



PROJECT REPORT – JUBILACIÓN SEGURA
2022



Project Overview

Jubilación Segura

2008 - PRESENT

This project was developed to support smallholder cocoa and coffee farming communities by implementing agroforestry systems and reforesting degraded landscapes.

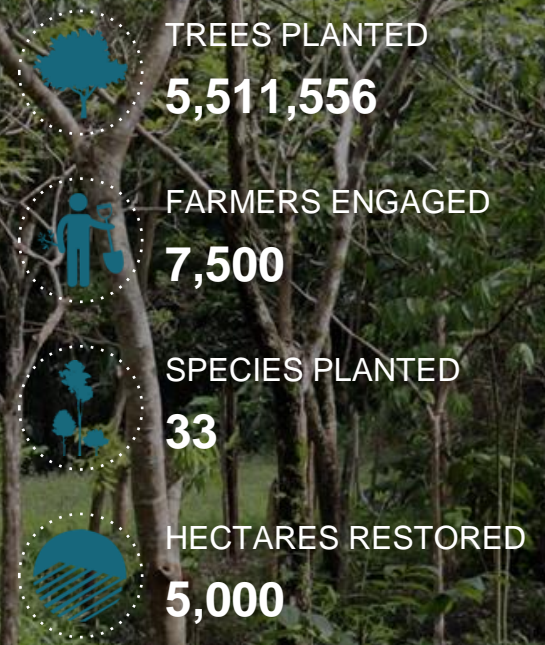
We are aiming to address the livelihood needs of local communities, while helping farmers adapt to climate change, regenerate degraded soils, and protect vital animal habitats. These efforts complement PUR's 300,000ha REDD+ forest conservation project in the region.

The ecosystem where the project is located — Yungas Peruanas — is a biodiversity hotspot, which hosts key watersheds as well as the ancient ruins of Gran Pajatén.



SINCE 2008

Project KPIs



Jubilación Segura

2008 - PRESENT

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Key Challenges

- Deforestation
- Biodiversity Loss
- Livelihoods
- Soil Erosion
- Climate Change

Key Initiatives

- Agroforestry
- Reforestation
- Integrated Landscape Restoration
- Carbon Certification
- Environmental Awareness



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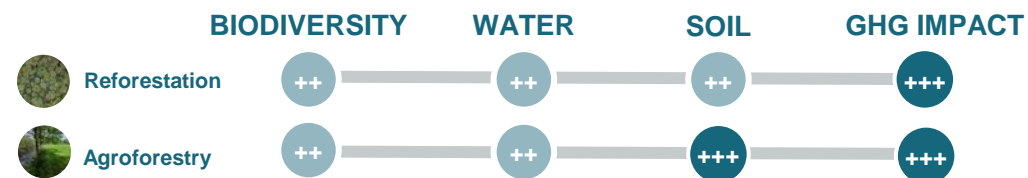
Local Partners



Commodities



Ecosystem Services



Impact: + minor, ++moderate, +++major

Highlight of the Year

#PLANT FOR GOOD

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Regenerative Planting Models & Native Species

In 2022, the project achieved 33 native species planted — 11 of which are vulnerable or endangered on the “Red List” of the International Union for Conservation of Nature:



- Caoba / *Swietenia macrophylla*
- Cedro nativo / *Cedrela odorata*
- Huayruro / *Ormosia coccinea*
- Ishpingo / *Ambura cearencis*
- Moena / *Ocotea costulata*
- Quinilla / *Manilkara bidentata*
- Shihuahuaco / *Dipteryx micrantha*
- Tornillo / *Cedrelinga catenaeformis*
- Quitacedro / *Gordonia fruticose*
- Romerillo Macho / *Retrophyllum rospigiosii*
- Caballo Runto / *Solanum pseudosycophanta*



SUCCESSFUL HIGH-VOLUME PLANTING YEAR

- 230,000 trees planted
- 195,500 trees survived in Monitoring 1 (Aug 2022)
- 210 farmers participated

Finca Cuba

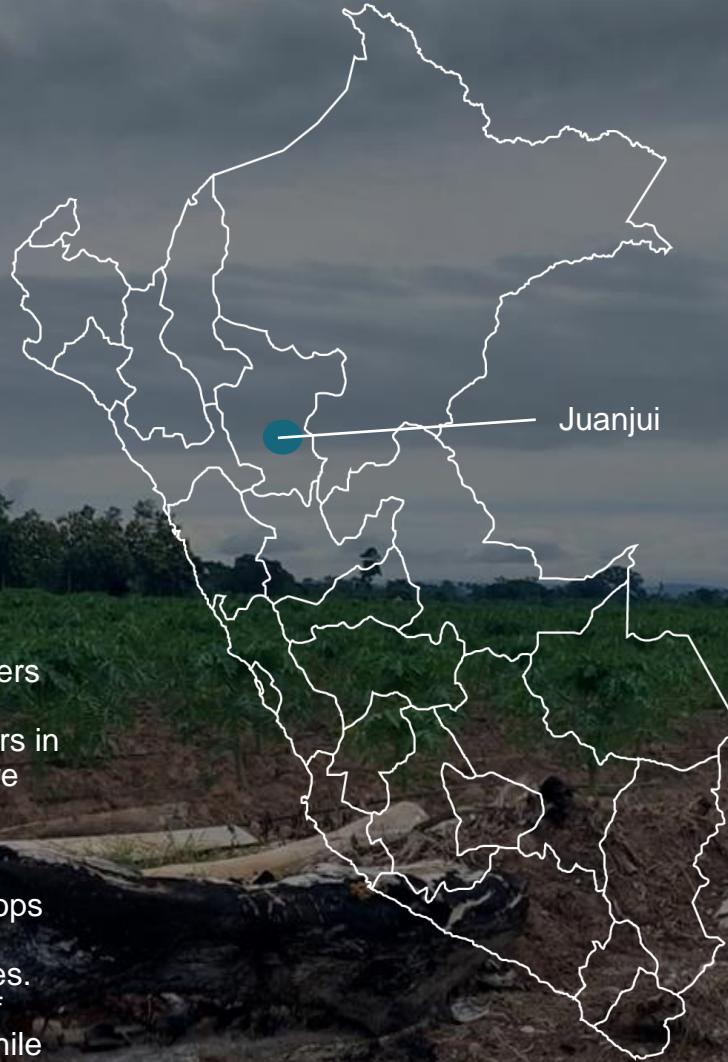
JUANJUI, PERU

This farm is located in Juanjui, Peru, with nine hectares where Gilberto Rodriguez produces cocoa in agroforestry systems. In addition, he has planted trees on the borders as windbreaks, which protect his organic crops from contamination from pesticides used in the intensive cultivation of rice in the area.

Project Overview

Gilberto Rodríguez and his family are organic cocoa farmers and members of the Acopagro cooperative, implementing sustainable agroforestry systems. However, in recent years in his community, there has been an increase in the intensive monoculture of papaya and rice, which contribute to deforestation and pesticide usage.

With the aim of avoiding contamination of their organic crops and conserving biodiversity in their community, they have planted many trees on the farm, focusing on native species. They have also planted “windbreaks” along the borders of their property, which help to avoid cross-contamination while also providing shelter to wildlife in the area.



Key Indicators of Success

6,000
TREES
PLANTED

5
SPECIES


PLANTING MODEL
Reforestation


PLANTING MODEL
Windbreaks

Lamas

PERU

This farm is located in Lamas, Peru, with 20 hectares where Desiderio Lozano has managed to diversify his productive activities by developing sustainable agriculture, livestock, and forestry practices.

Project Overview

Desiderio Lozano works to achieve self-sustainability for his farm. He has planted many trees specifically to protect his cacao crops in agroforestry systems.

In 2022, he implemented two hectares of silvopasture systems, which creates better grazing conditions for his cattle while also restoring the soil to achieve better pasture quality.

Additionally, his reforestation efforts on degraded areas have already produced timber for sale, which has helped him to finance improvements to his farm.



Key Indicators of Success





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2022 – Agroforestry System with Cacao and Timber Trees: Timber from the project has supported Jorge Laimito with carpentry activities, allowing him to generate income from the sale of these products.



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2022 – Full-Stand Model: This full-stand model was implemented in the parcel of Gilberto Rodriguez with native species. The farmer decided to conserve this forest plantation, so the project supported him by adding this land into the national registry of plantations.



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2022 – Oro Verde Cooperative: Julio Cesar Sangama, a producer from the Oro Verde cooperative, has received technical assistance from the project to carry out pruning and thinning in his parcel — with the aim of implementing the management plan for his forest plantation.



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2022 – Restoring Degraded Pastures: The project has worked to restore degraded pastures by planting 230,000 trees with 19 different native species. The project landscape encompasses many degraded pastures, which have the potential to be restored in future planting waves.



Doing reforestation can achieve other income. In a few years, the wood will be usable for timber, but meanwhile, my bees take advantage of the flowering trees to produce honey.

- Bilder Lozano



With the project, we have added value to our farms. Customers are asking us for cacao from agroforestry systems.

- Desiderio Lozano

I have been able to use the timber from the first thinnings for the construction of my house.

- Jorge Laimito



The trees serve me for the future, and my children and grandchildren. That is the plan that a farmer must have. He must look with a futuristic perspective.

- Gilberto Rodriguez



Having a great diversity of trees on my farm, I have chosen to carry out beekeeping.

- Américo Del Castillo



We have made a change by achieving organic production in agroforestry systems, and many admire us.

- Gilberto Rodriguez



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