



VEGACHI ECOLOGICAL RESTORATION OF DEGRADED LANDS COLOMBIA

Avoiding deforestation and boosting the local economy in rural Colombia



Extensive timber extraction from forests and cattle ranching have led to deforestation and degraded lands in the area of Vegachi. This forestry project contributes to the recovery of the native vegetation through the reforestation of 800 hectares of degraded grazing land. It also includes conservation forest and restoration activities to protect highly endangered tree species of the Magnoliacea family.



Protecting endangered species, preventing soil erosion and conserving water supply are key benefits of the project.

In the past, cattle farming and agricultural activities for subsistence were the main productive activities in Antioquia. Today, the Vegachi project is helping farmers to develop new livelihoods by providing education on sustainable forest management. Reforestation activities such as fertilization and thinning have created jobs for local communities. In addition, the project tackles unemployment and improves the general living conditions in the region.

The project provides good working conditions and additional healthcare, education and infrastructure benefits to workers and families. Local communities receive training in forest management and soil conservation. The project area covers nearly 800 ha of land, where native species, such as Cedar, Walnut tree, Paco, and Guaiacum are planted. In a joint effort with the Botanical Garden of Medellin, endangered species of the Magnoliaceae family, such as Magnolia Silvioi are planted.

Gold Standard[®]



14

employees trained



14

jobs created



3,900

tCO₂e mitigated each year



184.6

hectares reforested

PROJECT HIGHLIGHTS

For more information on the UN Sustainable Development Goals please visit: <http://www.un.org/sustainabledevelopment/sustainable-development-goals/>