

# Nature's Leading Role in Corporate Climate Action

**Natural Climate Solutions** – forests, grasslands and wetlands – both store and reduce carbon emissions. They offer huge, currently untapped, potential to meet our global climate goals.

In the past  
**22 years**,  
Natural Capital Partners  
and its clients have  
financed more than  
**128** natural climate  
solution projects



of the most cost-effective  
ways to limit global  
warming can be provided by  
**natural climate solutions**  
which draw carbon down  
from the atmosphere

“Natural climate  
solutions are vital  
to ensuring we  
achieve our ultimate  
objective of full  
decarbonisation.”

**Christiana Figueres**  
Convener of Mission 2020 and  
former head of the UNFCCC

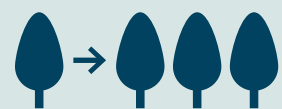
Our clients are delivering impact around the world through natural climate solutions



## Forests

Forest protection  
& restoration is

**globally  
scalable**



**>7**  
million hectares  
are deforested  
or degraded  
each year

Thriving forests are important for forest-based  
**communities** and **biodiversity**

### Acre Amazonian Rainforest REDD+ Portfolio, Brazil

- ▶ **105k hectares** of pristine rainforest protected
- ▶ **~300k tonnes** emission reductions each year
- ▶ **Habitat conservation** for the woolly monkey, scarlet macaw & Amazon river dolphin
- ▶ Grants **land tenure**, provides agri **training** & promotes **sustainable livelihoods**
- ▶ **Verified** to CCB and VCS standards



## Grasslands

**~70%**  
of their biomass is  
below ground – like  
upside-down rainforests

Roots can reach up to  
**8 feet**



**~1.7**  
million hectares are  
converted for croplands  
& other uses each year

Cover  
**20-40%**  
of the world's  
land area

### Colorado Grasslands, USA

- ▶ **23k acres** valuable prairie lands conserved
- ▶ **~10k tonnes** emission reductions each year
- ▶ Home to **endangered species**: bison, swift fox & burrowing owl
- ▶ **Verified** to the CAR standard



## Peatlands

Cover **3%** of the  
earth's land surface



But store  
**1/3**  
of all soil  
carbon

Peat soils can be  
many metres thick &  
**thousands of  
years old**

**15%** have been  
drained globally

They provide  
**70%**   
of the UK's  
drinking water

### Peatland Restoration, UK and Ireland

- ▶ **3 billion tonnes** of carbon stored by UK peatland
- ▶ **~80%** has been eroded, afforested or converted to agriculture
- ▶ In Dryhope, south Scotland, a project is
  - Blocking ditches to **reverse draining**
  - **Re-vegetating** exposed peat
  - Restoring the landscape to good **ecological condition**
- ▶ **Verified** to the IUCN Peatland Code

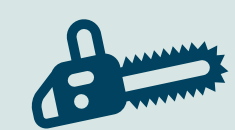


## Mangroves

Known as  
**“wonder trees”**



Studies suggest  
they can store  
**4x** more carbon  
than rainforests



**> 35%**  
have been  
deforested

If trends continue, all unprotected  
mangroves could disappear within

**100 years**

### Mangrove Restoration, Indonesia, Mexico and Kenya

- ▶ We are working with clients to plant **1 million mangroves** by 2022
- ▶ Local communities will benefit from
  - **Protection** from coastal flooding
  - **Restoration** of healthy marine habitats
  - **Income** from growing & nurturing a thriving mangrove forest

