



ADB

Financing of Source-to-Sea Initiatives at ADB

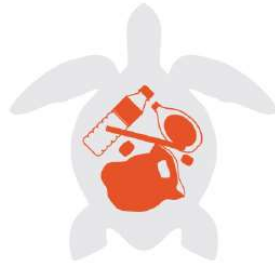
Global Workshop on Source-To-Sea
Financing of the source-to-sea approach; 15 December 2022

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Key issues: a snapshot



An estimated **870 million tons of municipal solid waste** were produced in the Asia-Pacific region in 2014, and that figure is projected to increase to **1.4 billion tons per year** by 2030



About 95% of plastics waste in global oceans comes from 10 main rivers – **8 are in Asia.**



11.1 billion plastic items are entangled on coral reefs leading to coral disease. This number may **increase 40%** by 2025 *



Up to 90% of coral in South and South-East Asia will suffer severe degradation by 2050 due to overfishing, pollution, land run-off, sea level rise, ocean warming and acidification

Source: 2018 (IPBES)

* Lamb. et. al. 2018 Plastic waste associated with disease on coral reefs. *Science*

HEALTHY OCEANS

Action Plan for Healthy Oceans & Blue Economies

Commitment: **\$5 BILLION** by 2024



FLAGSHIP OCEAN PROGRAMS

Coastal Resilience



Plastic-free Oceans



Ocean Finance



Sustainable Seafood



MAINSTREAMING OCEAN HEALTH



Wastewater and Sanitation



Solid Waste Management



Rural Development and Food Security, and Water "Source to Sea"

GROWING BLUE ECONOMY SECTORS



Green Maritime Transport



Marine Renewable Energy



Sustainable Coastal and Marine Tourism



Ocean Financing Initiative

- As a part of the Healthy Ocean action plan, ADB will launch the [Oceans Financing Initiative](#)
- Initiative to create opportunities for the [private sector](#) to invest in bankable projects that will help improve ocean health
- The initiative will provide [technical assistance grants and funding](#) from ADB and other donors to reduce the technical and financial risks of projects
- This will be done through innovative financing instruments such as [credit risk guarantees](#) and capital market “[blue bonds](#)”



Promoting Action on Plastic Pollution from Source to Sea in Asia and the Pacific

A snapshot



Status
Approved December 2019



Amount and modality
\$15 million in grants



Project Duration
2019-2025

Department/Division
SDCC/SDTC-ENV

Objective	Reduce marine plastic pollution and restore river and ocean health
Participating countries:	<ul style="list-style-type: none"> • Indonesia • Philippines • Thailand • Viet Nam
Activities	<ul style="list-style-type: none"> • Data, metrics, measurement, and baselines • City-level action plans • Collaborative Forums • Pilot projects and test facilities (focus on high level technologies) • Knowledge products and capacity-building • Catalytic financing • Support alignment with global plastics treaty
Outputs	<ul style="list-style-type: none"> • Output 1: Action plans and policies to address marine plastic pollution supported <ul style="list-style-type: none"> ➤ Creating enabling institutional and policy environments to reduce plastic pollution • Output 2: Plastic pollution reduction investments supported <ul style="list-style-type: none"> ➤ Support to identify, prepare and boost implementation of government and private sector actions to reduce plastic pollution • Output 3: Knowledge, regional cooperation, and financing for marine plastic pollution solutions improved



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