



FOREST RESTORATION ACTIVITIES REPORT

Project
**Ribeirão dos Macacos Forest restoration, Lorena,
SP**

São Paulo
28/5/2008

1. Project title

Ribeirão dos Macacos Forest restoration, Lorena, SP

2. Person/Entity responsible

Iniciativa Verde

Rua Purpurina 131, Conjunto 103

São Paulo, SP – CEP 05435-030

(11)3444.

3. Forest restoration participants

Iniciativa Verde

Instituto Oikos de Agroecologia

4. Area Description

The trees for compensation emissions of several projects were planted in areas of the Permanent Protection of Ribeirão dos Macacos on 6 separate properties (Figure 2 to Figure 6), in Lorena municipality. The total area of APP, 16 ha were restored with the funding raised by the Green Initiative (Figure 1).



Figure 1 Satellite image showing the properties restored in this project.

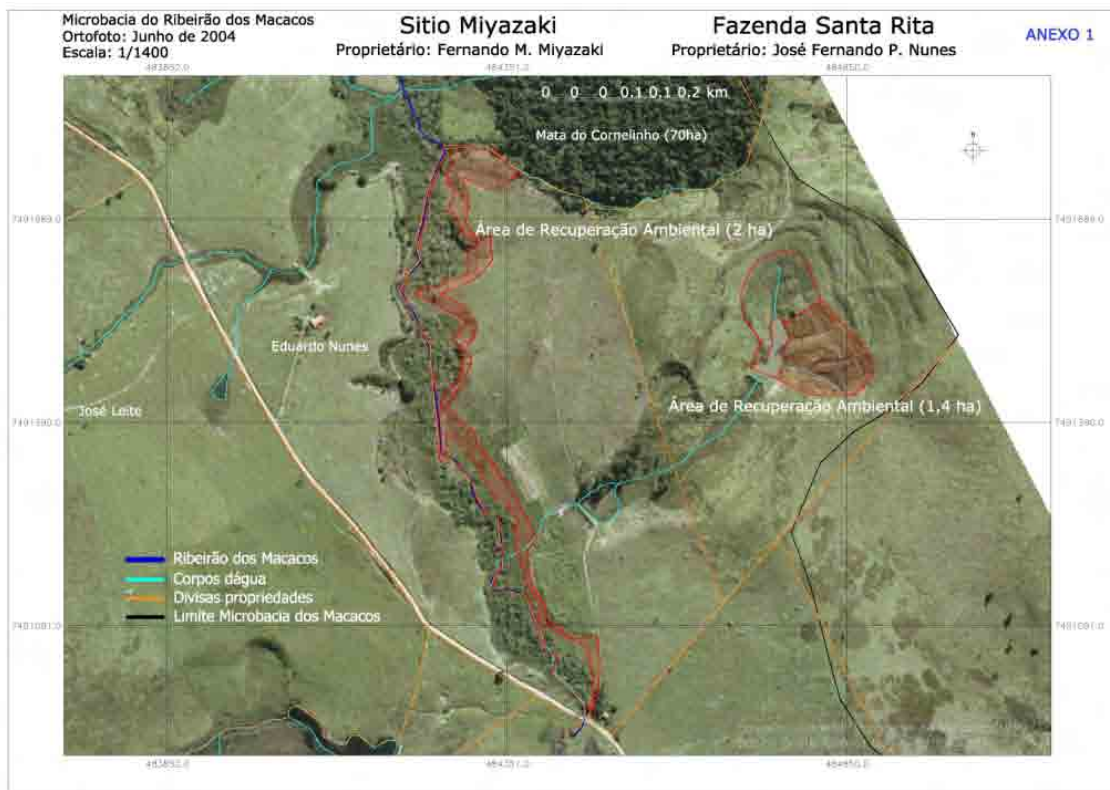


Figure 2 Sítio Miyazaki and Fazenda Santa Rita maps

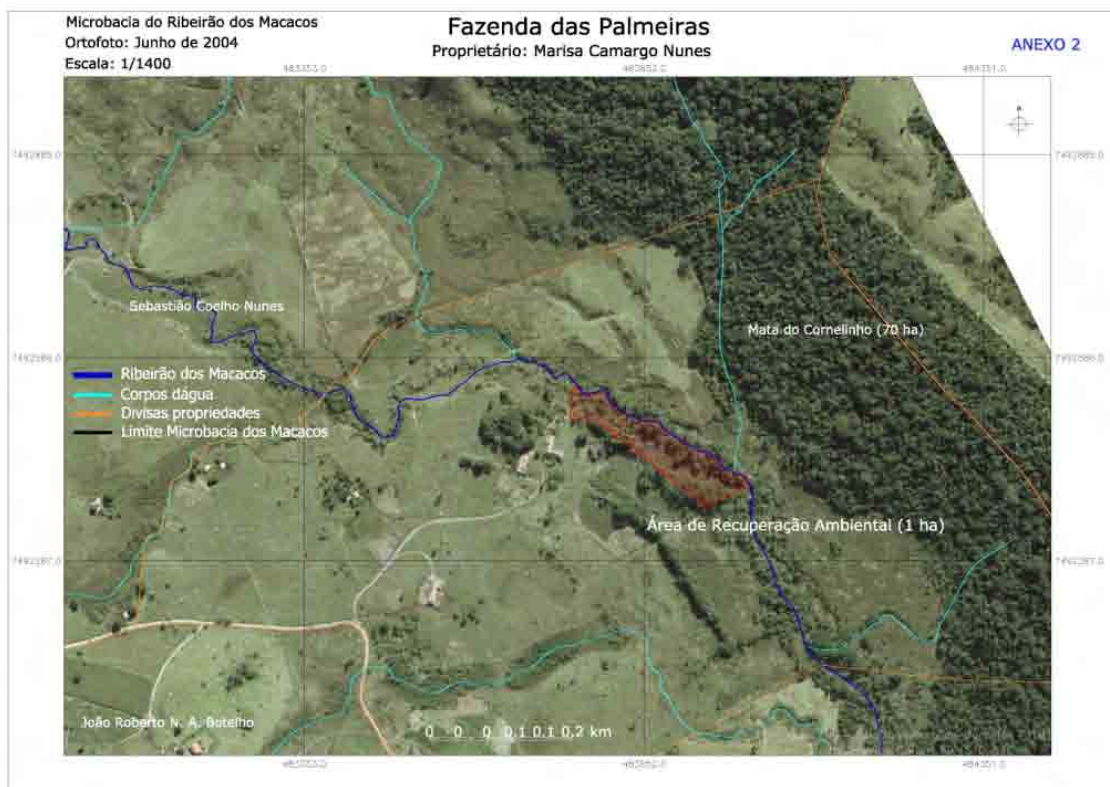


Figure 3 Fazenda das Palmeiras map, owned by Marisa Camargo

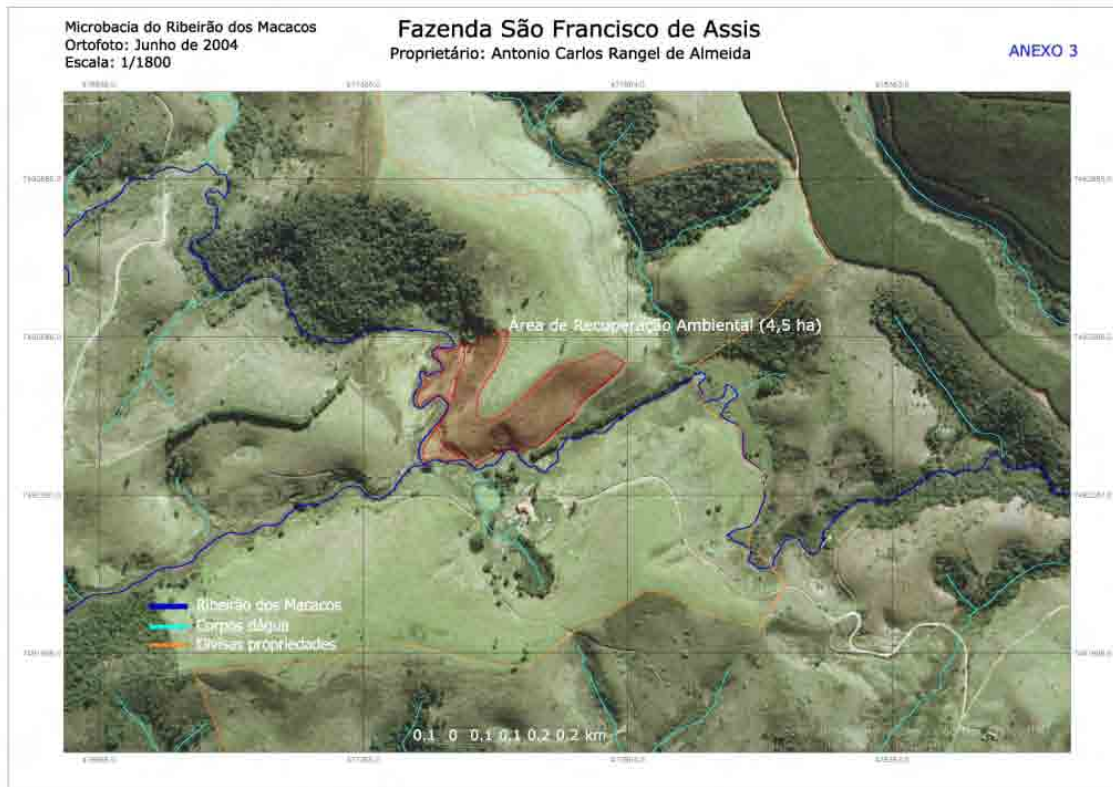


Figure 4 Fazenda São Francisco de Assis map



Figure 5 Fazenda das Palmeiras map, owned by Manuel Bastos

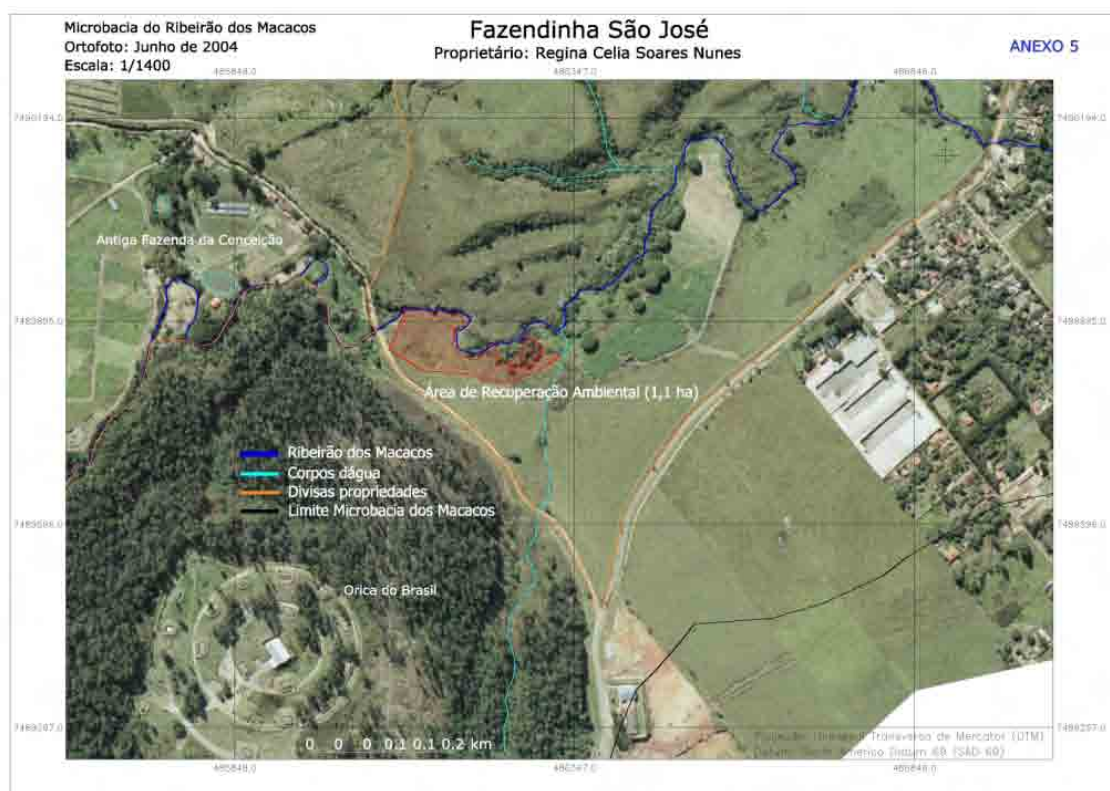


Figure 6 Fazendinha São José map

5. State/city/district

Lorena, São Paulo

6. Forest restoration current state

The areas have already received all the seedlings provided for the project. In total approximately 26,672 seedlings belonging to 80 species of trees were planted, divided into pioneer and non-pioneer, in accordance with Resolution 8 of the State Secretariat of the Environment. (Figures 7 and 8).



Figure 7 Planted area in Fazenda São José



Figure 8 Planted area in sítio Miyazaki

7. Future activities

With the seedlings already planted, the process of maintenance and monitoring, which will last for 24 months, has begun. During that period, the following activities will be undertaken:

Control of leaf cutting ants: will be held control of the ants with baits of ants venom, to ensure that seedlings are not attacked. This activity will be held in the months of June and September 2008 and in January of 2009 and 2010.

Control of competitor vegetation: During the growth of seedlings, it is necessary to control other types of vegetation, so that does not compete with the seedlings planted. This activity will be held during September 2008 and January, February and November 2009.

Coroamento: refers to the competitor clearing of vegetation around the seedlings. Activity to be held in October 2008, January and October of 2009.

Coverage fertilization: deals with external fertilization, around the seedlings, composed of fertilizer with phosphorus and nitrogen. This activity will be held only once more in December 2008.

The schedule below provides a summary of the development of activities. During the implementation of these activities will be carried out monitoring of seedlings planted, for possible replacement of seedlings that have died.

2008	Implementation		Manteinnance									
Month/activity	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEZ
Acquisition of raw materials	X											
Soil preparation		X										
Opening of Cradles		X										
Rectification of soil and the Basic Fertilization,		X										
Distribution of seedlings.		X	X									
Control of leaf cutting ants		X				X			X			
Control of competitor vegetation			X						X			X
Inter-trees cultivation	X	X	X	X	X	X	X	X	X	X	X	X
Coroamento		X								X		
Coverage fertilization	X											X
2009	MANUTENÇÃO											
Month/activity	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEZ
Control of leaf cutting ants	X											
Control of competitor vegetation	X	X									X	
Inter-trees cultivation s	X	X	X	X	X	X	X	X	X	X	X	X
Coroamento	X									X		
Coverage fertilization		X										X
2010	MANUTENÇÃO											
Month/activity	JAN	FEB	MAR	APR								
Inter-trees cultivation	X	X										
Control of leaf cutting ants	X											

Do not fulfill – Iniciativa Verde Exclusive area

Completion date: 11/04/2008	Partner: Not applicable	<p>INICIATIVA VERDE Forest restoration Department Rua Purpurina 131 – Conj. 103 (11)3444-3636 (11)3444-3638 www.iniciativaverde.org.br</p>
Filled By: Magno Castelo Branco	Contact:	
Revised by: Renata Rebecca		
Title Environmental restoration of Ribeirão dos Macacos, SP		
Abstract This report provides a brief summary of the activities of forest restoration undertaken in the areas of permanent protection of the Ribeirão dos Macacos, and the planning of future activities of maintenance and monitoring.		<input type="checkbox"/> Do not distribute without partner permission, <input type="checkbox"/> Can be distributed after 2 years <input type="checkbox"/> Free distribution <input type="checkbox"/> Confidential
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