Food and Business Applied Research Fund

Utilization Of Organic Waste To Improve Agricultural Productivity In Ga West Municipality





Team Leaders

Ir. R. Yeboah | Project Manager, MDF

Dr. D. Yirenya-Tawiah | Research Co-ordinator, IESS

Mr. B. Abudey | Env. Health/Waste Expert, Ga West Muni. Assembly Rev. M Dadebo | Agricultural Expert, MOFA

Goal

To improve food security & livelihood via improved agricultural & sustainable waste management in the GWMA.

Strategy

- Engage youth into organic waste collection & compost production
- Develop business models to support compost utilization
- Train farmers on how to improve soil conservation

Expected Impacts

- Improved waste management in local markets & farms
- Improved youth employment in organic waste collection & compost production
- Increased agricultural productivity
- Improved quality of life & well being

Challenges

- Limited number of youth groups within the community
- Limited number of vocational training centers

Impact Activities & Results

- Project Launch & key stakeholders mobilized
- Baseline situational assessment completed
- Experimentation of market traders in organic waste segregation
- Experimentation of organic waste segregation & collection by mobilized youth
- Develop production & business training modules & train youth & farmers for compost production.
- Winning of public interest for project sustainability (use of radio, role plays, posters, etc.)







MAJH. ASS.









