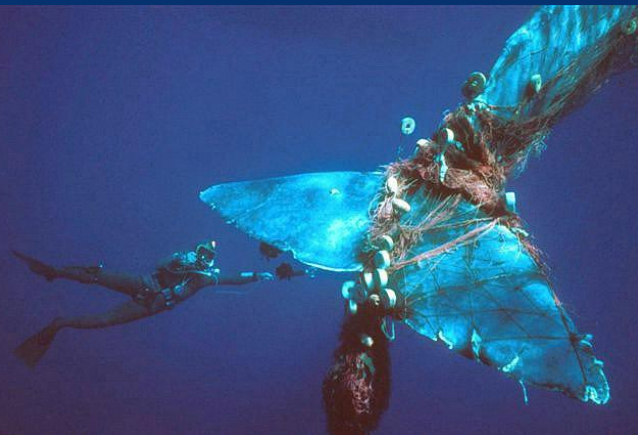


Global Partnership on Marine Litter



Presented by:

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Marine Litter costs

- UK – \$3.9M to clean 900 km; collected 10,000 tons; California – \$350,000 for 6 miles...
- USA – insurance companies: over \$50M claims from fishermen due to ML
- UK – >200 rescues at sea because of fouled propellers - >\$1.6M p/y
- APEC – 21 APEC economies conservative estimate of ML damage: US\$1.265 bl
- Our health? Emerging issue - Microplastic particles as a vector in transporting persistent, bioaccumulating and toxic substances in the ocean

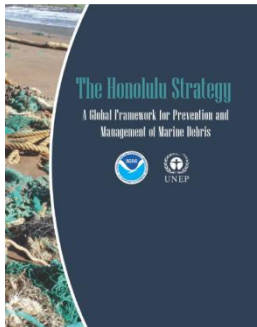
ML is partially addressed by these Conventions and agreements

- IMO- MARPOL 73/78 Annex V (garbage from ships);
- London Convention and Protocol on Dumping;
- Basel Convention;
- Agenda 21 and the Johannesburg Plan of Implementation;
- CBD – Convention on Biological Diversity (e.g. Jakarta Mandate/Aichi);
- CMS - Convention on Migratory Species (resolution 10.4)
- GPA - Global Programme of Action for the Protection of the Marine Environment from Land-based Activities;
- Regional Seas Conventions and Action Plans (LBS/A);
- FAO Code of Conduct for Responsible Fisheries (abandoned/lost fishing gear).

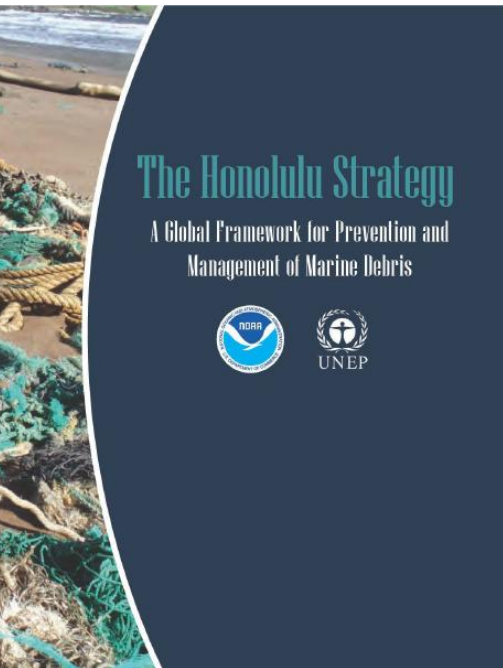
Background to the GPML



- UNEP Global Initiative on Marine Litter since 2003
 - Regional Assessments and action plans -> Global Overview
 - Monitoring guidelines, ALDFG, market-based instruments
- Fifth International Marine Debris Conference, 2011 (UNEP & NOAA)
 - Honolulu Commitment & development of Honolulu Strategy
- Manila Declaration on Furthering the GPA , 2012 (64 Gov. and the EC)
 - Establishment of a multi-stakeholder Global Partnership on Marine Litter (Rio +20)
 - Guided by HS (focal areas); feeding into GP on Waste Management



Honolulu Strategy – A global framework for prevention and management of marine debris



- **Framework which includes basic principles** that can be used all over the world, regardless of specific conditions or challenges.
- **Does not supplant or supersede existing activities**, rather it provides a **focal point for improved collaboration and coordination** amongst stakeholders.
 - **Planning tool; Common frame of reference** for collaboration and sharing of best practices and lessons learned;
 - **Monitoring tool** to measure progress across multiple programs and projects.

Global Partnership on Marine Litter

- To address the **ecological, human health, animal welfare and economic impacts** of marine litter worldwide.
- To **enhance international cooperation and coordination** through the promotion and implementation of the HS & the HC.
- To **promote knowledge management**, information sharing and monitoring of progress on the implementation of the HS.
- To **promote resource efficiency** and economic development through waste prevention (e.g. 4Rs) and by recovering valuable material and/or energy from waste.
- To **increase awareness** on marine litter sources, fate and impacts.
- To **assess emerging issues** related to the fate and potential influence of marine litter, such as (micro) plastics & associated transfer of pollutants.



GPML focal areas

- A: Reduced levels and impacts of land-based litter and solid waste introduced into the aquatic environment;
- B: Reduced levels and impact of sea-based sources of marine litter including solid waste, lost cargo, ALDFG, and abandoned vessels introduced into the aquatic environment;
- C: Reduced levels and impacts of (accumulated) marine litter on shorelines, aquatic habitats, and biodiversity.

Other focal areas may be added in future.

**Take
Action**

**Track
Progress**

Find

Interact

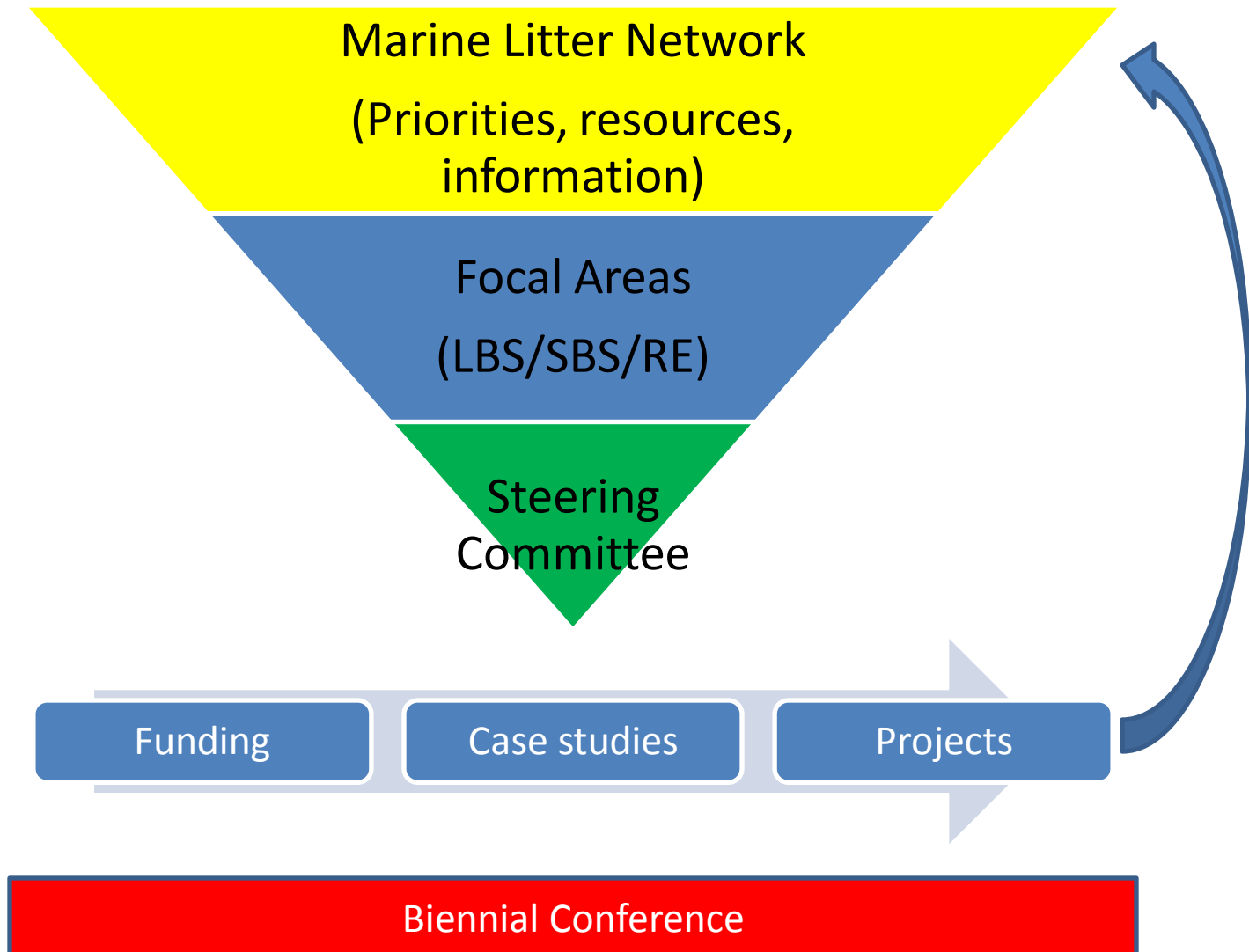
Share



Levels of Participation – forum and partnership



Flow of resources



Future plans

-2013	2014-2018	2019-2025
<p>Strengthen institutional capacity of GPML</p> <p>Online Marine Litter Network</p> <p>Facilitate regional/national networking</p> <p>ID demo projects</p> <p>First Global Partnership Forum October 2013</p>	<p>GPML Workplans</p> <p>Rio + 20 # 163: Considerable reduction by 2025</p> <p>Decentralization of GPML</p> <p>Implement Honolulu Strategy & evaluate progress</p> <p>Implement demo projects</p> <p>Community of practice</p>	<p>Work towards globally recognition as the means through which global and regional multi-stakeholder activities are facilitated.</p> <p>Rio + 20</p>

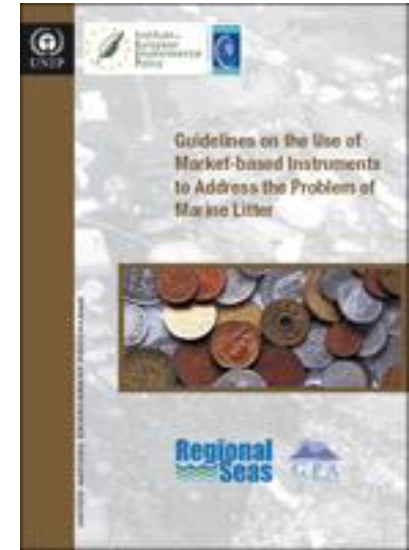
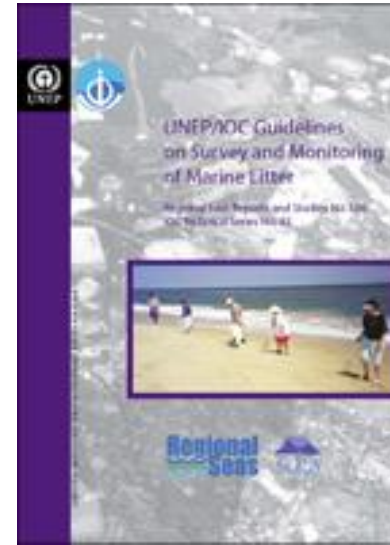
What is the role of the Regional/national nodes/fora?



Projeto Tamar Brazil/Marine Photobank

- Bring regional expertise, network, cater for region specific situations?
 - LBS: Regional Seas Conventions and Action Plans, National focal points, partner organizations
 - SBS: Regional Fisheries Bodies
 - Recovery/removal : local and central government authorities
- Key stakeholders to engage?
- Networks to consider?

Thank you



www.unep.org/marinelitter

www.gpa.unep.org

www.5IMDC.org