

GACSA GLOBAL ALLIANCE FOR CLIMATE-SMART AGRICULTURE



ONE BILLION TREES FOR AFRICA

GreenAid

Background/Issue

GreenAid is a **land restoration** movement promoting **climate resilient agroforestry** practices as a response to increasing land degradation, drought and desertification causing loss of fertile soils and **productive agriculture land** across the Sahel region in Africa.

Innovation/Solution

GreenAid is planting and growing One Billion Trees in communities within Sahel Great Green Wall to enhance **small-holder farmers'** ability to mitigate, adapt and build **resilience** to impacts of **land degradation**. They grow **indigenous** trees from seeds to seedlings and support farmers with them to plant and integrate these trees within their farms to help in **nitrogen fixing**, **reduce topsoil erosion**, **attract pollinators and dispersers to enrich soil fertility and increase crop productivity**. They work with over 1 million farmers and have restored 80 hectares of degraded land, grown 3 million trees and created 89 jobs through climate resilient **agroforestry value chains** in 33 communities in 11 countries in the Sahel.

Opportunity

In a region largely dependent on land-based and rain-fed agriculture, our solution offers the opportunity to reverse **climate variability** hence improving **food systems** while creating jobs and income for **youth and women** through climate resilient agroforestry value chains enabling **climate smart agriculture** in the region.

GACSA Partner:









