Reducing marine litter by addressing the management of the plastic value chain in South East Asia

Thailand Stakeholder Consultation on

7 June 2019, The Sukosol Hotel, Bangkok
A value chain approach targeting upstream sources of land-based marine pollution

Primary source of plastic losses

Scope of this project

Industry associations
Plastic industry associations
Raw material producers
Polymer producers
Plastic processors
Product producers
Application ind. asso.
Brands
Retailers
Consumers
Waste ind. associations
Waste management companies
Informal waste sector
Waste water treatment

- Not project scope
- Not project scope
- Partially through Result 4
- All 4 Results
- All 4 Results
- All 4 Results
- All 4 Results
- Impact monitoring

End of life (disposal)
The project WILL:

- Focus on three intervention points along the plastic chain: Production of plastic products; Plastic use, and Collection / sorting / recycling.
- Focus on macro-plastics rather than microplastics (including microbeads and microfibers).
- Focus on two applications:

  1) **Packaging** - Bottles, jars, vials, food containers (excl. disposable cups), flexible packaging (excl. household and institutional refuse bags and film), tubes, tape, strapping, drums, caps, closures, baskets, trays, boxes, pallets, shipping crates and cases, pails, buckets, and blister and bubble containers.

  2) **Consumer & Institutional Products** - Disposable food service ware (including disposable cups), dinner and kitchenware, toys and sporting goods, household and institutional refuse bags and film, health care and medical products, hobby and graphic arts supplies (including photographic equipment and supplies), apparel, footwear, luggage, buttons, lawn and garden tools, signs and displays, and credit cards.
The project WILL NOT:

- Reduce or research on plastics-already-in-the-oceans. However, Output 2 will assist national and local governments to assess, develop and implement strategies and plans to address plastic pollution holistically from ‘Source to Sea’ and collect findings of plastics in the environment (e.g. on beaches, in coastal waters) to monitor progress of upstream efforts to reduce pollution.

- Be able to address plastic leakage from mismanaged waste and wastewater completely since this requires an investment / infrastructure project to improve municipal and industrial solid waste management systems, wastewater treatment, or floodwater discharge systems. Output 4 will seek out and network with finance institutions and international and regional organizations and institutions that are leading development of waste management systems, to share knowledge and leverage their efforts in a holistic whole-of-value-chain approach.