observed should there be any engagement. Currently limited engagement approach has been adopted to keep support ongoing to communities. The task team is closely monitoring project implementation in light of the COVID-19 and remains available to provide guidance and specific training sessions to strengthen the capacity of the PPIUs and NPCU especially on the monitoring and reporting as needed. The following progress is reported as at last mission;

- i. A total of 26 sub grant proposals from Samfya, Kawambwa, Nchelenge, Chifunabuli, Mpika and Kanchibiya districts have been reviewed of which six (6) have been approved for funding, expected to support a total of 472 households (133 of which are women headed



households) at total cost of USD 166,667. The approved grants are between USD \$ 20,000 and USD \$ 53,000 for various integrated activities. In addition, the project has supported three (3) cooperative groups in Samfya and Nchelenge Districts engaged in fish farming through Ministry of Livestock and Fisheries, with funds to procure fingerlings, fish feed as well as facilitated technical support from the Fisheries Department to these groups. The project is also engaging with the Ministry of Agriculture to utilize extension workers in training identified project beneficiaries who are also supported with agriculture inputs in order to improve productivity. The task team have suggested the need to look into providing tailored technical assistance to the communities on applying for and utilizing the grants. This will be necessary to achieve the set objectives for the subgrants at community level. And as part of development of small-scale suppliers and economic benefits of the beneficiaries in the context of improving livelihoods, it is recommended, where practical, to enhance value addition in project activities. Corresponding lessons can be learned from other World Bank funded projects including the Zambia Agribusiness and Trade Project (P156492) on how they approach this task.

- ii. The consultants hired to prepare detailed engineering designs and bidding documents for the identified infrastructure is fully engaged and commenced work in March 2020. They are currently on the ground in the three provinces collecting additional information on the specific sites. The specific infrastructure to be designed includes improvement of water channels, embankments, construction of small weirs; construction of earthen irrigation canals and bulking centers.
- iii. The Zambia Meteorological Department (ZMD) has completed siting of the locations for the 120 weather stations across the country (total of 118 districts). The tendering for the Supply and Delivery of 120 Automatic Weather Stations is still ongoing, bids closed on May, evaluation is under way. The NPCU will monitor closely implementation of these activities by the ZMD to support effective implementation.
- iv. Evaluation for the EOI received for engaging of service providers to support implementation of the livelihoods component is ongoing and now waiting for shortlisted bidders to submit accompanying financial documents. It is expected to have a successful bidder by end of September 2020.
- v. The project has developed an Excel based M&E tool to ensure timely collection and consolidation of project data, which would also help in tracking the implementation of activities under each sub component. This has been shared with all district and provincial officers. The team will continue to provide support to the government to ensure effective implementation.

Risks

Systematic Operations Risk-rating Tool

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

Results

PDO Indicators by Objectives / Outcomes



Improve natural resource management in select districts to support sustainable livelihoods				
► Land area under sustainable landscape management practices (Hectare(Ha), Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	75,000.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
Comments:	Data collection is yet to start for this indicator. The indicator measures, in hectares, the land area for which new and/or improved sustainable landscape management practices have been introduced.			
► Farmers adopting improved agricultural technology (Number, Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	116,914.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
Comments:	<p>The project has just started conducting community training and reviewing of proposals. Thus data for this indicator not yet started been collected.</p> <p>The household irrigation systems will be used for supplementary irrigation of rained agriculture, for diversification of production or for the transformation from a primarily subsistence agriculture towards the production of one or two marketable products, depending on the regional conditions and depending on the farmers' interests. Technical assistance will introduce good agricultural practices adjusted to each situation. These are, among other, the use of organic fertilizer, certified seeds, diversification and shifting cultivation and will be identified during project implementation. The indicator evaluates if at least one good agricultural practice transferred during technical assistance is being adopted by the farmer. Municipal staff using their site visits will evaluate use of agricultural practices or improved agricultural technology. One year after the completion of the first systems, an independent evaluation will confirm monitoring results of the municipal staff. If needed, an additional independent evaluation will be realized during mid-term review.</p>			
□ Farmers adopting improved agricultural technology - Female (Number, Corporate Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	58,457.00
□ Farmers adopting improved agricultural technology - male (Number, Corporate Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	58,457.00
► Households adopting diversified livelihood activities supported by the project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	27,836.00



Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
Comments:	Diversification focused on trade for income than domestic consumption and includes non – farm enterprises such as bee keeping, mushroom growing, sustainable caterpillar harvesting and trading, commodity trading, aquaculture, small scale value addition, processing and marketing, tye and dye, basketry, bamboo by-products making, chikanda growing and making, wild fruit preservations and treatments. These will be complemented by group savings and lending activities to ensure easy access to capital for small businesses. It is expected that 10% of households reached by the project will adopt diversified livelihoods.			
<input type="checkbox"/> Households adopting diversified livelihood activities supported by the project - Females (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	8,351.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
<input type="checkbox"/> Households adopting diversified livelihood activities supported by the project - Males (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	19,485.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
<input checked="" type="checkbox"/> Forest area brought under management plans (Hectare(Ha), Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1,810,000.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
Comments:	Reporting has not yet started. The project through the Forest Department has commenced the procurement process to recruit a Technical Advisor to support the project with the implementation of the activities to report on this indicator.			

Overall Comments

With only 7 months into project implementation, collection of data has not started for reporting on most of the indicator, thus the values remain at zero as in last ISR, however an updated comment is provided to give status of associated activities for some indicators.

Intermediate Results Indicators by Components

Component 1. Promoting Diversified, Resilient, Sustainable Livelihoods				
<input checked="" type="checkbox"/> Farmers reached with agricultural assets or services (Number, Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	292,282.00



Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
Comments:	This indicator measures the number of farmers who were provided with agricultural assets or services as a result of World Bank project support. "Agriculture" or "Agricultural" includes: crops, livestock, capture fisheries, aquaculture, agroforestry, timber, and non-timber forest products. Assets include property, biological assets, and farm and processing equipment. Biological assets may include animal agriculture breeds (e.g., livestock, fisheries) and genetic material of livestock, crops, trees, and shrubs (including fiber and fuel crops). Services include research, extension, training, education, ICTs, inputs (e.g., fertilizers, pesticides, labor), production-related services (e.g., soil testing, animal health/veterinary services), phytosanitary and food safety services, agricultural marketing support services (e.g., price monitoring, export promotion), access to farm and post-harvest machinery and storage facilities, employment, irrigation and drainage, and finance. Farmers are people engaged in agricultural activities or members of an agriculture-related business (disaggregated by men and women) targeted by the project.			
<input type="checkbox"/> Farmers reached with agricultural assets or services - Female (Number, Corporate Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	146,141.00
<input checked="" type="checkbox"/> Share of women participants in Savings and Credit clubs (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	50.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
Comments:	The PPIUs have conducted initial awareness raising among communities about the importance of saving and use of insurance as tools to mitigate against risks. Work is expected to scale up on this activity together with the identification of livelihood options. In addition, the NPCU is currently developing a guidance note for the facilitation for savings and insurance process.			
<input checked="" type="checkbox"/> Beneficiaries reporting satisfaction with key aspects of collaboration process (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	70.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2024
Comments:	Citizen engagement outcomes in the area of natural resource management as prescribed in the Strategic Framework for Mainstreaming Citizen Engagement.			
<input checked="" type="checkbox"/> Beneficiaries with access to improved/new infrastructure (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	668,072.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
Comments:	The consultant to prepare detailed engineering designs and bidding documents for the identified infrastructure is on board and commenced work in March 2020.			
<input checked="" type="checkbox"/> Water channels for transportation rehabilitated (Kilometers, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	173.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
Comments:	The consultant to prepare detailed engineering designs and bidding documents for the identified infrastructure is on board and currently on mission in the three provinces to collect additional information on the proposed sites to incorporate in the designs			
► Improved hydromet system rehabilitated and/or newly installed (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	60.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
Comments:	The Zambia Meteorological Department (ZMD) has completed siting of the locations for the 120 weather stations across the country (total of 118 districts). The tender for the Supply and Delivery of 120 Automatic Weather Stations is still ongoing.			
► Area provided with new/improved irrigation or drainage services (Hectare(Ha), Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1,464.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
Comments:	This indicator measures the total area of land provided with irrigation and drainage services under the project, including in (i) the area provided with new irrigation and drainage services, and (ii) the area provided with improved irrigation and drainage services, expressed in hectare (ha).			
<input type="checkbox"/> Area provided with new irrigation or drainage services (Hectare(Ha), Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	732.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
<input type="checkbox"/> Area provided with improved irrigation or drainage services (Hectare(Ha), Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	732.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025

Component 2. Management of Community Forests and Protected Areas

► Community Forest Management groups established (Number, Custom)



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
Comments:	Respective PPIUs and districts have been undertaking rapid assessments of the communities that are interested in CFM and NFR to ensure that once the Technical Advisor is recruited, these communities can become starting point.			
► Total area of established NFRs (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	12,000.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
Comments:	The project is in the process of preparing Steps for Natural Forest Regeneration, a draft was submitted to the World Bank for clearance.			
► Beneficiaries participating in CFM and NFR groups (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	15,750.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
Comments:	Respective PPIUs and districts have been undertaking rapid assessments of the communities that are interested in CFM and NFR to ensure that once the Technical Advisor is recruited, these communities can become starting point. I			
► Female led Community Forest Management groups (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	50.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
► Net greenhouse gas emissions (Metric ton, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	6,832,864.00
Date	01-Jan-2019	20-Jan-2020	30-Jun-2020	31-Dec-2025
Comments:	Reporting on this indicator will start in year four of project implementation.			

Overall Comments



With only 7 months into project implementation, collection of data has not started for reporting on most of the indicator, thus the values remain at zero as in last ISR, however an updated comment is provided to give status of associated activities for some indicators.

Performance-Based Conditions

Data on Financial Performance

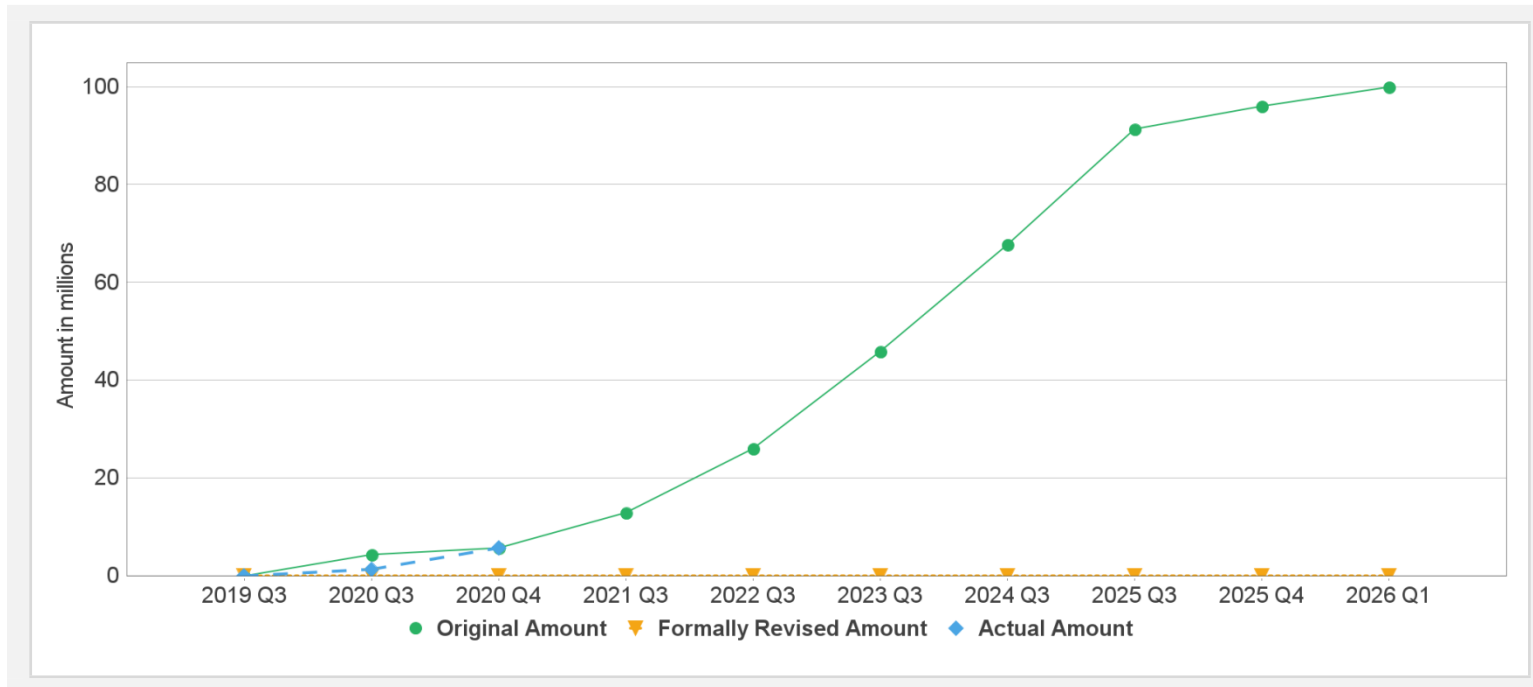
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P164764	IDA-63980	Effective	USD	100.00	100.00	0.00	5.68	93.15	5.8%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P164764	IDA-63980	Effective	15-May-2019	11-Nov-2019	13-Nov-2019	31-Dec-2025	31-Dec-2025

Cumulative Disbursements





PBC Disbursement

PBC ID	PBC Type	Description	Coc	PBC Amount	Achievement Status	Disbursed amount in Coc	Disbursement % for PBC
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Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.
