



LOOKING AHEAD – OPERATIONALIZING PLASTICS CIRCULARITY IN MANILA AND BEYOND

Presentation: ADB Support for Plastics Circularity in the
Philippines

Mr. Nathan Rive

Principal Natural Resources and Agriculture Specialist, SG-
AFNR, SD2, ADB

The views expressed in this presentation are the views of the author/s and do not necessarily reflect the views or policies of the Asian Development Bank, or its Board of Governors, or the governments they represent. ADB does not guarantee the accuracy of the data included in this presentation and accepts no responsibility for any consequence of their use. The countries listed in this presentation do not imply any view on ADB's part as to sovereignty or independent status or necessarily conform to ADB's terminology.

Proposed Philippines: Marine Ecosystems and Blue Economy Development Program

Nathan Rive
Principal Natural Resources and Agriculture Specialist
Agriculture, Nature, Food, and Rural Development Sector Office

10 February 2025

In partnership with AFD and KfW

Why the blue economy? Why marine and coastal ecosystems?

The blue economy is an essential driver of resilient and low carbon development...

- Supports livelihoods of 60% of the population
- Contributes about 4% of annual GDP, growing twice as fast as wider economy
- Key but underdeveloped contributors to adaptation and mitigation
- Long-term linkages to ensuing ADB investments in resilience and nature-based resilience

..but degradation of ecosystems and emerging climate risks are a risk to its growth.

- Philippines is major contributor to marine plastic pollution
- Losses to ecosystems diminish natural coastal buffer, amenity value, and carbon sink
- Blockages exacerbate impacts of flood
- Rural communities most vulnerable to impacts of climate change, especially women

Supporting resilient coastal and marine ecosystems and a thriving blue economy

Reform areas to address key constraints:

Integrated and inclusive management of coastal and marine ecosystems

Plastic and other solid waste management and circularity enhanced

Planning, budgeting, and investment in natural capital strengthened

Subprogram 1
May 2023 – May 2025

Subprogram 2
June 2025 – June 2027

Outcome

Coastal and marine areas and economies revitalized and protected from impacts of climate change

Impact

Sustainable and vibrant blue economy

Resilient and healthy coastal and marine ecosystems and communities

Inter-agency Coordination

Executing Agency: **DOF**

Implementing Agencies: **DENR, DA-BFAR, NEDA, PSA, DTI, DILG**