

COMMUNITY-LED REFORESTATION, KENYA



REVERSING THE EFFECTS OF DEFORESTATION, SOIL EROSION, DROUGHTS & FLOODS

Kenya has lost 8% of its forest cover since 1963, and according to the United Nations ongoing deforestation costs Kenya almost \$70 million each year. Not only does deforestation in Kenya slow sustainable development, lost forest cover reduces a valuable carbon sink as well as directly releasing carbon emissions.

This fantastic grass roots project in Kenya is attempting to reverse the trend. Using revenue from carbon finance, the project provides income to small groups (6-12 people) of subsistence farmers. Involvement in the project is completely voluntary, and the farmers act on their own land. The farmers monitor the growth of their trees through an award-winning smart phone network, creating a real time database of trees by age and species. The decentralised model the project is deploying is proving highly successful – since its beginning in 2004, the project has grown to include 65,000 members in 9,000 small groups, who have planted over 8.3 million trees in Kenya.

The project is creating wide ranging benefits for members, for Kenya and for the planet. Since 2004, the project has created over \$3,300 of extra income per member, through fruit and nut harvesting, carbon revenues, and other sources. The extra income really does make a difference, when you consider that 72% of project members live on less than \$2 a day. The project is also focusing on benefiting women, requiring half of small group representatives at project-wide meetings to be women, and all the project's leadership council and expansion coordinator team are women. Finally, the project creates over 400,000 tonnes of emissions reductions each year through sequestration in the planted trees, countering climate change.



DELIVERING COMMUNITY-LED REFORESTATION AT SCALE

INNOVATIVE AND AWARD-WINNING REAL TIME TREE DATABASE

DELIVERING POSITIVE OUTCOMES FOR FOOD SECURITY, GENDER EQUALITY AND POVERTY ALLEVIATION

DELIVERING THE SDGS (GLOBAL GOALS)

1 NO POVERTY



Since 2004, project members in Kenya have benefited from more than \$3,300 worth of income from their trees, helping to tackle poverty

2 ZERO HUNGER



Promotes conservation farming to improve crop yields, as well as planting fruit and nut trees as part of the tree planning programme

5 GENDER EQUALITY



The project has a particular focus on women, with an all-women project leadership council and expansion team

6 CLEAN WATER AND SANITATION



Training provided for members in hygiene and sanitation practices

13 CLIMATE ACTION



Community led action has planted 8.3 million trees in Kenya, creating 400,000 tonnes of carbon reductions annually

15 LIFE ON LAND



The project is planting 10 types of tree, creating habitats and promoting biodiversity in nature-depleted areas



GET IN TOUCH:

Call: +44 (0)1865 591000 or email: business@climatecare.org