

GREENLIGHT GREEN PAPER

FALL 2021

Created instructional and educational videos on Composting, Rainwater Harvesting & Irrigation, Solar Energy, and Sustainable Planters to be disseminated across the Karonga Northwest community.



CREATED BY GREENLIGHT AT
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The Mtuli Foundation is concerned with youth empowerment to create a brighter future for Malawian communities. Malawi is consistently affected by climate change through droughts and flooding. Moreover, Malawians are largely subsistence farmers, which severely affects their food security. To meet this challenge, Mtuli Foundation is continuing its partnership with GreenLight Solutions to support sustainable food production in the Karonga Northwest community.

The Mtuli Foundation was struggling with finding creative and easily digestible ways to disseminate information about sustainable agriculture. Knowledge is power; therefore, finding effective ways to share these sustainable farming practices amongst community members is a crucial and meaningful way to support their local community of subsistence farmers. Their current outreach tactics mainly consist of communications with schools. This challenge has provided our Project Team with the opportunity to explore a new mode of communication.

Our solution was to create informative videos for communities and schools to apply these sustainable agricultural practices. Our videos include fun activities to learn about these concepts and simple steps to set up these systems. Our deliverables are as follows.

- **2** Instructional Videos
 - Composting
 - Rainwater Harvesting & Irrigation
- **2** Educational Videos
 - Solar Energy
 - Sustainable Planters

Our Key Performance Indicators include covering **2-3** concepts in each video. Our videos' quality was measured through feedback from community members, assuring the videos are actionable and applicable to their community.

BENEFITS TO PROJECT PARTNER

Our Project Partner now has shareable content to provide to schools and community members for Composting, Rainwater Harvesting & Irrigation, Solar Energy, and Sustainable Planters. This will support Multi Foundation's ability to better educate the public about the impact that these systems can have on the lives of Malawi's citizens.

BENEFITS TO SOLUTIONEERS

We, as Solutioneers, have benefited from this project by not only learning more about these crucial systems, but also exploring best practices in community outreach. We hope that we can use this project as a starting point to find more channels to educate the public about sustainability.

BENEFITS TO THE COMMUNITY

The community can come together to build and maintain these systems that will feed its families. They will be able to learn these concepts through activities, grow together, and further develop their food production systems.