Report No: ISR13716

# Implementation Status & Results Brazil

## **Sustainable Cerrado Initiative (P091827)**

Operation Name: Sustainable Cerrado Initiative (P091827)		tage: Implementation	Seq.No: 8	Status: ARCHIVED	Archive Date:	12-Apr-2014
	Country: Brazil	Approval FY	z 2010			
Product Line: Global Environment Project	Region: LATIN AMERICA AND CARIBB	EAN Lending Inst	rument: Specifi	c Investment Loan		
Implementing Agency(ies):						

#### **Key Dates**

Board Approval Date	18-Mar-2010	Original Closing Date 01-Dec-2013	Planned Mid Term Review Date 30-Jan-2012	Last Archived ISR Date 09-Oct-2013
Effectiveness Date	10-Sep-2010	Revised Closing Date 31-Dec-2014	Actual Mid Term Review Date 27-Aug-2012	

#### **Global Environmental Objectives**

Global Environmental Objective (from Project Appraisal Document)

The Initiatives development object is to promote the increase of biodiversity conservation and improve environmental and natural resource management of the Cerrado Biome, through support for appropriate policies and practices.

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

# Component(s)

Component Name	Component Cost
Conservation of the Cerrado Biodiversity	5.69
Sustainable Use of the Cerrado Natural Resources	2.37
Institutional Strengthening and Formulation of New Public Policies	3.85
Coordination and monitoring of Biome	1.09

### **Overall Ratings**

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

## **Implementation Status Overview**

This ISR covers the four projects under the Sustainable Cerrado Initiative - SCI - P091827 and "child project" P121671, namely: MMA Policy and Biome Monitoring project; Tocantins: Sustainable Cerrado project; Goias: Sustainable Cerrado project; and ICMBio: Biodiversity Protection project. The Sustainable Cerrado Initiative has an overall Results Framework. Each of the four projects contributes significantly to the targets and the entire set of projects are designed to achieve the overall goals of the Initiative.

In October 2013, the Tocantins: Sustainable Cerrado project; Goias: Sustainable Cerrado project; ICMBio: Biodiversity; and MMA Policy and Monitoring project closing dates were extended until December 30, 2014.

Overall aspects: all four projects are under implementation. Overall pace of the Cerrado Initiative implementation improved over the past 12 months, follow-up meetings held in 2013.

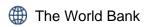
#### Locations

Country	First Administrative Division	Location	Planned	Actual
Country			Planned	Actual
Brazil	Not Entered	Estado do Piauí		
Brazil	Not Entered	Estado do Maranhão		
Brazil	Not Entered	Estado de São Paulo		
Brazil	Not Entered	Estado do Parana		
Brazil	Not Entered	Estado de Minas Gerais		
Brazil	Not Entered	Estado de Mato Grosso do Sul		
Brazil	Not Entered	Estado de Mato Grosso		
Brazil	Not Entered	Estado de Goiás		
Brazil	Not Entered	Distrito Federal		
Brazil	Not Entered	Estado da Bahia		
Brazil	Not Entered	Estado de Tocantins		

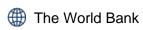
### Results

**Global Environmental Objective Indicators** 

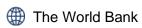
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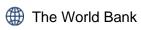
Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Biodiversity conservation increased in four		Percentage	Value	0.00	4.00	4.00
priority regions of the Cerrado biome.			Date	01-Jul-2011	29-Nov-2013	31-Dec-2014
			Comments		Legal instruments have been prepared and submitted for approval for the creation of 324,124ha. A total area of 38,034ha has been proposed as protected areas in priority areas. Studies for the creation of 2 million ha of new protected areas are under execution byMMA and ICMBio. Studies to identify and prioritize new PAs are underway in MMA, Tocantins, Goias and ICMBio projects.	
# Cerrado conservation policy framework fully developed and at least two policy components adopted and contributing to biodiversityconservation in over 20% of the		Text	Value	none	wo policy components adopted and contributing to biodiversityconservation	two policy components adopted and contributing to biodiversityconservation in over 20% of the Cerrado
Cerrado			Date	01-Jul-2010	29-Nov-2013	31-Dec-2014
Cerrado			Comments		Action Plan for the Prevention and Control of Deforestation and Fire in the Cerrado (PPCerrado) is being revised and updated for the period 2012-2015. Economicecological zoning in the Cerrado is under preparation. Tocantins is developing new policies on: water resources, fauna, and environmental regularization of rural properties, including specific systems ready to be used. Goias is starting to develop new policies on economic instruments for natural resource conservation.	
Areas brought under enhanced biodiversity	X	Hectare(Ha)	Value	0.00	4400000.00	4400000.00
protection (ha)			Date		14-Feb-2014	



			Comments	The Sustainable Cerrado Initiative's projects use the GEF Tracking tools SP#1 and SP#2	24 protected areas	
Land users adopting sustainable land mgt.	X	Number	Value	0.00	100.00	
practices as a result of the project			Date		14-Feb-2014	
			Comments		100 producers are being trained in the application of sustainable management practices.	
Intermediate Results Indicators						
Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
An additional 2.0 million ha of the Cerrado		Hectare(Ha)	Value	2900000.00	32241240.00	4900000.00
piome protected through the creation/		, ,	Date	18-Mar-2010	29-Nov-2013	01-Dec-2013
expansion of PAs		Descentant		2.9 million hectares	Legal instruments have been prepared and submitted for approval for the creation of 324,124ha. A total area of 38,034ha has been proposed as protected areas in priority areas. Studies to identify and prioritize suitable areas for creation of PAs are underway by MMA and ICMBio, Tocantins, Goias (117.000ha) and ICMBio projects in a total of 274,191ha.	20.00
30% of the Cerrado PAs targeted by the Sustainable Cerrado Initiative with their basic		Percentage	Value		30.00	30.00
protection measures in place, covering about4.0 million ha.			Comments		29-Nov-2013  Goias has implemented the Council for the Terra Ronca State Park, and is reactivating the Council for the Pirineus State Park. ICMBio is implementing protection measures in targeted Protected areas, including equipments, Councils support, and monitoring activities.	01-Dec-2013



12 initiatives of traditional know-how and		Number	Value	0.00	6.00	12.00
rrent best practices for the sustainable anagement of the Cerrado#s natural			Date	18-Mar-2010	29-Nov-2013	01-Dec-2013
esourceswith high replicability potential in PA uffer zones and sustainable			Comments		Goias is in the process of hiring consultants to determine 3 market mechanisms to ensure the maintenance of Legal Reserves and APPs. ICMBio has identified 4 initiatives for adding value and for improving the commercialization of native products, consultants are being hired to disseminate these initiatives. Capim Dourado e Mumbuca NGOs have been supported through counterpart funds.	
an additional 10% of rural properties in the		Percentage	Value	0.00	0.00	10.00
project-supported areas regularly using some form of natural resource, land or agricultural management or biodiversity conservation practice, covering at I			Date		06-Feb-2013	01-Dec-2013
			Comments		3 Centers to Recover Degraded Areas (CRADs) have been created, where sustainable practices are benefiting 200 farmers/ producers.	
15 initiatives for adding value and for improving		Number	Value	0.00	8.00	15.00
he commercialization of native products originating from rural, sustainably managed			Date	18-Mar-2010	06-Feb-2013	01-Dec-2013
production developed, totaling 97,600 ha under specific sustainab			Comments		Goias is carrying out studies to determine 3 market mechanisms to ensure the maintenance of Legal Reserves and APPs. ICMBio has identified 4 initiatives for adding value and for improving the commercialization of native products, consultants are being hired to disseminate these initiatives. Tocantins is hiring consultants to support local organizations.	



Formulation of the Action Plan of the National		Text	Value	no plan		Plan under impelmentation
Sustainable Cerrado Program publicly			Date	18-Mar-2010	30-Aug-2013	01-Dec-2013
launched and under implementation.			Comments		Plan for Deforestation Control and Prevention in the Cerrado (PPCerrado) under implementation; four meetings supported.	
Four new public policies related to the		Number	Value	0.00	5.00	4.00
conservation and sustainable use of the			Date	18-Mar-2010	06-Feb-2013	01-Dec-2013
Cerrado#s natural resources developed			Comments		(I) Tocantins has issued a State Law (2467/2011) establishing the environmental regulation and rural environmental cadastre program. (II) Tocantins State Plan for Water Resources; (III) Tocantins State policy for the protection of the fauna has been proposed (IV) Tocantins State policy for the protected areas has been proposed. (V) Cerrado ZEE under preparation	
# Geo-referenced systems for		Number	Value	0.00	2.00	2.00
environmental monitoring, licensing of rural			Date	18-Mar-2010	06-Feb-2013	01-Dec-2013
properties, and enforcement developed at federal and state levels and under implementation in at least one State.			Comments		Geo reference system to monitor Cerrado vegetation cover has been developed by Ibama in collaboration with MMA. Goias is carrying out monitoring of vegetation cover in two municipalities.  Tocantins has negotiated with MMA to access their satellite images and theyare in the process of purchasing the software licenses, in order to monitor their vegetation cover.	

Six selected institutions working on matters	Number	Value	0.00	4.00	6.00
related to the use of natural resources strengthened through staff training in specific environmental management processes and associated tools.		Date	18-Mar-2010	14-Mar-2014	31-Dec-2014
		Comments		Training activities held by Goias, Tocantins and MMA projects, for SEMARH-GO; SEMADS-TO and local NGOs.Goias SEMARH and Tocantins are being strengthened, including training, equipments and capacity building activities. Mumbuca Association	
Three civil society networks and/or	Number	Value	0.00	5.00	3.00
organizations strengthened to keep their		Date	18-Mar-2010	14-Mar-2013	31-Dec-2014
affiliates informed about public policies and to communicate and represent civil society#s opinions and aspirations in the		Comments		CONACER meetings have been supported. The involvement of organized civil society has been focused on the creation or revitalizationof management councils in some parks (ICMBio, Tocantins). The following organization were strengthened: (1) Conselho Consultivo do Parque Nacional das Sempre Vivas, (2) CONACER; (3) Conselho do Parque Nacinal da Serra da Canastra; (4) Rede Cerrado: (5) Conselho doParue Estadual Terra Ronca.	
Information on the vegetation cover, biodiversity and land use of the Cerrado biome periodically updated and made freely available	Text	Value	no database available		Information on the vegetation cover, biodiversity and land use of the Cerrado biome periodically updated and made freely available
		Date	18-Mar-2010	14-Mar-2013	31-Dec-2014
		Comments		The mapping of deforestation in the Cerrado by IBAMA in collaboration with MMA, and its subsequent publication have been a resounding	database structure ready and 30% of the modules updated



success under the Cerrado
Initiative. Funding to continue
(and to be refined) this activity
has already been secured, in
principle, from Brazil Forest
Investment Plan. Goiás has
carried out similar monitoring
of vegetation cover in two
municipalities.

# Data on Financial Performance (as of 24-Mar-2014)

## Financial Agreement(s) Key Dates

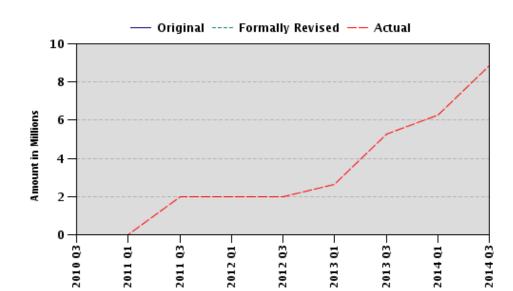
Project	Ln/Cr/Tf	Status	Approval Date	Signing Date	Effectiveness Date	Original Closing Date	Revised Closing Date
P091827	TF-96766	Effective	14-Jun-2010	14-Jun-2010	13-Sep-2010	30-Jun-2013	31-Dec-2014
P091827	TF-96767	Effective	14-Jun-2010	14-Jun-2010	10-Sep-2010	01-Dec-2013	31-Dec-2014
P121671	TF-97156	Effective	14-Jun-2010	14-Jun-2010	10-Sep-2010	30-Jun-2013	31-Dec-2014
P121671	TF-97157	Effective	14-Jun-2010	14-Jun-2010	13-Sep-2010	30-Jun-2013	31-Dec-2014

#### **Disbursements (in Millions)**

Project	Ln/Cr/Tf	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P091827	TF-96766	Effective	USD	3.00	3.00	0.00	2.89	0.11	96.00
P091827	TF-96767	Effective	USD	4.00	4.00	0.00	1.88	2.12	47.00
P121671	TF-97156	Effective	USD	3.00	3.00	0.00	1.75	1.25	58.00
P121671	TF-97157	Effective	USD	3.00	3.00	0.00	2.32	0.68	77.00

### **Disbursement Graph**

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# **Key Decisions Regarding Implementation**

None.

# **Restructuring History**

The World Bank

Level two Approved on 18-Nov-2013

# **Related Projects**

P121671-Sustainable Cerrado Initiative: Goias Sustainable Cerrado & ICMBio Cerrado Biodiversity protection project