

CHALLENGES, BARRIERS AND POSSIBLE SOLUTIONS FOR TREE PLANTING



ONE TREE PLANTED STRATEGIC FRAMEWORK

MISSION

To foster a sustainable and resilient future through innovative Nature-based solutions rooted in the science of trees.

Global Reforestation Impact To Date 2014 - 2024

~170 Million Trees Planted84 Countries489 Planting Partners



Present

Secure our Foundation

Elevate Strategic Partnerships

Grow Global Impact

10 Year Goal

Reforest, restore, and recover 1 million hectares of forest



EUROPE REFORESTATION



Over **11 Million** Trees Planted

Over **7,000ha** restored

23 Countries*

34 Planting Partners





EUROPE REFORESTATION

(*) KEY CHALLENGES & BARRIERS

- Ecological and Climate Barriers
- Land Availability and Ownership
- Governance Complexity and Social Hurdles
- Inadequate Funding

POTENTIAL SOLUTIONS

- Holistic and Adaptive Approach
- Technological and Scientific Drivers
- Community and Stakeholder Engagement
- Innovative Funding and Policy



EUROPE PRIORITY LANDSCAPES

- The Mediterranean
- The Carpathians
- The British Isles
- Icelandic Boreal Forests



EUROPE PROGRAM HIGHLIGHTS



DISASTER ADAPTATION & MITIGATION



Wildfire Restoration
Desertification
Invasive Insects/Disease
Natural Disaster Recovery



BIODIVERSITY CONSERVATION



Habitat Restoration Natura 2000 Corridor Expansion Protected Areas



NATURE BASED AGRICULTURE



Regenerative Agroforestry Sylvopastoral Systems



EUROPE BIODIVERSITY STRATEGY

BY 2030 - 2050



- 3 billion trees planted
- No more decline in pollinators
- 25,000 km of **rivers** restored
- Restore 20% of degraded ecosystems by
 2030 and all ecosystems in need by 2050





EUROPE 3 BILLION TREES PLEDGE

RIGHT TREE, RIGHT PLACE, RIGHT PURPOSE



- Over 4 million trees reported
- Diversified portfolio of long-term projects
- Over 50 native species (or naturalised/adapted species) planted
- Specialized on-the-ground expertise
- Close collaboration with national & local entities



PORTUGAL WILDFIRES

- Devastating fires from 2017
- Combat desertification
- Key sites for Natura 2000, Public protected & Common land
- Local community employed



1.5M+ trees 1,200+ HA 2022-2026



Over **220,000 trees** of economic importance





10 - 30 jobs supported YOY



~300 volunteers involved with training & education





