



## India Ecosystems Service Improvement Project (P133803)

SOUTH ASIA | India | Environment, Natural Resources & the Blue Economy Global Practice |  
Global Environment Project | Investment Project Financing | FY 2018 | Seq No: 12 | ARCHIVED on 12-May-2022 | ISR50664 |

Implementing Agencies: Republic of India, Ministry of Environment, Forests and Climate Change

**Key Dates****Key Project Dates**

Bank Approval Date: 06-Jul-2017

Effectiveness Date: 07-Feb-2018

Planned Mid Term Review Date: 15-Jan-2020

Actual Mid-Term Review Date: 17-Feb-2020

Original Closing Date: 30-Jul-2022

Revised Closing Date: 30-Jul-2023

**Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

The project development objective (PDO) is to Improve forest quality, land management and non-timber forest produce (NTFP) benefits for forest dependent communities in selected landscapes in Madhya Pradesh and Chhattisgarh.

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

No

**Components Table**

Name
Strengthen Capacity of Government Institutions in Forestry and Land Management Programs in Madhya Pradesh and Chhattisgarh:(Cost \$4.00 M)
Investments for Improving Forest Quality in Selected Landscapes:(Cost \$14.50 M)
Scaling-up Sustainable Land and Ecosystem Management in Selected Landscapes:(Cost \$3.74 M)
Project Management:(Cost \$2.40 M)

**Overall Ratings**

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

**Implementation Status and Key Decisions**

The project progress has picked up considerably. The teams on the ground are working to overcome the loss of two growing seasons due to COVID-19 impacts. Stakeholder participation at community level has increased, which is very encouraging. Simultaneously the community members are confirming improved livelihood opportunities. Some interventions, such as improved cook stoves and Mahua flower collection nets, have reduced forest degradation. A large number of community members are now involved in project implementation and are receiving both monetary and non-monetary benefits. The project continues to focus on improving gender participation and inclusion of vulnerable communities.



Given the renewed enhanced performance, achievements of some of the project development objective indicators, improved disbursements and timely submission of audit reports, the performance ratings for Project Development Objective and Component 1 have been upgraded.

## Risks

### Systematic Operations Risk-rating Tool

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

## Results

### PDO Indicators by Objectives / Outcomes

The project development objective (PDO) is to Improve forest quality, land management and non-timber				
▶ People in Forest&Adjacent Community with Monetary/non-monetary benefit from forest (Number, Custom) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	8,423.00	8,423.00	5,000.00
Date	28-Feb-2015	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	Beneficiary tracking and data by gender and vulnerable groups is being collected regularly.			
▶ People in Forest & Adj. Community with benefit from forest-female (Number, Custom) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	3,243.00	3,243.00	2,500.00
Date	28-Feb-2015	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	Data from November 2021.			
▶ People in Forest&Adj. community with benefit from forest-ethnic minority/indigenous (Number, custom) (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5,873.00	5,873.00	2,500.00
Date	28-Feb-2015	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	Socio-economic survey completed. First results reported. Verified at MTR and updated November 2021.			
<b>► Land area under sustainable landscape management practices (Hectare (Ha), Corporate) (Hectare(Ha), Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	11,550.00	11,550.00	25,000.00
Date	28-Feb-2015	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	As a start about 5000 ha land have been identified and matched with SLEM Best Practice; land management plan drawn up following a consultative process with the communities. Plans are now under implementation.			
<b>► Average cumulative carbon sequestered per hectare in areas supported by the project (Tones/year, Custom) (Tones/year, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2.53	2.53	2.53	2.78
Date	28-Feb-2015	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	Work has started to monitor and measure the carbon sequestration. Carbon Flux towers and on the ground estimations have been completed. Results are expected soon.			
<b>► Targeted beneficiary groups engaged in participatory planning under the project (Number, Custom) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	500.00	500.00	500.00
Date	28-Feb-2015	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	The project is on track to meet this target. Engagement with beneficiary communities is done frequently.			
<b>► Direct project beneficiaries (Number, Custom) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	25,000.00	25,000.00	25,000.00
Date	28-Feb-2015	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	Beneficiary list has been prepared. Benefits have started flowing and initial numbers are now available.			
<b>► Female beneficiaries (percentage, Custom Supplement) (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	50.00	50.00	50.00
Date	28-Feb-2015	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	Beneficiary list prepared; Large number of beneficiaries are women, particularly under livelihood training.			



## Overall Comments

Three of the five PDO and five of the eight intermediate targets are already achieved. The rest are on track.

## Intermediate Results Indicators by Components

Strengthen Capacity of Government Institutions in Forestry and Land Management Programs in Madhya Pradesh and Chhattisgarh				
▶ Area of forestlands and corridors under biodiv monitor by SFD use protocol dev. by proj (Ha, Custom) (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	20,000.00	20,000.00	25,000.00
Date	28-Feb-2015	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	Workshops to develop protocol held at Chhattisgarh for corridor areas. Forest biodiversity mapping/survey done at three landscapes in MP forests. STARMAP in MP is now covering a considerably larger area.			
▶ Participating states with carbon stock measurement and monitoring system supported by project operation (Number, Custom) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2.00	2.00	2.00
Date	28-Feb-2015	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	Monitoring system under development			
Investments for Improving Forest Quality in Selected Landscapes				
▶ New Areas outside protected areas managed as bio-div friendly (Ha, Number, Custom) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	30,000.00	30,000.00	30,000.00
Date	28-Feb-2015	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	These results were collected at MTR. Significant new areas have been achieved thanks to water conservation measures and investments as well as improved Mahua flower collection.			
▶ Landscape area restored through treatment of 10,000Ha through project support (Hectare, Custom) (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	25,000.00	25,000.00	50,000.00
Date	28-Feb-2015	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	Landscape treatment has commenced but it is too early to report accurately on areas restored. GIS tools are being used for measuring the results.			
Scaling-up Sustainable Land and Ecosystem Management in Selected Landscapes				
▶ Govt agencies using the online land degradation and desertification indicator portal for reporting (Number, Custom) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	0.00	0.00	5.00
Date	28-Feb-2015	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	Online portal has been developed and is under testing and commissioning. Once available and live, states will be oriented and encouraged to start using it.			
<b>► SLEM best practices disseminated on ICFRE knowledge platform (Number, Custom) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	10.00	10.00	10.00	10.00
Date	01-Dec-2021	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	ICFRE website currently being revamped for creating knowledge platform and dissemination. On track to be fully achieved. ICFRE has now published SLEM good practice guidelines			
<b>► Land users adopting sustainable land mgmt. practices as a result of project (Number, Custom) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	5,000.00	3,150.00	3,150.00	5,000.00
Date	01-Dec-2021	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	Only recently SLEM best practices have been introduced. Too early to report on adoption by beneficiaries. Significant uptake in the use of nets to collect Mahua flowers.			
<b>Project Management</b>				
<b>► Govt Institutions Provided w/CB to improve mgmt of forest resources (Number, Custom) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	8.00	8.00	8.00
Date	24-Nov-2020	01-Dec-2021	16-Mar-2022	30-Jul-2023
Comments:	Capacity building support being provided, to all State Forest Departments and divisions.			

## Performance-Based Conditions

### Data on Financial Performance

#### Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P133803	TF-A3990	Effective	USD	24.64	24.64	0.00	13.79	10.85	56%

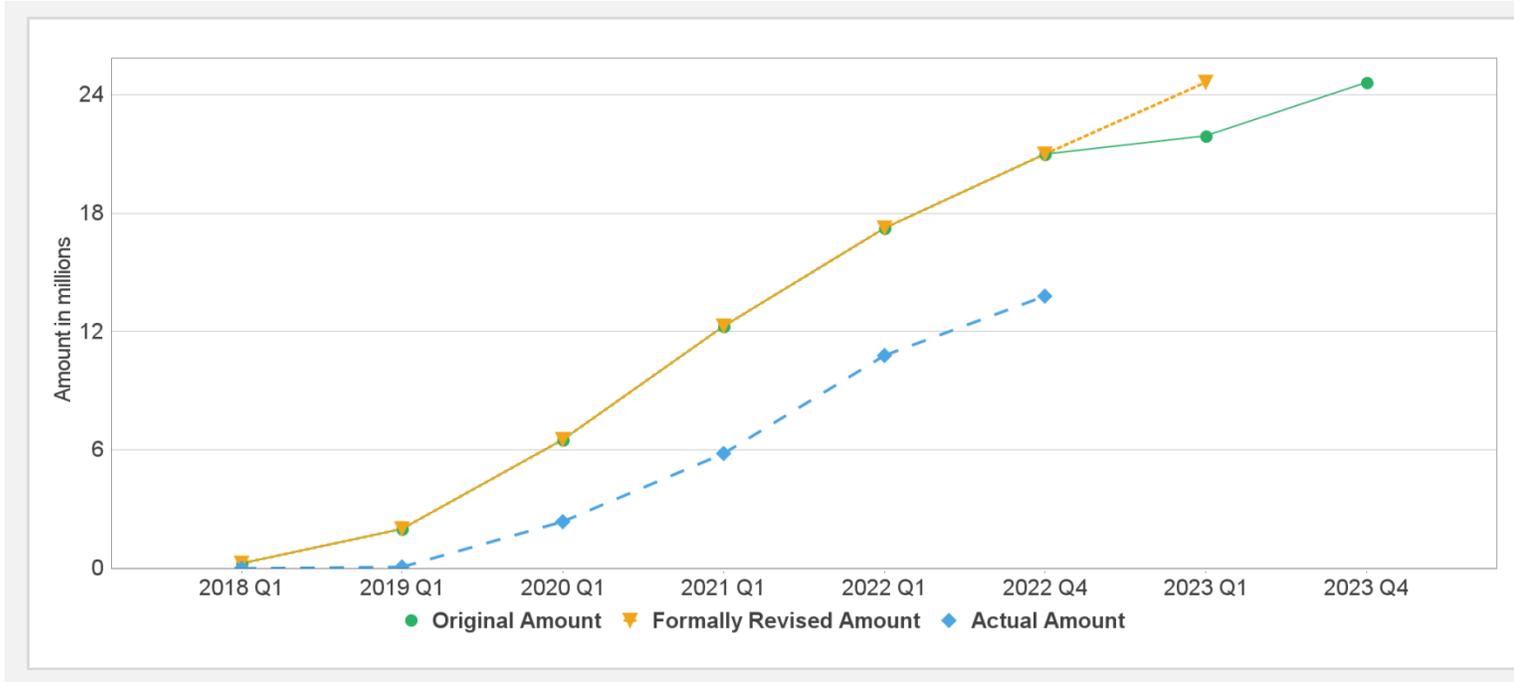
#### Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
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P133803	TF-A3990	Effective	06-Jul-2017	16-Aug-2017	07-Feb-2018	30-Jul-2022	30-Jul-2023
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### Cumulative Disbursements



### Restructuring History

Level 2 Approved on 03-Feb-2022

### Related Project(s)

There are no related projects.