Nature-based solutions are projects which protect or redevelop natural ecosystems, such as forests, grasslands and wetlands.

Nature-based solutions could play an important role in limiting global warming to below 1.5°C*

A carbon credit represents the avoidance or removal of 1 tonne of carbon dioxide.

Shell has an ambition to invest up to $200 million between 2020 and 2021 in natural ecosystems.

Such projects can lead to the creation, marketing, trading and sale of carbon credits.

Shell’s programme to invest in natural ecosystems will contribute to its ambition to become a net-zero energy emissions business by 2050, or sooner.

Such projects can lead to the creation, marketing, trading and sale of carbon credits.

Shell and Staatsbosbeheer, the Dutch National Forestry Department, will plant more than 5,000,000 trees in the Netherlands over the course of 12 years.

In the UK, Shell is working with Forestry and Land Scotland to plant or regenerate around 1,000,000 trees over the course of five years.

Shell is collaborating with Land Life Company on a reforestation project in Spain: around 300,000 trees have been planted.

1 TONNE = 1 tonne of carbon dioxide

1.5°C INVESTMENTS IN NATURAL ECOSYSTEMS

LIMITING GLOBAL WARMING TO BELOW 1.5°C*

According to studies cited by the Intergovernmental Panel on Climate Change