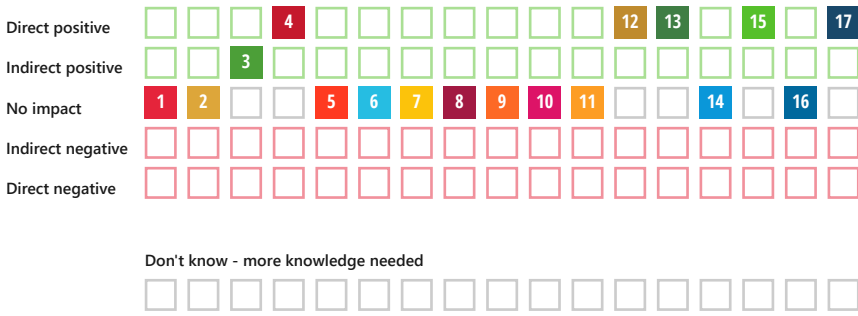


# Ecological Restoration in La Junquera, Murcia (Spain)



## Description

La Junquera is a 1,100-hectare farm working with regenerative practices since 2015. It is based in the Northwest of Murcia, one of the most desertified areas on the Iberian Peninsula. La Junquera is more than just a farm, as they also provide education through Camp Altiplano, research, entrepreneurship and aecosystem restoration. For the last two years, Life Terra has collaborated with this broad project by providing the trees and consultancy for ecological restoration. A total of 20,000 trees were planted between 2022-2023, of which some were reserved for adoption, resulting in 17,461 trees susceptible of being certified. 21 different species were planted in a series of events involving local citizens, volunteers and students. This restoration aims to enhance biodiversity, have a positive effect on soils, help water infiltration and provide the means for environmental education. The land was prepared accordingly by manual and mechanical means, and the plantation was done manually. This project has a huge up-scaling capacity as the collaboration between Life Terra and La Junquera continues.

## Strategic choices

These are the prioritised areas that we will take action on.

- Positive impacts we can strengthen even further
- Negative impacts we can eliminate or minimise
- Knowledge gaps we need to fill

## Strategy



**NO POVERTY**  
End poverty in all its forms everywhere

### Impact

**NO IMPACT**

### Motivation

The project does not influence the targets and does not change the indicators.



## ZERO HUNGER

End hunger, achieve food security and improved nutrition and promote sustainable agriculture

### Impact

NO IMPACT

### Motivation

The project does not influence the targets and does not change the indicators.



## GOOD HEALTH AND WELL-BEING

Ensure healthy lives and promote well-being for all at all ages

### Impact

INDIRECT POSITIVE

### Motivation

Indirect positive impact through: Target 3.4.: Reduce mortality from non-communicable diseases and promote mental health - several studies show that enjoying green areas and natural environments has a direct positive relationship with mental health. Target 3.9.: Reduce illness and death from hazardous chemicals and pollution - reforestation enhances biofiltering of potentially hazardous pollutants in the air, water and soil.



## QUALITY EDUCATION

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

### Impact

DIRECT POSITIVE

### Motivation

Direct positive impact through: Target 4.7.: Education for sustainable development and global citizenship - Camp Altiplano, located at the site of the plantation, is responsible for planting with volunteers and schools, while providing a space for environmental education. The planting was done strictly through this organization.



## GENDER EQUALITY

Achieve gender equality and empower all women and girls

### Impact

NO IMPACT

### Motivation

The project does not influence the targets and does not change the indicators.



## CLEAN WATER AND SANITATION

Ensure availability and sustainable management of water and sanitation for all

### Impact

NO IMPACT

### Motivation

The project does not influence the targets and does not change the indicators.



## AFFORDABLE AND CLEAN ENERGY

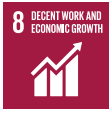
Ensure access to affordable, reliable, sustainable and modern energy for all

### Impact

NO IMPACT

### Motivation

The project does not influence the targets and does not change the indicators.



## DECENT WORK AND ECONOMIC GROWTH

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

### Impact

NO IMPACT

### Motivation

The project does not influence the targets and does not change the indicators.



## INDUSTRY, INNOVATION AND INFRASTRUCTURE

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

### Impact

NO IMPACT

### Motivation

The project does not influence the targets and does not change the indicators.



## REDUCED INEQUALITIES

Reduce inequality within and among countries

### Impact

NO IMPACT

### Motivation

The project does not influence the targets and does not change the indicators.



## SUSTAINABLE CITIES AND COMMUNITIES

Make cities and human settlements inclusive, safe, resilient and sustainable

### Impact

NO IMPACT

### Motivation

The project does not influence the targets and does not change the indicators.



## RESPONSIBLE PRODUCTION AND CONSUMPTION

Ensure sustainable consumption and production patterns

### Impact

DIRECT POSITIVE

### Motivation

Direct positive impact through: Target 12.2.: Sustainable Management and use of natural resources - Life Terra engages in the compromise of sustainable management and use of natural resources through good practices reflected in the Collaboration Agreement between the foundation and the landowners.



## CLIMATE ACTION

Take urgent action to combat climate change and its impacts

### Impact

DIRECT POSITIVE

### Motivation

Direct positive impact through: Target 13.1.: Strengthen resilience and adaptive capacity to climate related disasters. Target 13.3.: Build knowledge and capacity to meet climate change. Target 13.B.: Promote mechanisms to raise capacity for planning and management. All these targets are key to Life Terra's mission.



## LIFE BELOW WATER

Conserve and sustainably use the oceans, seas and marine resources for sustainable development

### Impact

**NO IMPACT**

### Motivation

The project does not influence the targets and does not change the indicators.



## LIFE ON LAND

Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

### Impact

**DIRECT POSITIVE**

### Motivation

Direct positive impact through: Target 15.1.: Conserve and restore terrestrial and freshwater ecosystems. Target 15.2.: End deforestation and restore degraded forests. Target 15.3.: End desertification and restore degraded land. Target 15.5.: Protect biodiversity and natural habitats. Target 15.8.: Prevent invasive alien species on land and in water ecosystems. Target 15.B.: Finance and incentivize sustainable forest management.



## PEACE, JUSTICE AND STRONG INSTITUTIONS

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

### Impact

**NO IMPACT**

### Motivation

The project does not influence the targets and does not change the indicators.



## PARTNERSHIPS FOR THE GOALS

Strengthen the means of implementation and revitalize the global partnership for sustainable development

### Impact

**DIRECT POSITIVE**

### Motivation

Direct positive impact through: Target 17.6.: Knowledge sharing and cooperation for access to science, technology and innovation - Life Terra's transparent action-taking enhances the possibility of third parties to access our methodologies and learn from our process. Target 17.16.: Enhance the global partnership for sustainable development - Key in Life Terra's mission, as our information and strategies are shared with our partners in several countries around the world. Target 17.17.: Encourage effective partnerships - Through Collaboration Agreements with landowners and partners.