Coordinating Body on the Seas of East Asia (COBSEA)
East Asian Seas framework for action on marine pollution from land

Jerker Tamelander
Coordinator, COBSEA

Clean Seas Solutions to Marine Pollution from Land-based Activities: Collaborative Approach
SEA of Solutions, 24-26 November 2020
Asia has 84% of global population in fisheries and aquaculture, fish >30% of protein consumption

Soil and nutrient loss from land pollutes the sea and harms agriculture

Half of coral reefs, mangroves and seagrass beds lost, 95% of coral reefs are at risk

Severe erosion on 1/4 to 1/3 of coastlines

Annual damage from marine litter to APEC economy USD 10.8 billion

Most wastewater released untreated or partially treated

Marine ecosystems, pollution and economies are transboundary

Land-based activities impact marine health, productivity and development opportunity

Management jurisdiction fragmented across sectors and borders

Ecosystem-based management needs regional approach
<table>
<thead>
<tr>
<th>Regional Seas</th>
<th>East Asian Seas Action Plan 1994</th>
<th>Countries</th>
<th>Governance</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 Regional Seas Conventions and Action Plans, 7 administered by UNEP</td>
<td>Action Plan for the Protection and Sustainable Development of the Marine and Coastal Areas of the East Asian Seas Region</td>
<td>Cambodia, China, Indonesia, Republic of Korea, Malaysia, Philippines, Singapore, Thailand, Vietnam</td>
<td>Intergovernmental meeting; Secretariat hosted by Thailand and administered by UNEP</td>
</tr>
</tbody>
</table>

#OceanAction15986
COBSEA mandate

East Asian Seas Action Plan
Cooperative regional approaches to transboundary challenges

Strategic Directions 2018-2022
Land-based pollution, incl. nutrients and marine litter
Ecosystem-based planning and management
Effective governance framework

Regional Action Plan on Marine Litter
Land- and sea-based sources
Monitoring and assessment
Enabling conditions, Working Group on ML
Regional synergies and (mis)alignment
Global Frameworks regional cooperation

2030 Development Agenda: Outlook on COBSEA follow-up and review of ocean-related SDGs

Post-2020 Global Biodiversity Framework: COBSEA Webinar series, new Strategic Directions

UNEA resolutions and AHEG: consultation, analysis, readiness; action in line with RAP MALI

Policy dialogue, analysis, capacity building: e.g. MCSP, Nutrients, Blue Economy

Institutional framework, knowledge management: e.g. EAS Node of the GPML; RC3S