

Project title : KEUR SAMBEL - Fighting against deforestation and rural development in Keur Sambel forest in Senegal

Project place	Project cost	Role in the project	Technical and financial sponsors	Dates
Senegal	60 000 €	Coordination	Recyclivre, Nebeday, 1% for the Planet	January 2014 - December 2017

Project's goals and results

Main goals

With a low Human Development Index, Senegal is strongly affected by the global effects of climate change: floods, late and erratic rains, recurrent droughts, loss of agricultural lands. Meanwhile, facing rapid population growth, Senegal drew excessively in its forest resources (more than 80 000 hectares of forest disappear every year) while the socio-economic development is intrinsically linked to the wealth of these natural resources.

The project takes place in the Keur Sambel forest in the natural region of Sine Saloum. This 200 ha forest was classified in 1950 but the forest canopy of Keur Sambel is decreasing every year because of excessive cutting for domestic needs or commercial timber, bark collection for local pharmacopoeia and bushfires.

Specific objectives

Keur Sambel forest resources are exploited and sold, mainly by poachers living outside of the area. Faced with this precariousness, sustainable alternatives must be implemented to improve the living conditions of the local population and protect the ecosystems on which they depend.

The project aims at protecting Sine Saloum forest resources by local communities. Through encouraging participatory management of forest resources and appropriate social communication tools, the project supports local initiatives dedicated to forest co-management and to the development of agroforestry areas in the buffer zone.

Beneficiaries

The project particularly targets two villages close to the forest: Keur Sambel (400 inhabitants) and Santhie Bera (300 inhabitants) and two villages whose inhabitants occasionally use the forest (Diaglè - 1000 inhabitants and Sandicolé - 880 inhabitants).

Results

R1. Fight against deforestation

R2. Fight against bushfires

R3. Reforestation

R4. Protection and sustainable management of forest resources

R5. Assisted natural regeneration and enhancement of the local biodiversity

R6. Reduction of greenhouse gas emissions and preservation / restoration of forest carbon sinks

R7. Food and energy self-sufficiency

R8. Knowledge transfer and assimilation

R9. Involvement of all stakeholders

R10. Communities strengthening and improving living conditions by creating income-generating activities

Activities

A1 Establishment of a local agreement for participatory forest management of Keur Sambel

A2 Establishment of 4 agroforestry areas (1 per village)

A3 Evaluation of the environmental impact of actions implemented on the ground.