

Conceptual diagram illustrating values and threats to Guanabara Bay in Brazil.

Diagram courtesy of the Integration and Application Network (ian.umces.edu), University of Maryland Center for Environmental Science. Source: Assessing the health of Guanabara Bay and its river basins.

ian.umces.edu





Transforming to a circular economy to prevent marine plastics



Component

1



Component

2



Component

3



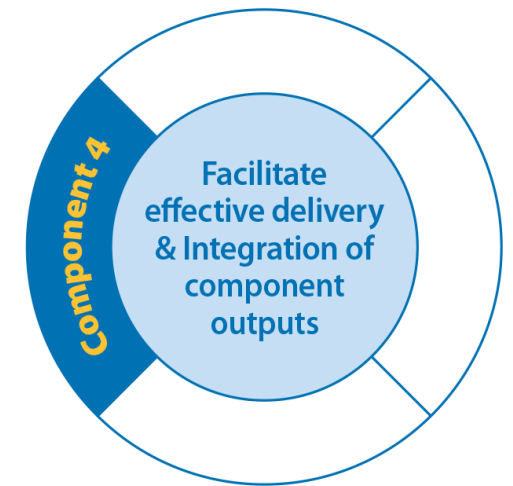
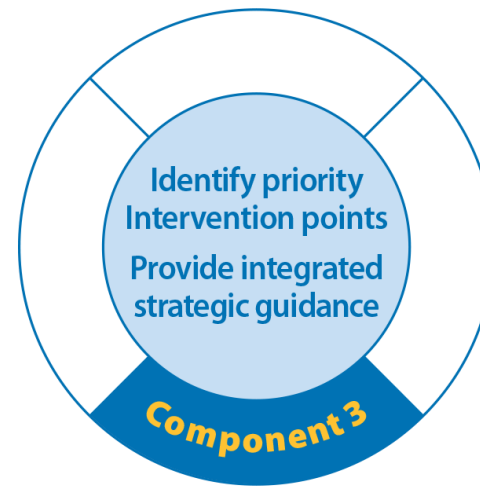
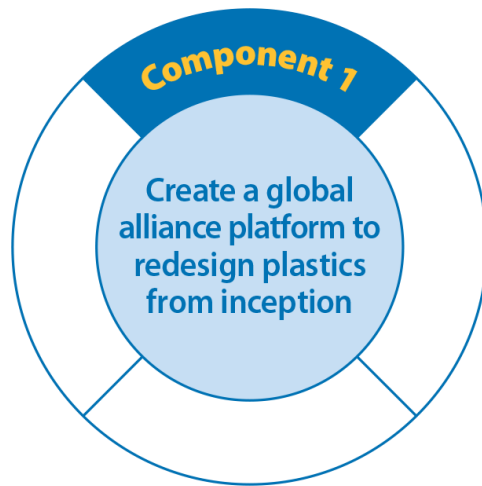
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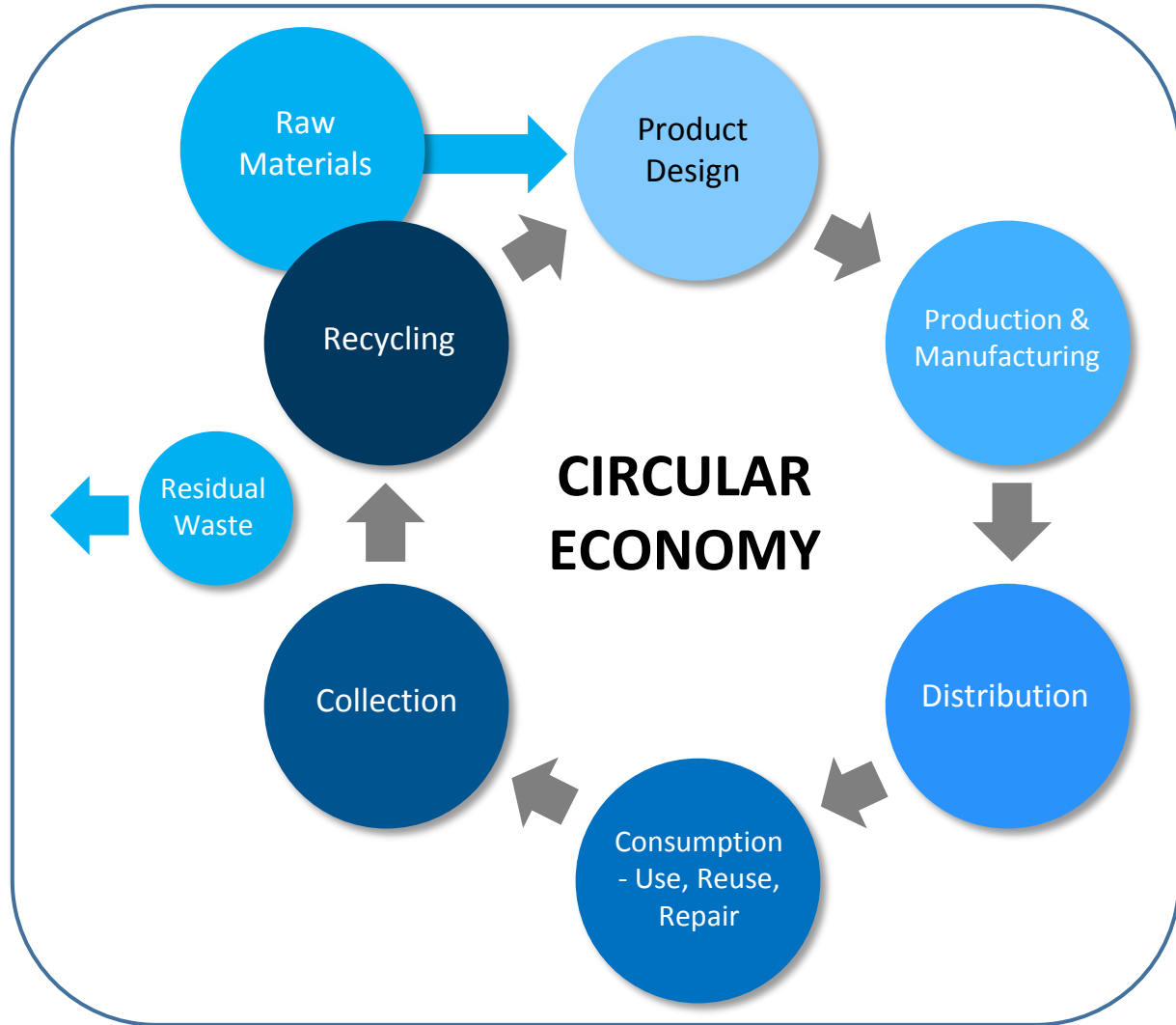
4



Addressing Marine Plastics
A Systemic Approach







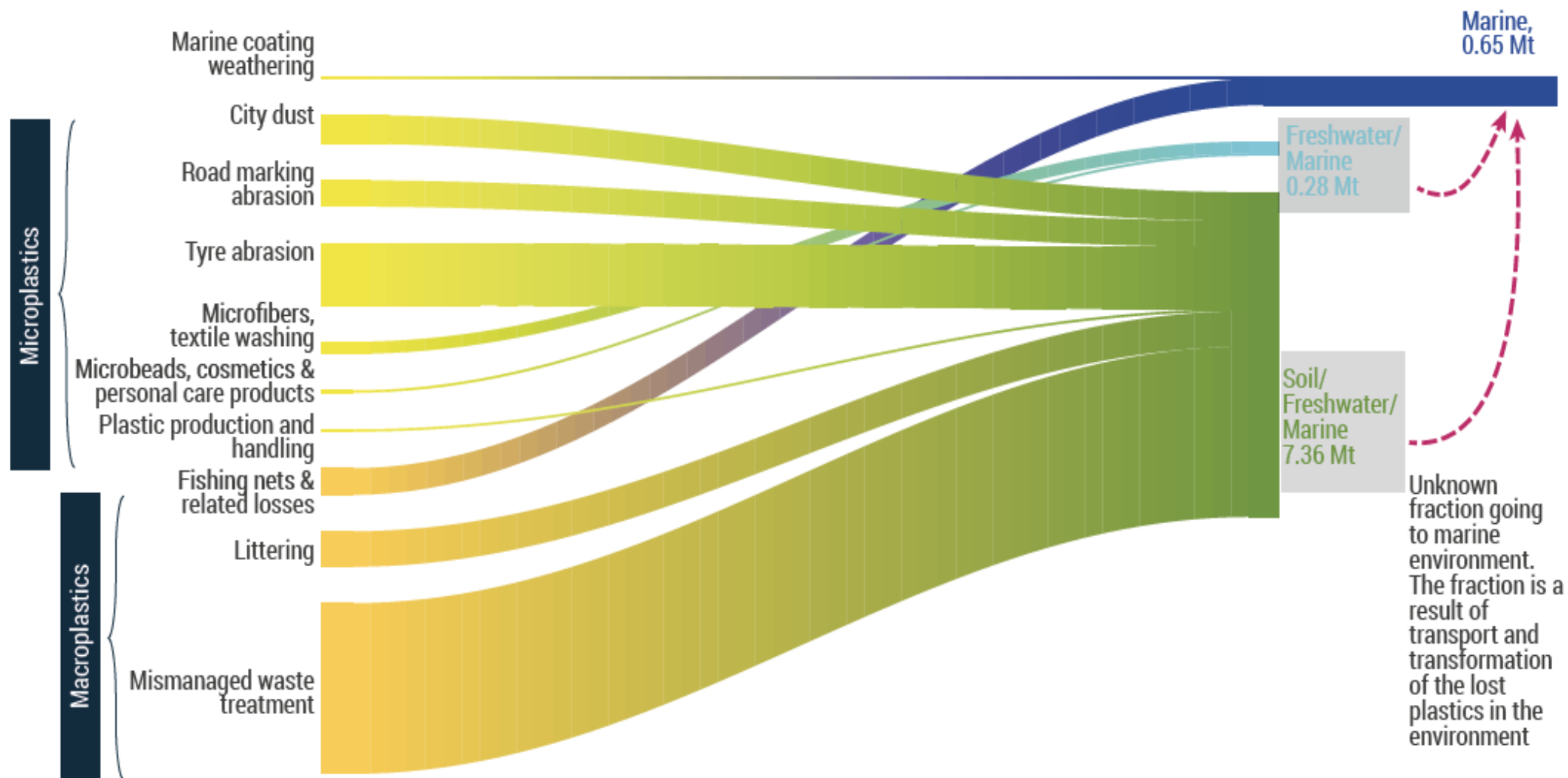


Figure S2. Sources of plastic losses and the environmental compartments to which the plastics are lost



Component

1



**THE UK
PLASTICS
PACT**



**PLASTICS
PACT**



Component

1



BY 2025
100%
of plastic packaging
to be reusable,
recyclable or
compostable

BY 2025
70%
of plastic packaging
effectively recycled
or composted

BY 2025
**ELIMINATE
SINGLE-USE
PACKAGING**

Take actions to eliminate
problematic or unnecessary
single-use packaging items
through redesign, innovation
or alternative (reuse)
delivery models.

BY 2025
30%
average recycled
content across all
plastic packaging





INNOVATION PRIZE

Component

1





The Incubator Network and Circulate Capital



The Incubator Network's Focus on Women

Component

2



Ocean Conservancy



Volunteer Marine Debris Monitoring Protocols & Framework



**Labuan Bajo
Waste Management Plan**

Component

2



Ocean Conservancy



UN environment assembly

The Fourth United Nations
Environment Assembly
of the United Nations
Environment Programme

Innovative Solutions for
Environmental Challenges
and Sustainable Consumption
and Production

Component

3

UN 
environment
United Nations
Environment Programme



**Addressing
Marine Plastics**
A Systemic Approach

UN 
environment
United Nations
Environment Programme





Seeding circularity, plastics inside circles, out of soils, rivers & seas



Component 1

NEW PLASTICS ECONOMY

Component 2

Ocean Conservancy

Component 3

UN environment
United Nations Environment Programme

Component 4

GRIID ARENDAL
A Centre Collaborating with UN Environment





Istock/Reampixel

Istock/hioe

Addressing Marine Plastics

A Systemic Approach

www.gefmarineplastics.org

gefmp-pcu@grida.no

Liana.McManus@grida.no

