

NEWAL Project Grants 2023

Project Factsheet



NEWAL
Network for Water & Life

Project title Land Reclamation and Co-composting Project

Country Ghana

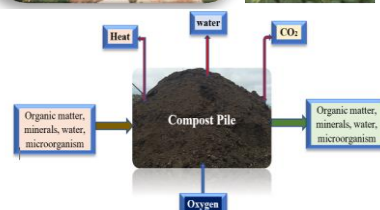
Target SDGs SDG 1,2, 4,6, 8, 11, 12,13 and 14

Partner Institution AAMUSTED/KNUST/UENR/MoFA/CBOs



Background

The Land Reclamation and Co-composting Project in Ghana aims to address environmental challenges and promote sustainable agricultural practices in the Ahafo Region. The project focuses on utilizing indigenous plant and organic waste for co-composting, enhancing soil fertility, and reducing reliance on costly inorganic fertilizers.



Project goal

The primary goal of the project is to upscale eco-friendly practices and waste disposal methods by educating local farmers on soil-enriching indigenous plant cultivation and co-composting. By promoting organic farming techniques, the project seeks to reclaim degraded farmlands, increase agricultural productivity, and foster environmental responsibility in the Ahafo Region.

Target population and how they are impacted

The project targets a diverse group of beneficiaries, including farmer groups, urban vegetable farmers, youth groups, and individual households in the Sunyani enclave. Through training and education programs, the project aims to impact 20 farmers by promoting sustainable agricultural practices, enhancing their crop yields, and improving soil health. Additionally, the project empowers communities, fosters environmental stewardship, and contributes to long-term agricultural and environmental sustainability in the region.

How the project sustainability is ensured

To ensure the success and sustainability of the project, various measures are implemented, including training sessions for farmers, the formation of a farmers' group, advocacy for policies supporting sustainable agricultural practices, and partnerships with NGOs, governmental bodies, and research institutions. These efforts aim to provide ongoing support, knowledge exchange, and resource sharing to maintain the impact and adaptability of the project.

Business opportunity that can result from the project

The project presents potential business opportunities that can result from sustainable agricultural practices and waste management initiatives. These opportunities include the creation of a market for velvet bean products, job creation through improved livelihoods for farmers, avenues for skills training and entrepreneurial capacity development, and the promotion of a circular and green economy for the attainment of the sustainable development goals.

Main applicants



Priscilla
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James Kumah
Co-
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Ghana



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