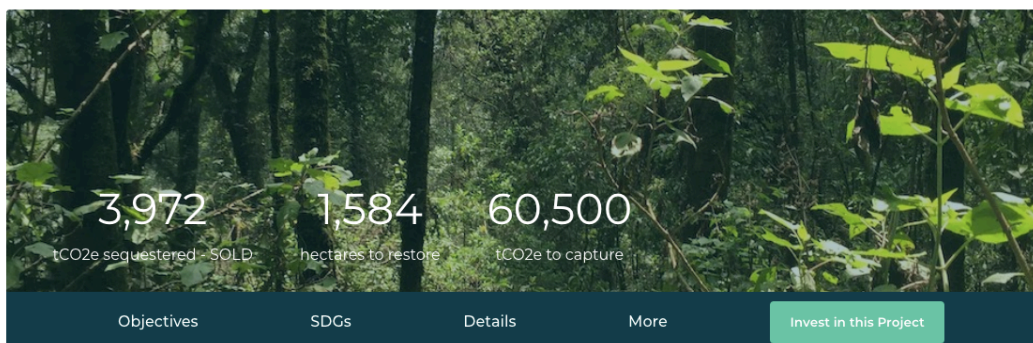




## Forest Restoration by Improved Management Practices

Improved forest management in the Ejido (communal lands) of San Bartolo, State of Mexico



### Objectives

Increase the forest carbon stock by improving the local forest management practices

### SDGs



### Project Details

State of Mexico, Mexico



### Timeline

- Q1 2020** - Project Validated and Verified
- Q2 2020** - Purchase agreement
- Q2 2020** - First CRTs sold
- Q4 2020** - Monitoring Starts
- Q4 2021 - 2050** - CRTs available on a yearly basis
- Q4 2050** - Project End

### Details

Carbon offsets from reforestation and improved forest management practices

### Why

The subbasin Amanalco-Valle de Bravo is part of the Cutzamala basin, one of the main water sources of Mexico City. The area provides vital ecosystem services such as: - Provision of clean and potable water - Forest resources such as: timber, edible plants and fungi - Carbon capture, as forests grow, they capture carbon as wood, removing CO2

### Location

Municipality: Amanalco, Estado de México  
Population: 22,868  
Ejido: San Bartolo de Amanalco

### Applicable Certifications



**Climate Action Reserve**  
Climate Action Reserve

### Partners



**Ejido San Bartolo de Amanalco**



**Probosque**



**Integradora de Comunidades Indígenas de Oaxaca**

from the atmosphere helps the climate crisis - Landscape and recreational activities, the natural beauty of the area attracts tourists that is one of the area economic activities - Habitat and animal sanctuaries, the area is home to many iconic species. For example, the subbasin is home to the second most important Monarch Butterfly sanctuary in the world In the last 30 years, the subbasin ecosystem has been deteriorating due to urbanization, illegal logging, pollution and land use change. The Ejido of San Bartolo forest lands are currently in good conditions. However, they face many risks such as illegal logging, man made fires and urbanization pressure Restoring and preserving the forest will support the conservation of these vital ecosystem services while providing financial gains for the land owners

## Gallery



## How

The project will train and provide ecosystem services payments for the adoption of improved forest management practices such as: - Increasing tree coverage in areas with low vegetation cover - Removing impediments (i.e. cattle) to allow natural regeneration -Fire and pest early detection and control programs. With the development of these practices in addition to natural regeneration and reforestation activities, this project aims to ensure a prosperous and sustainable restoration economy.

## Who

The Ejido of San Bartolo de Amanalco has more than 20 years of experience in the sustainable use of natural resources, for example, they already have a Forest Stewardship Council certificate and try to prevent fires with local fire brigades. However, the Ejido lacks steady resources that could allow them to improve the conditions of health and vigor of their forest, which in time, will contribute to the improvement of the quantity and quality of the ecosystem services. The "Protectora de Bosques del Estado de México" (PROBOSQUE) is a decentralized Public Agency of the State of Mexico. Its objective is to achieve the sustainable forest development of the State and preserve the ecological environment, while strengthening social participation for conserving and developing forest resources. Probosque assisted the Ejido with the project development as part of their communities sustainability plan.

