

CEPF Final Project Completion Report

Organization Legal Name:	IMAFLORA - Instituto de Manejo e Certificação Florestal e Agrícola
Project Title:	Cerrado Waters Consortium: A Network for Ecosystem Services Provisioning and Agricultural Sustainability
Grant Number:	CEPF-100418
CEPF Region:	Cerrado
Strategic Direction:	3 Promote and strengthen supply chains associated with the sustainable use of natural resources and ecological restoration in the hotspot
Grant Amount:	
Project Dates:	July 01, 2017 - December 31, 2019
Date of Report:	June 18, 2020

IMPLEMENTATION PARTNERS

List each partner and explain how they were involved with the project.

Federação dos Cafeicultores do Cerrado Mineiro (non-profit organization that represents 7 producers association and 9 coffee cooperatives at the Cerrado region. Holds the consortium's executive secretary, using their network among coffee producer the federation supported the mobilization of farmer groups, meetings with members, strategic plan and other. It also represents 1000 producers and 50% of the production in the region;

Nespresso - Switzerland coffee company that buy coffee at the region. The company is strongly involved with sustainability initiatives at the region)

Nespresso have a verification system for coffee suppliers, and purchase coffee with premium from producers that implement sustainable practices. Nespresso conceived the project with IUCN and financed it for 5 years;

IUCN - IUCN coordinate the activities on the ground and helped at the Consortium strategy;

Cooxupé (one of the main coffee cooperative in Brazil) Cooxupe facilitated communication with coffee farmers, invited the farmers to join the project. The cooperative has a number of technicians that provide orientation on coffee production practices, and the technicians provided inputs for the project activities.

DAEPA - Water and Sanitation Company in the pilot site.

CONSERVATION IMPACTS

Summarize the overall impact of your project, describing how your project has contributed to the implementation of the CEPF ecosystem profile.

Through the support of CEPF, Based on the training materials produced, the restoration and the Payment for Environmental Services plans developed by Imaflora, it was possible to:

- **develop a strategy for the Consortium's activities, the**
- **beginning of forest restoration actions,**
- **monitoring of water quality;**
- **training of producers in ecosystem services in the basin;**
- **istrengthen the Cerrado das Águas Consortium in its formalization, gathering more partners and resources especially traders and coffee roasters such as Lavazza, Expocaccer, CafeBras.**

Planned Long-term Impacts – 3+ years (as stated in the approved proposal)

Impact Description	Impact Summary
SMART Impact: Economic incentives for conservation or adoption of best agricultural practices are adopted by 100% of the landholders in the Corrego Feio watershed by the end of 2022.	In progress. Participation of new companies in the Consortium interested in the acquisition of coffee and implementation of restoration investments show that this impact could be achieved;

Planned Short-term Impacts – 1 to 3 years (as stated in the approved proposal)

Impact Description	Impact Summary
SMART Impact: 25% of the farmland area of the "Corrego Feio" watershed adopts at least one of the identified farming practices that promote biodiversity conservation and increase provision of ecosystem services within the 2-year cycle of the project.	Adoption of practices in development.
SMART Impact: Economic incentives for conservation or adoption of best agricultural practices are adopted by at least 80% of the landholders in the Corrego Feio watershed by the end of 2019.	In progress. Participation of new companies in the Consortium interested in the acquisition of coffee and implementation of restoration investments show that this impact could be achieved;
SMART Impact: PES scheme officially implemented in the Corrego Feio watershed (c.9,000 hectares) in Patrocínio municipality, together with local government and ANA by the end of 2019.	PES is being implemented. it is worth mentioning that it was decided by the Consortiun partners that instead of the producers receiving their payment in cash, they will receive it in kind, that is, through the farm environmental adequation and training in ecosystem services.
SMART Impact: 100% of Forest Act deficit restored in 303 hectares of Legal Reserves (LRs) and 48 hectares of Permanent Preservation Areas (PPAs) in Patrocínio municipality by the end of 2019.	restoration actions in the Legal Reserve and APP areas started. goal must be met by the end of 2021.

Describe the successes or challenges of the project toward achieving its short-term and long-term impact objectives.

A major challenge faced was that Imaflora planned to start forest restoration activities and implement the environmental services plan after concluded that plans. However, discussions and understandings with the partners were necessary so that the activities could happen, generating a certain delay in the plan, but in the end it was positive for the implementation.

Were there any unexpected impacts (positive or negative)?

An unexpected positive impact was the formalization of the consortium in an independent entity and also the fundraising funds for the second phase (implementation phase) in a larger volume than expected.

PROJECT COMPONENTS AND PRODUCTS/DELIVERABLES

Describe the results from each product/deliverable:

Component		Deliverable		
#	Description	#	Description	Results for Deliverable
1	Consolidate, organize and disseminate the existing knowledge about Cerrado conservation and restoration, adoption of best agricultural practices in coffee production areas, and provisioning of ecosystem services in agricultural landscapes	1.1	Handbook on implementing successful ecosystem restoration initiatives in the Cerrado	Handbook printed and implemented. It is important mentioning that this handbook, unlike other more generic ones on the Cerrado, establishes specific practices and indicators for the region, which differs both in some plant types and in the characteristics of coffee producers and culture.
1	Consolidate, organize and disseminate the existing knowledge about Cerrado conservation and restoration, adoption of best agricultural practices in coffee production areas, and provisioning of ecosystem services in agricultural landscapes	1.2	Handbook on best practices for coffee agriculture that promote sustainable use of natural resources and delivery of ecosystem services	Handbook printed and implemented. The information included in the handbook was fundamental for the training and engagement of technicians who are providing technical assistance with a focus on the generation of ecosystem services.
2	Strategic plan and implementation	2.1	PES scheme proposal, including	The PES - Payment Environmental Services proposal was developed and delivered to the Consortium. This work was the basis for the

	n of a PES mechanism in the Municipality of Patrocínio		metrics for monitoring delivery of ecosystem services and benefits to landowners engaged the initiative	creation of the Producer Incentive Program, since instead of making payment for environmental services in cash, the program pays producers with services, such as technical assistance, restoration of areas close to training courses. water, among others.
2	Strategic plan and implementation of a PES mechanism in the Municipality of Patrocínio	2.2	Management plan for the Córrego Feio watershed in the municipality of Patrocínio, including restoration and conservation actions, adoption of best management practices by landowners and water quality and quantity monitoring	Initially in the project, a collective management plan was planned, but in agreement with CEPF and partners, we decided to make maps by farms, indicating in each of them the areas subject to recovery. These maps were made and delivered to the Consortium's executive team, who used them to plan restorations and engage producers.
1	Consolidate, organize and disseminate the existing knowledge about Cerrado conservation and restoration, adoption of best agricultural practices in coffee production areas, and provisioning of ecosystem services in agricultural landscapes	1.3	Programs, participant lists and photographs of launch and dissemination events in Patrocínio	Information was collected on the participation of people in the meetings and photographs were taken

3	CEPF project management and monitoring for compliance	3.1	Increased institutional capacity of IMAFLORA, as evidenced by comparison of Civil Society Tracking Tool scores at project start and end	The project enabled institutional development in accordance with the metrics established in the tool, as well as in other areas, such as, for example, in the theme of restoration and engagement of actors.
4	IUCN deliverables and activities	4.1	PES scheme proposal, including metrics for monitoring delivery of ecosystem services and benefits to landowners engaged the initiative	In addition to item 2.1, the PES was developed and discussed extensively with the Consortium partners and became a fundamental tool for the continuity plan of the actions, specifically that made possible the restoration and environmental adaptation of the farms, technical assistance to producers and monitoring of the quality and quality of the water produced.
5	Coffee Growers Federation deliverables and components	5.1	Increased key-stakeholders awareness about CWC agenda and future actions in the Municipality of Patrocinio	In addition to 4.2, those mentioned in the events, they provided wide dissemination of the project's actions to civil society and local government
4	IUCN deliverables and activities	4.2	Increased key-stakeholders awareness about CWC agenda and future actions in the Municipality of Patrocinio	the meetings and events provided by the project generated greater awareness about CWC agenda and future actions in the Municipality of Patrocinio, especially favoring the strengthening of the Consortium and consolidating its actions and impacts.

Describe and submit any tools, products or methodologies that resulted from this project or contributed to the results.

Two Handbooks:

1. Handbook on implementing successful ecosystem restoration initiatives in the Cerrado Handbook printed and implemented. It is important mentioning that this handbook, unlike other more generic ones on the Cerrado, establishes specific practices and indicators for the region, which differs both in some plant types and in the characteristics of coffee producers and culture. 2 - Handbook on best practices for coffee agriculture that promote sustainable use of natural resources and delivery of ecosystem services Handbook printed and implemented. The information included in the handbook was fundamental for the training and engagement of technicians who are providing technical assistance with a focus on the generation of ecosystem services.

2 Wall poster that helps identify risks and strategies for good practices in agriculture and livestock for conservation and ecosystem services and the second focusing in cerrado restoration strategies and risks.

LESSONS LEARNED

Describe any lessons learned during the design and implementation of the project, as well as any related to organizational development and capacity building.

Consider lessons that would inform:

- Project design process (aspects of the project design that contributed to its success/shortcomings)
- Project implementation (aspects of the project execution that contributed to its success/shortcomings)
- Any other lessons learned relevant to the conservation community

The great lesson learned during the execution of the project refers to the need to have a collective development process regarding general goals and strategies. In this way, so that our project could be implemented, it was necessary to develop the strategy and institutional strengthening of the Consortium before effective field actions, such as forest restoration, could be started.

SUSTAINABILITY/REPLICATION

Summarize the successes or challenges in ensuring the project will be sustained or replicated, including any unplanned activities that are likely to result in increased sustainability or replicability.

The biggest challenge was that we at Imaflora, as proponents of the project, were unable to carry out the actions at the speed we imagined at the beginning due to the necessary time that the other partners needed to assimilate the actions or even organize themselves to be able to support.

The great success to be replicated in this project is based on the process of dialogue between producers, companies, local government and NGOs, enabling the attraction of resources and collective efforts and the mobilization of the actors for the development of the project.

SAFEGUARDS

If not listed as a separate project component and described above, summarize the implementation of any required action related to social, environmental or pest management safeguards.

All the actions of the project, since its implementation, as well as in its development process, safeguard social and environmental aspects was considered. Among them, the respect for Brazilian Forest Code (environmental law) in the creation of maps by farms, in order to respect the requirements in force in the legislation. In addition, we can say that in the PES project, safeguards were considered in order to prioritize good impacts in the execution and minimizing unwanted impacts.

ADDITIONAL COMMENTS/RECOMMENDATIONS

Use this space to provide any further comments or recommendations in relation to your project or CEPF.

On behalf of Imaflora I would like to thank you for the trust and support of the CEPF and IEB teams throughout the project.

ADDITIONAL FUNDING

Provide details of any additional funding that supported this project and any funding secured for the project, organization or region as a result of CEPF investment.

Total additional funding (US\$)
\$380,000.00

Type of funding

Provide a breakdown of additional funding (counterpart funding and in-kind) by source, categorizing each contribution into one of the following categories:

- A. Project co-financing (other donors or your organization contribute to the direct costs of this project)
- B. Grantee and partner leveraging (other donors contribute to your organization or a partner organization as a direct result of successes with this CEPF-funded project)
- C. Regional/portfolio leveraging (other donors make large investments in a region because of CEPF investment or successes related to this project)

Investment by members (does not include new investments raised after the start of the project managed by the consortium itself in mid of 2019)

- 1. Imaflora - USD 50.000 - investments in team salaries**
- 2. IUCN - 200,000 CHF / USD 210.000 investments in team salaries and consultants, travel expenses**
- 3. Nespresso - USD 120.000 investments in team salaries and travel expenses**

INFORMATION SHARING AND CEPF POLICY

CEPF is committed to transparent operations and to helping civil society groups share experiences, lessons learned and results. Final project completion reports are made available on our website, www.cepf.net, and may be publicized in our e-newsletter and other communications.

1. Please include your full contact details (name, organization, mailing address, telephone number, email address) below.

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