

Kwa Mashu Waste Beneficiation Centre contribute to eradicating non-recyclable waste

The Kwa Mashu Material Beneficiation Centre (KMBC) was established by Green Corridors to beneficiate material collected from the litter-boom project and the informal communities within which they work. Green Corridors is an NPO funded in part by the eThekweni Municipality Economic Development Unit. One of the key projects is the use of Illegally dumped building rubble, street swept sand, low value post-consumer glass and non-recyclable plastics as the main ingredients to make green concrete pavers, retaining wall blocks and other green products. After a replicable model has been developed at KMBC, it will incubate entrepreneurs and rollout our green concrete and composting technologies. We should all embrace the fact that all materials have value and waste currently being disposed of on the ground, can generate an income and uplift communities, if managed responsibly.

This project contributes to achieving the following Sustainable Development Goals:

13 CLIMATE ACTION



8 DECENT WORK AND ECONOMIC GROWTH



11 SUSTAINABLE CITIES AND COMMUNITIES



17 PARTNERSHIPS FOR THE GOALS



For further information about the SDGs, please visit

<https://strathub.durban.gov.za/pages/sdgs> or email Nevana.Srikissoon@durban.gov.za