



Chief of Operations validation date: **11/17/2015**
Division Chief validation date:
Country Representative validation date:

Operation Profile

Basic Data

Operation name:	Recovery and Protection of Climate and Biodiversity Services in Brazil's Southea	Loan Number:	GRT/FM-14550-BR
Executing Agency (EA):	FUNDAÇÃO DE EMPREENDIMENTOS CIENTÍFICOS E TECNOLÓGICOS		
Team Leader:	Bauch,Simone Carolina	Sector/Subsector:	ENVIRONMENTAL MANAGEMENT AND GOVERNANCE
Operation Type:	Investment Grants	Overall Stage:	Approved/Pending Eligibility
Lending Instrument:		Country:	BRAZIL
Borrower:		Convergence related Operation(s):	

Total Cost and Source

	Original IDB	Current Active IDB	Local Counterpart	Co-Financing/Country	Total operation cost - Original Estimate
BR-G1003	\$31,505,960.00	\$31,505,960.00	\$44,440,043.00	\$0.00	\$75,946,003.00

Available Funds (US\$)

	Current IDB	Disb. Amount to Date	% Disbursed	Undisbursed Balance
BR-G1003	\$0.00	\$0.00		\$0.00

Environmental and Social Safeguards

Main Operation	
Impacts Category:	
Safeguard Performance Rating:	
Safeguard Performance Rating - Rationale:	

Reformulation Information

Main Operation	
Was/Were the objective(s) of this operation reformulated?	NO
Date of approval:	

Results Matrix

Impacts

Impact:	0 CO2 outcome							
Observation:	Means of verification: Tons of carbon emissions captured or avoided as per recorded in the carbon monitoring system. Baseline was not calculated during project preparation as it is part of Component 1 activities.							
Indicators	Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	EOP	
0.1 Tons of CO2 sequestered and/or avoided emissions within the framework of implemented PES schemes		tons	0.00	2016			P	
							P(a)	
							A	
Impact:	1 Biodiversity outcome							

Observation: Methodology is described in "Methodology to determine Landscape Connectivity"; Values cited consider conservation area and buffer zone (= "paisagem inteira"). Baseline values for mean distance (and standard deviation) in meters between forest fragments and nearest neighbouring fragment: Bananal 72.5 (45.9); SFX 68(41.8); Sta Virginia 103.8 (90.8); Itarirú 75.3 (68.4). Baseline was not calculated during project preparation as it is part of Component 1 activities.

Indicators	Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	EOP	
1.0 Reduced distance between forest fragments		%	0.00	2016			P	
							P(a)	
							A	

 RF - RF Indicator  SI - Sector Indicator  CI - Country Indicator  PG - Pro-Gender  PE - Pro-Ethnicity

Outcomes

Outcome:	0 Component 2 - Results (Outcomes)										
Observation:											
Indicators		Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	2017		2019	EOP
0.0 Area managed for recovery and enhancement of carbon stocks in a given year			ha	0.00	2016			P	12.54	18.54	58.16
								P(a)			
								A			
Outcome:	1 Component 3 - Results (Outcomes)										
Observation:											
Indicators		Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	2017		2019	EOP
1.0 Improved management effectiveness score of CU – APA SFX, EE Bananal, PESM Santa Virginia, PESM Itarirú			score	23.00	2016			P	32.00	42.00	42.00
								P(a)			
								A			
1.4 Area within buffer zone of PESM and within APA São Francisco Xavier under certification, managed with sustainable landuse practices			ha	0.00	2016			P	500.00	3,500.00	3,500.00
								P(a)			
								A			
1.5 Areas managed with environmentally -sustainable business practices.			ha	0.00	2016			P		3,600.00	3,600.00
								P(a)			
								A			

1.6 Area of AF in buffer zone of PESM monitored and audited as conserved through PES scheme		ha	3,375.00	2016			P	675.00	3,375.00	3,375.00
							P(a)			
							A			

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Outputs: Annual Physical and Financial Progress

Component 1 - Products (Outputs)		Physical Progress			Financial Progress		
Outputs	Unit of Measure	2015		EOP	2015		EOP
Model for carbon stock management developed and validated	model	P		1.00	P		0.00
		P(a)		0.00	P(a)		0.00
		A		0.00	A		0.00
Database completed on i) carbon stocks, ii) biodiversity, iii) water resource management and iv) CC, BD, SFM projects in project area.	database	P		1.00	P		0.00
		P(a)		0.00	P(a)		0.00
		A		0.00	A		0.00
Monitoring and evaluation system developed and validated	system	P		1.00	P		0.00
		P(a)		0.00	P(a)		0.00
		A		0.00	A		0.00
Capacity building program implemented	program	P		1.00	P		0.00
		P(a)		0.00	P(a)		0.00
		A		0.00	A		0.00
Component 2 - Products (Outputs)		Physical Progress			Financial Progress		
Outputs	Unit of Measure	2015		EOP	2015		EOP
Contracts for participation in PES schemes signed by producers	contracts	P		2,230.00	P		0.00
		P(a)		0.00	P(a)		0.00
		A		0.00	A		0.00
Monitoring and verification system implemented	system	P		1.00	P		0.00
		P(a)		0.00	P(a)		0.00
		A		0.00	A		0.00
Area managed by small producers trained though the Program for recovery and enhancement of carbon stocks (MG)	ha	P		1,005.00	P		0.00
		P(a)		0.00	P(a)		0.00
		A		0.00	A		0.00
Component 3 - Products (Outputs)		Physical Progress			Financial Progress		
Outputs	Unit of Measure	2015		EOP	2015		EOP
Capacity strengthening program to improve management effectiveness implemented	program	P		1.00	P		0.00
		P(a)		0.00	P(a)		0.00
		A		0.00	A		0.00
Certified small producers operating in buffer zone	producers	P		160.00	P		0.00
		P(a)		0.00	P(a)		0.00
		A		0.00	A		0.00
Small producers operating in buffer zone trained in sustainable	producers	P		1,300.00	P		0.00
		P(a)		0.00	P(a)		0.00

management practices consistent with international certification standards, but not certified		A		0.00	A		0.00
Small producers incorporated in sustainable value chains (SVC)	producers	P		180.00	P		0.00
		P(a)		0.00	P(a)		0.00
		A		0.00	A		0.00
Contracts for participation in PES scheme signed by producers in buffer zones	Contracts	P		500.00	P		0.00
		P(a)		0.00	P(a)		0.00
		A		0.00	A		0.00

Total Cost					2015	Total Cost
				P		
				P(a)		
				A		

Changes to the Matrix

No information related to this operation.

Please note that the Overall Stage represents the stage of the operation at the time of this report’s publication, which might not necessarily match the stage of the operation during the PMR Cycle to which the report pertains.