

## Improving agricultural productivity using organic waste in Ghana



### Summary

Ga West municipality faces compounding issues in soil productivity, land degradation, livelihood loss, food security and waste management. Using strategies that source existing and proven practices with scientific analysis and methods, the project's innovation is drawn from a composition of creative instruments to address known problems. Training and enabling local government agricultural extension officers and five farmers' groups in composting and sustainable soil management will boost their capability to increase yield and tackle fertility issues. Building the infrastructure and organizational capacity of a youth-operated waste collection and compost production will contribute to youth economic development, the availability of accessible organic fertilizer, soil fertility of local community farms and municipal waste management. The consortium has strong and extensive ties with existing organizations and projects implementing similar, though separate and contextually distinct, strategies. It will source their experiences coupled with its own expertise to build a strong model for future expansion.