

# CWFPPF ROUNDTABLE MEETING

## *ADB's Environment Action Plan Priorities: Pollution Reduction and Circular Economy Pillar*

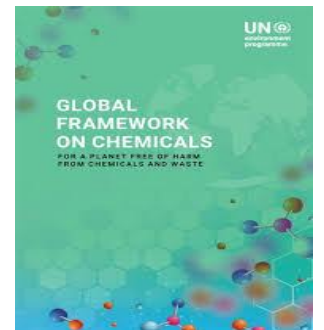
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# ADB Environment Action Plan: Scaling Nature and Environment Investments

**BIODIVERSITY LOSS and  
ECOSYSTEM DEGRADATION**

**POLLUTION**

**CLIMATE CHANGE**

**MDB Joint Statement  
on Nature**

**Kunming-Montreal  
Global Biodiversity Framework**

**Multilateral Environmental  
Agreements**

**Paris Climate Agreement**

**INCREASE NATURE-POSITIVE INVESTMENTS**

**MAINSTREAM NATURE &  
ENVIRONMENTAL SUSTAINABILITY IN  
SECTOR INVESTMENTS**

**BIODIVERSITY & ECOSYSTEM MANAGEMENT**

**POLLUTION CONTROL & CIRCULAR ECONOMY**

**OCEAN & COASTAL  
MANAGEMENT**

**TERRESTRIAL ECOSYSTEM  
MANAGEMENT**

**AIR QUALITY**

**CIRCULAR ECONOMY**

**NATURE-BASED SOLUTIONS**

**NATURE-BASED SOLUTIONS/  
GREEN INFRASTRUCTURE**

**ENVIRONMENT FINANCE  
& GOVERNANCE**

**Strategic Operational Support | Knowledge Management & Innovation | Human & Financial Resource Development**



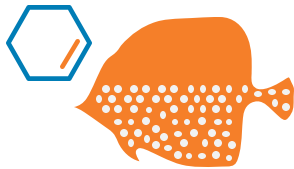
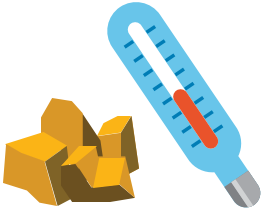
# ADB and Global Environment Facility (GEF)



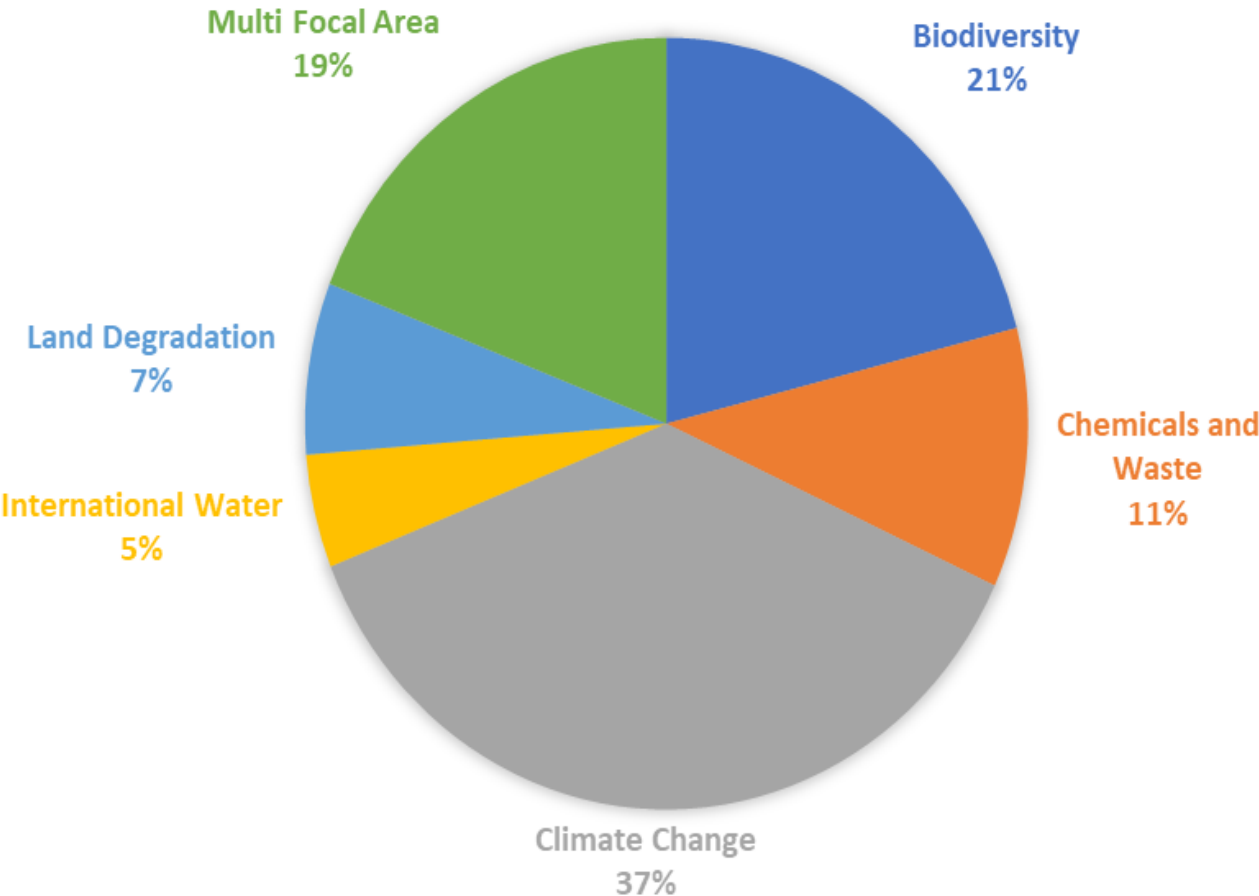
- Longest running financial partnership within ADB (since 2002)
- Strong alignment between GEF programming directions and ADB's Strategy 2030 operational priorities
- Links to ADB ambitions in climate and environment - importance of tackling climate change, building climate and disaster resilience, and enhancing environmental sustainability
- Blending ADB's financial resources with GEF grant resources provides substantial opportunities for enhancing local and global environmental benefits (GEBs)
- For ADB, GEF resources are strategic, catalytic and enabling. About \$20 million is leveraged by ADB for every \$1 million provided by the GEF
- Relationship guided by **Financial Procedures Agreement (FPA)** with several amendments



# Multilateral Chemicals and Wastes Conventions

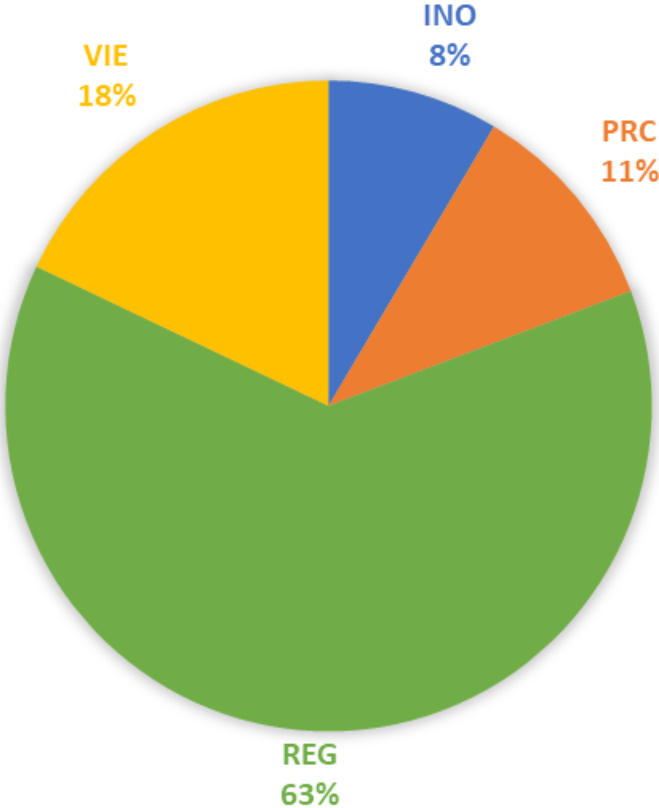
| CONVENTION                                                                                                            | FOCUS                                                             | KEY MECHANISM                                                                                                                                                                 | EXAMPLE SUBSTANCES                                          |                                                                                       | WHY IT MATTERS                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| <br>BASEL CONVENTION                 | Transboundary movement of hazardous wastes and disposal           | Requires prior informed consent before hazardous wastes can be exported, especially from developed to developing countries.                                                   | Hazardous wastes (e.g., toxic industrial waste, e-waste)    |    | Prevents “toxic waste dumping” and strengthens environmentally sound waste management practices.       |
| <br>ROTTERDAM CONVENTION             | International trade of certain hazardous chemicals and pesticides | Prior Informed Consent (PIC) procedure – exporting countries must inform and get consent from importing countries before shipping listed hazardous chemicals.                 | Aldrin, Chlordane, certain pesticides, industrial chemicals |    | Gives countries the right to refuse imports of hazardous substances they cannot manage safely.         |
| <br>STOCKHOLM CONVENTION             | Persistent Organic Pollutants (POPs) – elimination/restriction    | Global action on banned/restricted POPs (e.g., DDT, PCBs, dioxins, PFOS/PFOA added later).                                                                                    | DDT, PCBs, Dioxins, PFOS, PFOA                              |   | POPs travel long distances and affect even regions where they are not produced or used (e.g., Arctic). |
| <br>MINAMATA CONVENTION ON MERCURY | Mercury and mercury compounds – emissions, trade, use             | Controls mining, trade, use in products (like thermometers, cosmetics, fluorescent lamps), industrial processes, and emissions from power plants and small-scale gold mining. | Mercury in thermometers, lamps, artisanal gold mining       |  | Mercury is highly toxic and can travel globally, contaminating water and food chains.                  |

# ADB/GEF FINANCING BY FOCAL AREA (THEMATIC)



| Focal Area (Thematic) | Total GEF Financing |
|-----------------------|---------------------|
| Biodiversity          | 90,164,176          |
| Chemicals and Waste   | 46,737,875          |
| Climate Change        | 159,063,745         |
| International Waters  | 20,399,197          |
| Land Degradation      | 30,845,050          |
| Multi Focal Area      | 81,949,404          |
| Grand Total           | 429,159,447         |

# ADB/GEF CHEMICALS AND WASTE FINANCING BY GEOGRAPHIC AREA



| Project                                                                                                | Total GEF Financing |
|--------------------------------------------------------------------------------------------------------|---------------------|
| “Promoting Resource Efficiency and Circularity to Reduce Plastic Pollution for Asia and the Pacific    | 1,122,375           |
| Innovating Eco-Compensation Mechanisms in Yangtze River Basin (YRB)                                    | 5,000,000           |
| "Plastik Sulit": Accelerating Circular Economy for Difficult Plastics in Indonesia                     | 4,000,000           |
| Financing Agrochemical Reduction and Management (FARM) in Agri-Food Value Chains                       | 8,393,000           |
| Natural Capital Fund (NCF): Investing in Nature-Positive Agri-Food Enterprises in Asia and the Pacific | 4,500,000           |
| Global Programme to Support Countries to Upscale Integrated Electric Mobility Systems                  | 54,500              |
| Global Coordination Project-Clean and Healthy Ocean Integrated Program                                 | 1,668,000           |
| Chemicals and Wastes Financing Partnership Facility (CWFPF)                                            | 22,000,000          |
| GRAND TOTAL                                                                                            | 46,737,875          |

# Circular Economy Working Group



## Role of the ADB CE Working Group

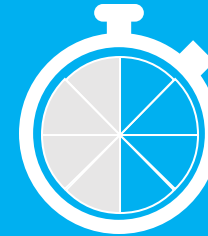
Provide ADB's operational teams with the knowledge, support, and tools to identify individual and programmatic CE investment opportunities, engage with DMC clients, and optimize implementation in both sovereign and private sectors.

### SHORT TERM



Provide a centralized focal point and repository for ADB's CE knowledge and expertise, such as the CE webinar series, past trainings, and the CE Forum

### MEDIUM TERM



Consult with staff to define what CE is for ADB operations and the criteria for identifying CE activities to support the Corporate Results Framework; and to develop a One ADB CE Toolkit, knowledge products, and other guidance documents, e.g., relating to the Global Plastics Treaty

### LONG TERM



Manage the Toolkit to ensure continued relevance and utility for ADB's operations and Developing Member Countries

# ADB Investments and Initiatives



- INO: Reducing Marine Debris in Indonesia Program (\$1,150.22 M)
- REG: Toward Plastic Pollution-Free and Sustainable Marine and Coastal Ecosystems in Indonesia and the Philippines (\$8.32 M)



## ENABLING POLICIES, PROGRAMS, AND FRAMEWORKS

- ASEAN Catalytic Green Finance Facility
- Nature Solutions Finance Hub
- Ocean Resilience and Coastal Adaptation Financing Partnership Facility



## INNOVATIVE FINANCE

- Studies on digitalizing the plastics value chain and preparation of digital road maps
- Pasig River digital twin model



## DATA, INFORMATION, AND MONITORING SYSTEMS

### CIRCULAR ECONOMY ENABLERS



## KNOWLEDGE AND CAPACITY DEVELOPMENT

- Technical assistance projects to mainstream circularity
- Various knowledge products (e.g., ADB briefs, Dev Asia articles)
- Circular Economy Data Room



## PARTNERSHIPS

- Collaboration with various organizations and donors for cofinancing projects or co-organizing training sessions, etc. — Agence Française de Développement, the Coordinating Body on the Seas of East Asia, Global Plastic Action Partnership, KfW Development Bank, various National Plastic Action Partnerships, and the World Wide Fund for Nature

# Thank you!

