SUCCESS CASES OF THE STATE OF MINAS GERAIS/BRAZIL

CONSERVATION

Atlantic Forest Connection

The objective of the Atlantic Forest Connection Project is to recover and preserve ecosystem services associated with biodiversity and forest carbon capture, in priority areas of the Southeast Corridor of the Brazilian Atlantic Forest. The Project uses a sustainable forest management approach to produce multiple benefits, especially in capturing and maintaining carbon stocks related to land use change, favoring and encouraging silviculture and the increase of biodiversity.

The project also adds to the efforts of state governments in the management of conservation units, encouraging the participation of private landowners in the sustainable management of the landscape, through the promotion of ecological restoration activities of native forests and favoring natural regeneration. Thus, the Project's activities are aimed at increasing carbon stocks, increasing the resilience of ecosystems, promoting the conservation of habitat necessary for the conservation of biodiversity through the reconnection of forest fragments, and strengthening the institutional capacities of the public and private organizations that participate in the Project.

It began in 2017, with an expected closure in 2024. Its birth was mediated by the Ministry of Science, Technology and Innovation (MCTI), which signed a Cooperation Agreement between the Union, the states of São Paulo, Rio de Janeiro and Minas Gerais, the Foundation for the Conservation and Forest Production of the State of São Paulo (Forestry Foundation) and the Brazilian Fund for Biodiversity (FUNBIO), within the scope of the project "Recovery and Protection of Climate and Biodiversity Services of the Southeast Corridor of the Brazilian Atlantic Forest".

In Minas Gerais, the Project covers the Paraíba do Sul River Basin, located in the Zona da Mata region of Minas Gerais, a region with areas in a high degree of anthropization.

Strategic Objectives of the Project

- recovery of 1,717.68 hectares, including Agroforestry Systems;
- conducting more than 1,000 training courses in sustainable use of soil and water, soil mechanization with erosion protection techniques
- more than 300 thousand seedlings produced per year, for 7 years.

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CONSERVATION

Priority goals/objectives

- Preserve ecosystem services associated with biodiversity;
- Sequestering carbon;
- Reconnect forest fragments
- Conserve biodiversity



Antes 2019 Before 2019



Depois 2023 After 2023



Retorno da fauna silvestre Return of wildlife

