

Approximately 8 million tonnes of plastic leak into the ocean every year

The New Plastics Economy, 2016



Impacts: Overview

- Over 600 species are impacted of which 15% are endangered
- Major economic losses
- Biodegradable plastic is <u>not</u> a solution

Wildlife Entanglement

- Quick or slow death
- Injury that causes infection

89 different species of fish & 16 species of whales

have documented records of marine debris entanglement.



Wildlife Ingestion

52% of all sea turtles

worldwide have eaten plastic

By 2050,

99% of seabirds

are likely to have ingested plastic



Economic loss: Vessel damage and navigational hazard

Marine litter costs the European Union fishing fleet an estimated

USD 82 million

per year



Economic Loss: Marine Industry

Asia-Pacific region: approximately

€1 billion/year



Economic Loss: Tourism

Annual loss in tourism caused by marine litter is estimated to be

> USD 600 million





The Clean Seas Campaign

Turn the tide on plastics

Join: Cleanseas.org #CleanSeas







The Global Programme of Action for the Protection of the Marine Environment from Land-based Activities

Inter-governmental programme

Established in 1995 by 108 governments and the EC

Reviewed every 5 years



The initial mandate

Nine source categories of marine pollution:



Sewage



Persistent organic pollutants



Radioactive substances



Heavy metals





Nutrients



Sediment mobilization

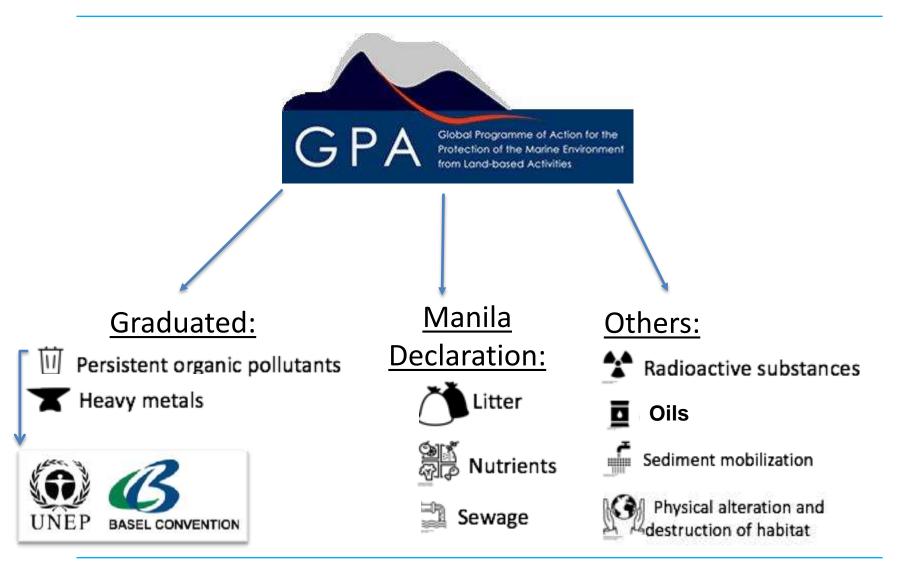


Litter



Physical alteration and lestruction of habitat

Current mandate



Over the Years...

Capacity building

Development of norms, standards & guidelines

Contribution to marine pollution protocols of Regional Seas Programmes and to national plans of actions

Establishment of global partnerships:



The Global Partnership on Marine Litter (GPML)



The Global Partnership on Nutrient Management (GPNM)



The Global Wastewater Initiative (GW²I)

Next Intergovernmental Review

Bali, Indonesia 25-27 October 2017

Preceded by third Global Conference on Land-Ocean Connections 23-24 October

www.unep.org/gpa/

The United Nations Environment Assembly

4-6 December 2017, Nairobi



Register and make a commitment @ www.unep.org/environmentassembly/



