







Grant number: ES/T008121

Sponsor: UKRI

Project title: Water &Waste: Expanding safe water and waste management service I access to

off-grid urban populations in Africa

Website: https://waterandwaste.org/

Data Dictionary

Version 1.0, c

File Information

File Name	Feature Type	Description
WW_Kisumu_transect.shp	Polyline	Mapped environmental
		transects representing
		scattered waste densities
		and overlap with Google
		Street View in Kisumu
WW_Accra_Transect.shp	Polyline	Mapped environmental
		transects representing
		scattered waste densities
		and overlap with Google
		Street View in Greater
		Accra

Attribute Information

Variable Name	Description	
OBJECTID	Unique identification of the feature	
Shape	Feature shape type	
Spatialid	Unique identification of the feature based on its spatial characteristics	
Nappydensity	Scattered nappy waste density for transect (items/m ²)	
Ppedensity	Scattered personal protective equipment waste density for transect (items/m ²)	
Satchetdensity	Scattered water packaging waste density for transect (items/m²)	
Plasticdensity	Scattered plastic waste density for transect (items/m²)	
Totwastedensity	Total waste density for transect (items/m ²)	
shape_length	Length of transect polyline in metres (m)	

Other Information

Coordinate System: WGS 1984 UTM Zone 30N and WGS 1984 UTM Zone 36S

Linear Unit: Metre (m)

Date: 2022