

A holistic approach to tackling plastic pollution in the Southern Caribbean

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Courtene-Jones et al., 2021, Source, sea and sink - A holistic approach to understanding plastic pollution in the Southern Caribbean, Science of the Total Environment.



SURFACE SAMPLING



SUB-SURFACE SAMPLING



SEDIMENT GRAB



HYDRODYNAMIC MODELLING



POLICY



WASTE MANAGEMENT DATA



LAND BASED ASSESSMENT



The transboundary movement of plastics can undermine local or national legislation aimed at reducing plastic pollution - action taken in one location does not necessarily translate to less litter on their own shorelines.

International, cross-sectoral strategies required.