

Projects for Good

Waste Management challenge in Ghana

Waste Management has been a major challenge for most developing countries and Ghana cannot be taken out of this epidemic.

Flooding in most of the cities in Ghana especially the capital, Accra, needs to be investigated in order to find a permanent solution to this problem. This study hinges on four objectives:

1. Find out causes of flooding including waste
2. To access government initiatives on waste management as a solution for major causes of flooding in the City of Accra
3. Evaluate role of residents in waste management in the City of Accra
4. To make recommendations as to how waste management could be made more effective in reducing floods.

Through observation it can be determined that most public drains are full of domestic waste which results in an obstruction to the flow of water which therefore finds its way out onto the roads. A further problem is caused through residents who

reconstruct drains without approval from the local authorities.

By purposive techniques, ten professionals and fifty residents were sampled for the study. The first conclusion from the findings reveal that residents established that there are no proper waste collection services to service large areas, and the few waste management services available come at a very high cost. The professionals also mentioned that unapproved dumping of waste is also contributing the flooding through this material ending up obstructing drainage systems.



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