Public Disclosure Authorized

Chad Local Development and Adaptation Project (P171611)

WESTERN AND CENTRAL AFRICA | Chad | IBRD/IDA | Investment Project Financing (IPF) | FY 2020 | Seq No: 10 | Archived on 09-Mar-2025 | ISR03450

Implementing Agencies: Ministry of Envrionment, Water and Fisheries

1. OBJECTIVE

1.1 Development Objective

Original Development Objective (Approved as part of Approval package on 12-Jun-2020)

The project development objective is to improve the management of natural resources and the livelihood of populations in selected climate vulnerable areas in and around the Ouadi Rime and Ouadi Achim (OROA) reserve in Chad.

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

No

2. COMPONENTS

Name
Component 1. Sustainable Natural Resources Management and Protected Areas:(Cost 13,000,000.00)
Component 2. Promoting Diversified, Resilient, Sustainable Livelihoods:(Cost 36,450,000.00)
Component 3: Project Management, Coordination, and Monitoring:(Cost 5,000,000.00)
Component 4: Contingency Emergency Response Component:(Cost 0.00)

3. OVERALL RATINGS

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

4. KEY ISSUES & STATUS

4.1 Implementation Status and Key Decisions

This is an interim ISR and a mission is planned for March 2025; the project indicators and ratings have not been updated but this will be done in the course of the forthcoming mission.
Since the last ISR in September 2024, total disbursements have increased from approximately 40% to nearly 64% of IDA with all major water infrastructure works underway. Increased quality control of project works is supporting timely delivery.
Two NGOs that are the main implementing agencies for many of the community-related activities are also helping to accelerate project performance.

5. SYSTEMATIC OPERATIONS RISK-RATING TOOL

Risk Category	Rating at Approval Approval Package - 12 Jun 2020	Last Approved Rating ISR Seq. 09 - 03 Sep 2024	Proposed Rating
Political and Governance	Substantial	Substantial	Substantial
Macroeconomic	Substantial	Moderate	Moderate
Sector Strategies and Policies	Substantial	Moderate	Moderate
Technical Design of Project or Program	Moderate	Moderate	Moderate
Institutional Capacity for Implementation and Sustainability	Substantial	Moderate	Moderate
Fiduciary	Substantial	Substantial	Substantial
Environment and Social	Moderate	Moderate	Moderate
Stakeholders	Moderate	Moderate	Moderate
Overall	Substantial	Moderate	Moderate

6. RESULTS

6.1 PDO Indicators by PDO Outcomes

Improve the management of natural resources in selected climate-vulnerable areas in and around OROA								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Share of populations of key species stabilized or increased on the OROA Reserve's territory (Percentage)	0.00	Jul/2020	100.00	15-Jun-2024	100.00	15-Jun-2024	70.00	Oct/2025
	Comments on achieving targets		This indicator measures the success of the Project's activities on biodiversity conservation on the territory of the OROA Reserve, using as a proxy the status of the populations of select species, deemed suitable for acting as meaningful indicator of conservation effectiveness. The list of species includes: the Scimitar-horned oryx, the Addax, the Dama gazelle, the Dorcas gazelle, the Red-frnted gazelle, the Arabian bustard, the Denham's bustard, the Nubian bustard, the white-bellied bustard, the black-bellied bustard, the Saville's bustard, the Lappet-face vulture, the Rueppell's vulture, and the Ostrich. Conservation efforts would be deemed successful if the populations of at least 70 percent of these select species are stabilized or increasing.					
Terrestrial protected area under improved management for conservation and sustainable use (Square kilometer(km2))	0.00	Jul/2020	62,360.00	15-Jun-2024	62,360.00	15-Jun-2024	77,950.00	Oct/2025
	Comments on achieving targets		This indicator tracks the area under improved management (i.e., management plan is developed with realistic and meaningful goals, implementation budget is regularly available, consultations with stakeholders on results and future directions take place from time to time, positive results observed).					
Land area under sustainable landscape management practices (Hectare(Ha))	0.00	Jul/2020	650	15-Jun-2024	650	15-Jun-2024	2,000.00	Oct/2025
	Comments on achieving targets		The indicator measures, in hectares, the land area for which new and/or improved sustainable landscape management practices have been introduced. Land is the terrestrial biologically productive system comprising soil, vegetation, and the associated ecological and hydrological processes; Adoption refers to change of practice or change in the use of a technology promoted or introduced by the prject; Sustainable landscape management (SLM)					

		practices refers to a combination of at least two technologies and approaches to increase land quality and restore degraded lands for example, agronomic, vegetative, structural, and management measures that, applied as a combination, increase the connectivity between protected areas, forest land, rangeland, and agriculture land.

Improve the livelihood of populations in selected climate-vulnerable areas in and around OROA

Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
People provided with access to improved water sources (Number)	0.00	Jul/2020	0.00	26-Oct-2020	0.00	26-Oct-2020	10,000.00	Oct/2025
	Comments on achieving targets		This indicator measures the cumulative number of people who benefited from improved water supply services that have been constructed through operations supported by the World Bank.					
People provided with access to improved water sources - Female (RMS requirement) (Number)	0.00		0.00		0.00		5,000.00	
	Comments on achieving targets		This indicator measures the cumulative number of people who benefited from improved water supply services that have been constructed through operations supported by the World Bank.					
Farmers adopting improved agricultural technology (Number)	0.00	Jul/2020	125	31-May-2024	125	31-May-2024	500.00	Oct/2025
	Comments on achieving targets		This indicator measures the number of farmers (of agricultural products) who have adopted an improved agricultural technology promoted by operations supported by the World Bank. NB: "Agriculture" or "Agricultural" includes: crops, livestock, capture fisheries, aquaculture, agroforestry, timber and non-timber forest products. Adoption refers to a change of practice or change in use of a technology that was introduced or promoted by the project. Technology includes a change in practices compared to currntly used practices or technologies (seed preparation, planting time, feeding schedule, feeding ingredients, postharvest storage/ processing, etc.). If the project introduces or promotes a technology package in which the benefit depends on the application of the entire package (e.g., a combination of inputs such as a new variety and advice on agronomic practices such as soil					

			preparation, changes in seeding time, fertilizer schedule, plant protection, etc.), this counts as one technology. Farmers are people engaged in farming of agricultural products or members of an agriculture related business (disaggregated by men and women) targeted by the proect.					
Farmers adopting improved agricultural technology - Female (Number)	0.00		75		75		260.00	
Farmers adopting improved agricultural technology - male (Number)	0.00		50		50		240.00	

6.2 Intermediate Results Indicators by Components

Component 1. Sustainable Natural Resources Management and Protected Areas								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Terrestrial and aquatic areas under enhanced conservation and management (Hectare(Ha)) CRI	0	May/2019	62,360.00	14-Jun-2024	62,360.00	14-Jun-2024	62,360.00	Mar/2025
	Comments on achieving targets		The project has made notable progress on conservation, the indicator will be updated following March 2025 mission.					
Number of basic infrastructure built on protected area (e.g., outposts, firebreaks, roads, watchtowers, visual delineation) (Number)	0.00	Jul/2020	0.00	26-Oct-2020	0.00	26-Oct-2020	5.00	Oct/2025
	Comments on achieving targets		This indicator tracks the small infrastructure investments by the Project on Reserve to support conservation and management of natural resources. These investments, expected to include outposts, firebreaks, roads, and watchtowers, will facilitate, among others, overall monitoring and enforcement as well as fire management.					

Increased frequency and scope (% of PA area) of patrols for wildlife monitoring and protection (Percentage)	10.00	Jul/2020	80.00	15-Jun-2024	80.00	15-Jun-2024	70.00	Oct/2025
	Comments on achieving targets		This indicator measures how effective the Project is in supporting more frequent and comprehensive patrolling on the territory of the OROA Reserve.					
Policies strengthened and national legal frameworks to combat wildlife crime (Yes/No)	No	Jul/2020	Yes	15-Jun-2024	Yes	15-Jun-2024	Yes	Oct/2025
	Comments on achieving targets		This indicator measures how policies and legal framework have been strengthened as a result of the Project.					
Component 2. Promoting Diversified, Resilient, Sustainable Livelihoods								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
People provided with water, sanitation, and hygiene (Number of people) CRI	0	May/2019	0	14-Jun-2024	0	03-Mar-2025	10,000	Oct/2025
	Comments on achieving targets		The works are currently underway and will allow the project to achieve the objective, they will be measured during the mission in March 2025					
People provided with water, sanitation, and hygiene – Youth (Number of people) CRI	0	May/2019	0		0	03-Mar-2025	5,000	Oct/2025
	Comments on achieving targets		The works are currently underway and will allow the project to achieve the objective, they will be measured during the mission in March 2025					
People provided with water, sanitation, and hygiene – Female (Number of people) CRI	0	May/2019	0		0	03-Mar-2025	5,000	Oct/2025
	Comments on achieving targets		The works are currently underway and will allow the project to achieve the objective, they will be measured during the mission in March 2025					
Representatives in community-based decision-making and management structures that are females (Percentage)	0.00	Jul/2020	40.00	14-Jun-2024	40.00	14-Jun-2024	50.00	Oct/2025
	Comments on achieving targets		This indicator measures the space created and the effectiveness of mechanisms established by the project to include vulnerable and marginalized groups in decision-making processes. The baseline will be established after a baseline study.					

People with enhanced resilience to climate risks (Number of people) CRI			2,500	14-Jun-2024	2,500	14-Jun-2024	5,000	Oct/2025
	Comments on achieving targets		The number of people reached with information sharing					
People with enhanced resilience to climate risks – Youth (Number of people) CRI					1,250	03-Mar-2025	2,500	Oct/2025
People with enhanced resilience to climate risks – Female (Number of people) CRI					1,250	03-Mar-2025	2,500	Oct/2025
Participants to training and sensibilization sessions in environment, conservation, nature-based tourism, gender, citizen engagement, WSS, WRM and CSA provided (Number)	0.00	Jul/2020	1,979.00	14-Jun-2024	1,979.00	14-Jun-2024	5,000.00	Oct/2025
	Comments on achieving targets		This indicator tracks the capacity building and awareness raising activity across a whole spectrum of NRM and climate change topics.					
Number of inclusive and participatory local community SNRM committees and mechanisms operational (Number)	0.00	Jul/2020	5	14-Jun-2024	5	14-Jun-2024	5.00	Oct/2025
	Comments on achieving targets		This indicator tracks the empowerment of local populations in managing natural resources in their vicinity. Operational mechanisms refers to: 1/ Clear rules established; 2/ Representativeness of participation; 3/ Regular meeting; 4/Relevant decisions on common iterest/community issues. The dimension of "inclusive" refers to the participation of women, youth and other vulnerable groups (such as persons with special needs, from minority groups., etc.). The dimension "participative" refers to the process and regularity wit which community members are involved and heard. Both dimensions will be described in more detail in the Project Operations Manual of the project.					
	0.00	Jul/2020	491.00	26-Oct-2020	491.00	26-Oct-2020	2,500.00	Oct/2025

Farmers reached with agricultural assets or services (Number)	Comments on achieving targets		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), phyto-sanitary and food safety services, agricltural 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 a agriculture-related business (disaggregated by men and women) targeted by the project.					
Farmers reached with agricultural assets or services - Female (Number)	0.00		282		282		1,300.00	
People with strengthened food and nutrition security (Number of people) CRI			491	14-Jun-2024	491	14-Jun-2024	491	Oct/2025
	Comments on achieving targets		The estimated beneficiaries that have received inputs, more are currently being deployed					
People with strengthened food and nutrition security – Youth (Number of people) CRI					0	14-Jun-2024	0	Oct/2025
People with strengthened food and nutrition security – Female (Number of people) CRI					0	14-Jun-2024	0	Oct/2025

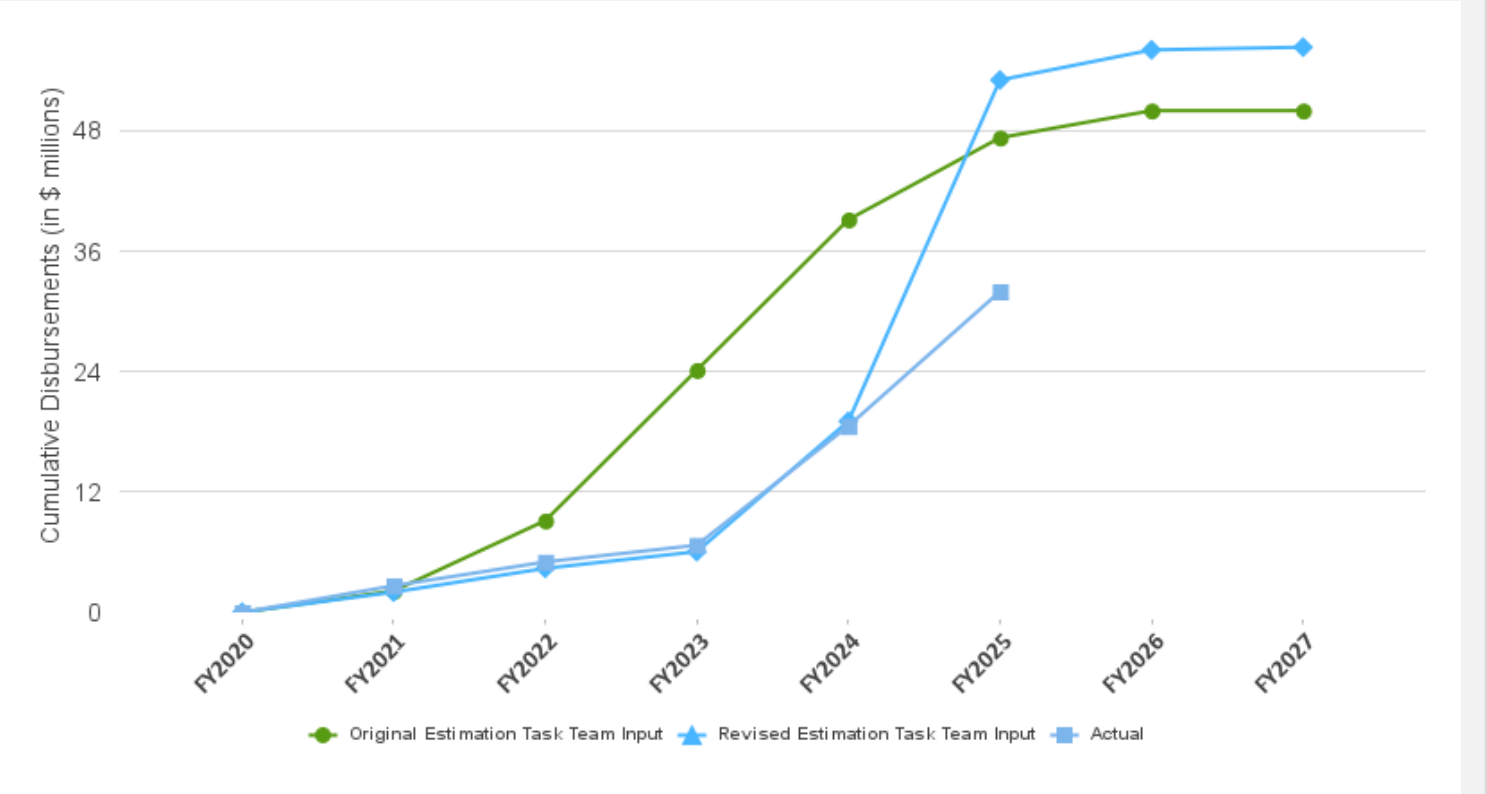
Number of water systems/points built/rehabilitated under delegated management (Number)	0.00	Jul/2020	0.00	26-Oct-2020	0.00	26-Oct-2020	5.00	Oct/2025
	Comments on achieving targets		The indicator tracks the number of water systems/points built/rehabilitated and under sustainable management through public private partnership (PPP) management.					
Number of Sanitation facilities constructed (Number)	0.00	Jul/2020	0.00	26-Oct-2020	0.00	26-Oct-2020	10.00	Oct/2025
	Comments on achieving targets		This indicator tracks the number of sanitation facilities constructed.					
Number of water resource data collection campaigns per year (Number)	0.00	Jul/2020	0.00	26-Oct-2020	0.00	26-Oct-2020	2.00	Oct/2025
	Comments on achieving targets		The indicator tracks the number of measurement campaigns conducted every year via measurement instruments (piezometer and pluviometer). Information collected is sent to the data base operators for update.					
% of women self-reported increased income (or increase yield) from extension services (Percentage)	0.00	Jul/2020	0.00	26-Oct-2020	0.00	26-Oct-2020	50.00	Oct/2025
	Comments on achieving targets		The indicator captures the percentage of women that report an increase in income (or increase in yield) from extension services that were supported by this project. The target values that are provided are indicative. A baseline studies will provide a baseline value and also define more concretely the end of project target value.					

Component 3: Project Management, Coordination, and Monitoring

Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Grievances registered related to delivery of project benefits that are addressed (Percentage)	0.00	Jul/2020	2	14-Jun-2024	2	14-Jun-2024	100.00	Oct/2025
	Comments on achieving targets		This indicator measures the transparency and accountability mechanisms established by the project so the target beneficiaries have trust in the process and are willing to participate, and feel that their grievances are attended to promptly. It tracks the efficiency of the grievance redress mechanism: Communities have information about the project and are fully aware of the project processes, are aware of the grievance redress mechanisms put in place including the response time; and any conflict or disputes they take to te mechanisms is resolved within the appropriate time.					

7. DATA ON FINANCIAL PERFORMANCE

7.1 Cumulative Disbursements



7.2 Disbursements (by loan)

Loan/Credit/TF	Status	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
TF-B2836	Effective	4.45	4.45	0.00	0.94	3.51	21.06%
IDA-D6730	Effective	50.00	48.05	0.00	31.04	17.46	64.00%

7.3 Key Dates (by loan)

Loan/Credit/TF	Status	Approval	Signing	Effectiveness	Orig. Closing	Rev. Closing
IDA-D6730	Effective	12-Jun-2020	24-Jun-2020	22-Sep-2020	31-Oct-2025	31-Oct-2025

TF-B2836	Effective	12-Jun-2020	24-Jun-2020	22-Sep-2020	31-Oct-2025	31-Oct-2025

8. KEY DATES

Key Events	Planned	Actual
Approval	12-Jun-2020	12-Jun-2020
Effectiveness	22-Sep-2020	22-Sep-2020
Mid-Term Review No. 01	15-Nov-2023	08-Nov-2023
Operation Closing/Cancellation	31-Oct-2025	

9. RESTRUCTURING HISTORY

10. ASSOCIATED OPERATION(S)

There are no associated operations