



FOREST RESTORATION ACTIVITIES REPORT

Project

**Environmental restoration of Sumaré Settlement,
SP**

São Paulo
28/5/2008

1. Project title

Environmental restoration of Sumaré Settlement, 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

Projeto Alternativo Campo-Cidade - PROACC

Instituto de Terras do Estado de São Paulo - ITESP

4. Area Description

Trees from emissions compensation were planted on Permanent Protection Areas of Sumaré Settlement III, (Figure 1), localized in Sumaré municipality, São Paulo State (22°51'26.30"S and 47°15'1.60"W). The area belongs to ITESP (Institute of Lands of the State of São Paulo) and was transferred to the settlement of rural workers by Law No 4,957 of 30.12.85.

In this project, 5 hectares have been restored with the funding raised by the Green Initiative (Figure 1).



Figura 1 Satellite image showing the area of restoration of Sumaré Settlement (8 ha)..

5. State/city/district

Sumaré, São Paulo

6. Forest restoration current state

The areas have already received all the seedlings provided for the project. In total approximately 8,335 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 2 and 3).



Figure 2 Area being prepared for planting.



Figure 3 Area already planted with seedlings.

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 Sumaré Settlement, SP		
Abstract This report provides a brief summary of the activities of forest restoration undertaken in the areas of permanent protection of the Sumaré settlement, 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
Sector Emissions compensation Pages: 5		