



International Waters

GEF-UN Environment Floods and Droughts Management Tools, Final Event

Contents



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- Overview of International Waters Portfolio
- GEF-7 International Water Strategy and Partners
- Highlights from 54th GEF Council (June 2018)

International Waters

76
projects

78
countries

\$339
million

UN Environment and the GEF have collaborated on International Waters projects across 78 countries, with GEF investment of over \$339 million

Note: Also includes the recently approved by GEF Council Project on the Volta River Basin (Africa).

International Waters



Key intervention areas

- Identifying key transboundary water-related concerns and quantifying shared water-related issues
- Developing regional strategic programmes of action to address the issues highlighted by transboundary analyses and designing action plans for national-level action
- Strengthening country capacity to integrate environmental concerns into water resource management and planning
- Working with regional governance bodies and partners in multi-country river basins and large marine ecosystems to catalyse regional and multi-country cooperation



Our comparative advantage



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Multilateral platforms

UN Environment takes a lead role in water issues globally, informing and working within multilateral environmental platforms including:

Global Programme of Action for the Protection of the Marine Environment from Land-based Sources of Pollution

Regional Seas Programme

IW:Learn

UN-Water

Our comparative advantage



Technical expertise & resources

UN Environment's team of marine and freshwater experts are leaders in their field, producing cutting-edge research, developing new approaches and refining them in the field.

Areas we have led innovation in include:

Blue Economy

Transboundary Aquatic
Ecosystem Management

Wastewater & Marine Pollution

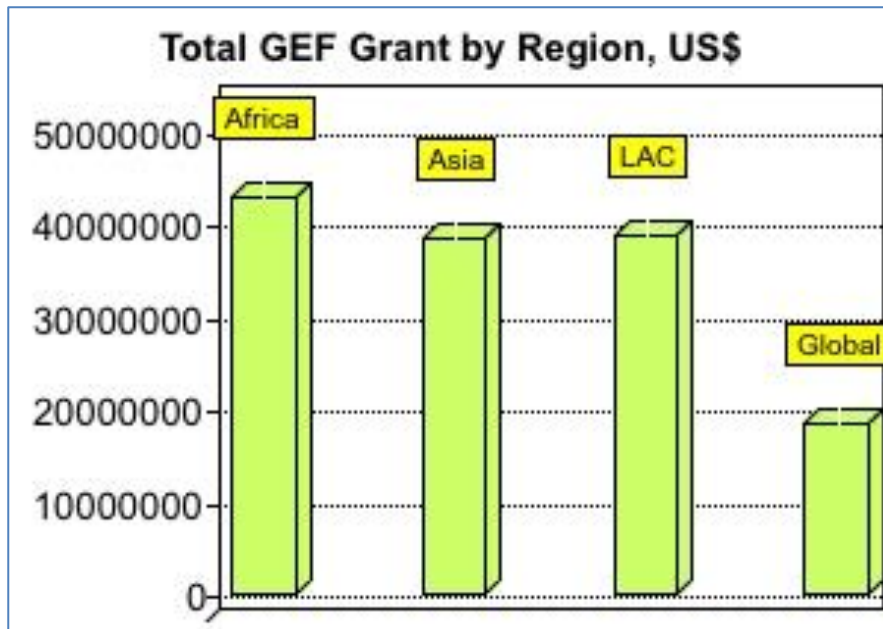
Integrated Water Resources
Management



Overview of GEF IW Global Portfolio

Total: USD 140M

of Projects: 27

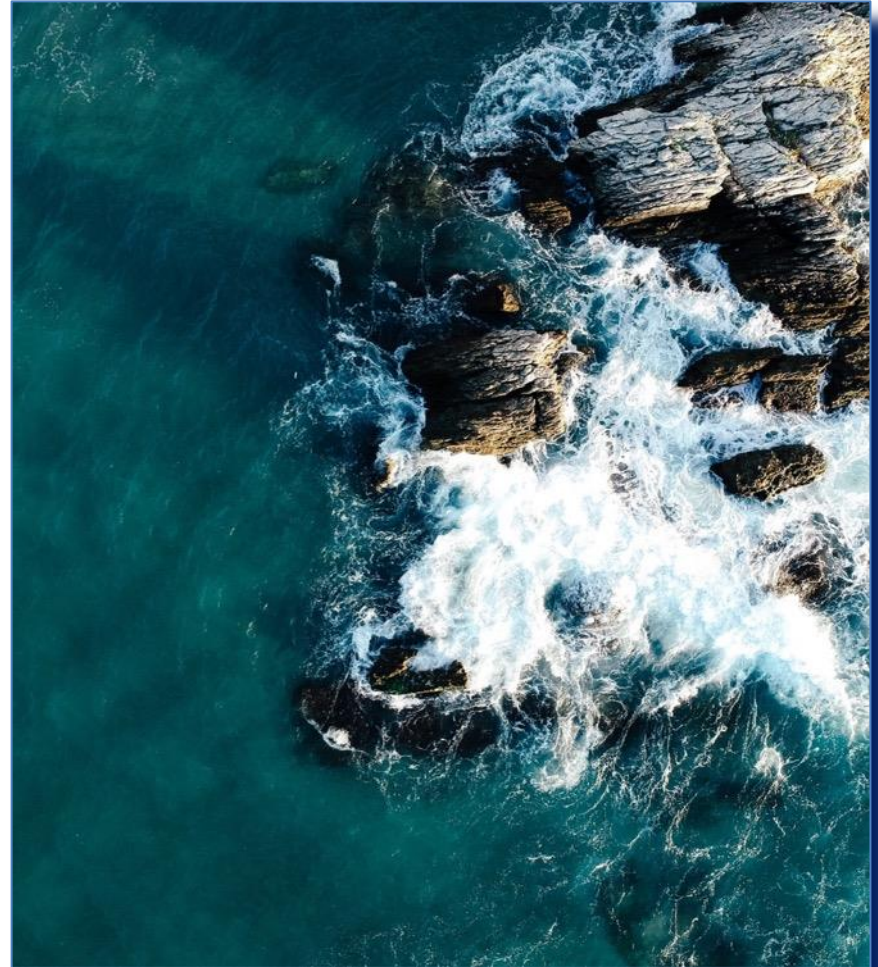


Region	Project \$\$\$	# of Projects
Africa	43M	11
Asia	39M	8
LAC	39M	4
Global	19M	4
TOTAL	140M	27

GEF-7: International Waters

Focal Area Investments

- Strengthening Blue Economy opportunities
- Improve management in areas beyond national jurisdiction (ABNJs)
- Enhancing water security in freshwater ecosystems



GEF-7 Strategy (International Waters)

Obj.1: Strengthening Blue Economy Opportunities

SECTORS: Tourism, extractive industries, renewable energy, fisheries and aquaculture, coastal development and marine transport, etc.

- ACTIVITIES**
- Policy formulation
 - Public & Private Investments Sustainable in Long-term
 - Regional Cooperation and National Actions
 - Science and Assessments
 - Tools (Marine Spatial Planning, ICZM, etc.)

Obj. 2: Management in Areas Beyond National Jurisdiction (ABNJ)

SECTORS: Fisheries management, incl. deep sea, BD conservation, incl. migratory, maritime navigation, ocean energy, extractive industries

- ACTIVITIES**
- Foster info sharing
 - Promotion of sustainable practices
 - Coordination of RFBs-RSS-LMEs
 - Engagement with Private Sector
 - Capacity Building

Obj.3: Enhance Water Security in Freshwater Ecosystems

SECTORS: Wetland BD, freshwater fish stocks, aquatic and terrestrial habitats

- ACTIVITIES**
- Transboundary cooperation
 - Supporting needs for water, food, energy
 - Ecosystem security
 - Strengthening of resilience (also climate)

Priorities

- TDA/SAP
- Regional Frameworks
- STAR/National Funding
- Gender
- Indigenous Peoples

1.1 Sustaining Healthy Coastal And Marine Ecosystems

Collective management of coastal and marine systems (deltas, mangroves, salt marshes, sea grasses and coral reefs, etc.)

- Blue Economy strategies
- MPAs
- Key Habitat Restoration
- Marine ABM and Spatial Tools (e.g. MSP)
- Source-To-Sea Approach in Transboundary Deltas
- Legal and Institutional Frameworks (TDA/SAP)
- Private Sector Engagement
- Knowledge & experience exchange (incl. IW-Learn)
- Cooperation between RFB, RS, and LME

1.2 Sustainable Fisheries Management

Sustainable fishing practices, Int'l and National policy processes, Marine aquaculture, Innovative production of marine algae Partnerships to invest in sustainable fisheries

- Policy reforms
- Market mechanisms to support value chain
- Standard setting for aquaculture
- Policy frameworks, incl. incentives

1.3 Pollution Reduction

- Prevention, reduction, control of coastal point and non-point pollution by run-off from agricultural lands and ineffectively treated wastewaters
- Circular Economy
- Addressing Marine Litter, incl. plastics

- Policy development supported by investments
- Coordination of public and private sectors to support reforms in both
- Private Sector Engagement
- Marine Noise in Transboundary Context
- Knowledge & experience exchange (incl. IW-Learn)
- Investments to transform plastic life cycles (incl. PPPs)

3.1 Information Exchange & Early Warning

- Disaster risk mgmt
- Early warning
- Science-based info
- Science-policy links and informed decision-making

- Flood and drought Early warning and Disaster Management Plans
- Nature-based measures
- Access to sound info
- Capacity building
- Dialogue on decision-making

3.2 Regional & National Cooperation On Freshwater Basins

- Stress - an opportunity for cooperation
- Trade and transport of goods and services
- Addressing extreme events and their impact
- Nexus work (water-energy-food-ecosystem)

- Fact-finding & dialogue
- Capacity building
- Legal and institutional Frameworks
- Investments (TDA/SAP)
- Policy/Strategies/Regulations reforms
- Policy work and Water Management practices
- Updates of TDA/SAP
- Knowledge & experience exchange (incl. IW-Learn)

3.3 Investments In Water, Food, Energy, And Environmental Security

- Cooperation and trade of energy and food
- Sharing of ecosystem services
- Regional and national investments
- Conflict prevention

- Engaging Private Sector
- Supply chain approaches (water efficiency, reuse, industrial Pollution)
- Point and non-point pollution (source-to-sea)
- Incremental finance & innovative technologies
- Nature-based measures
- Protection and rehabilitation of aquatic systems
- Min environmental flow
- Freshwater fisheries and agriculture
- Support to conflict-affected countries

Marine and Coastal Ecosystems within EEZ

LMEs

ABNJs

Rivers/Lakes Basin

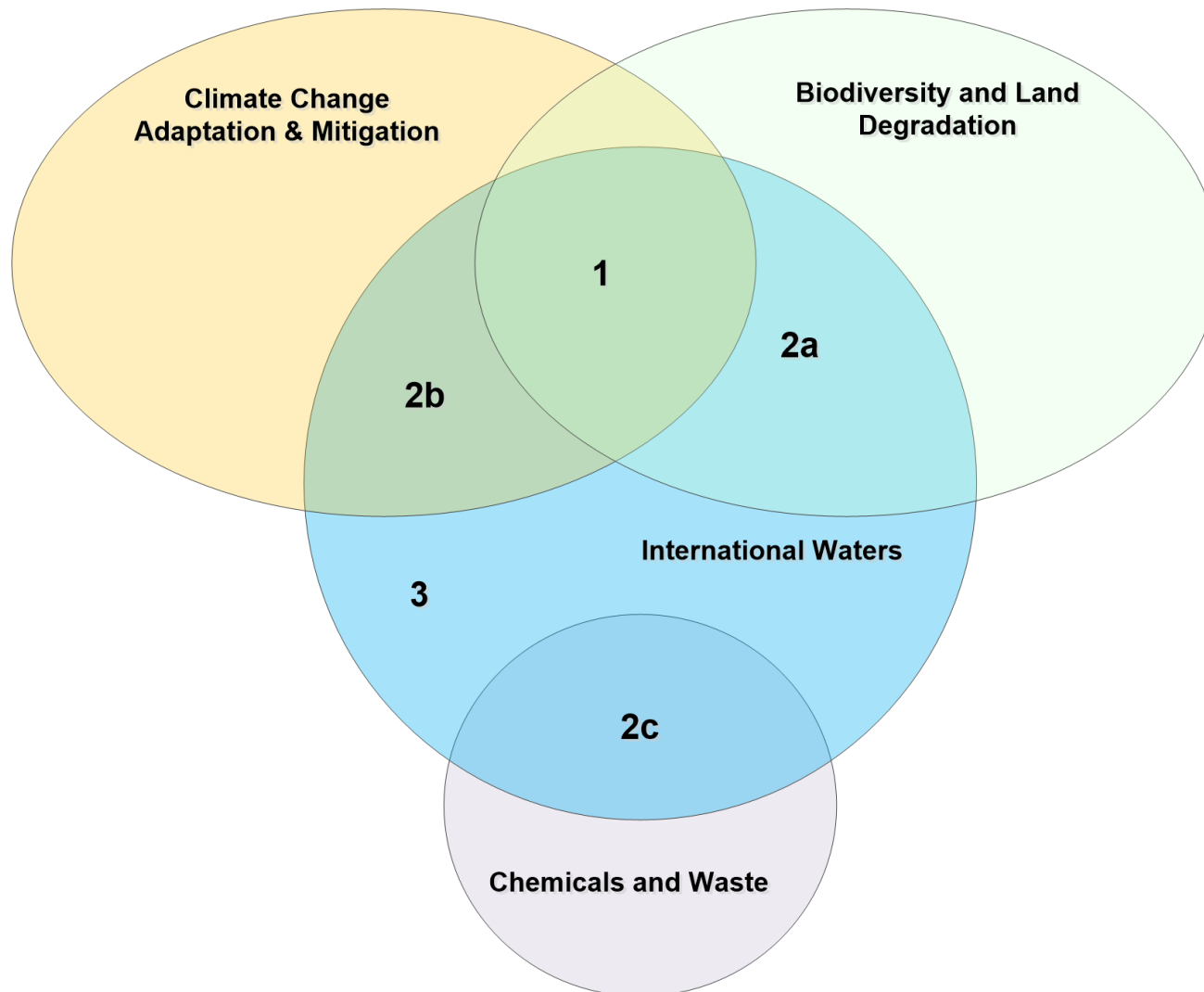
Ground water Basins

Marine and Coastal Ecosystems

Freshwater Ecosystems

Source-To-Sea

Cross Focal Area Activities



- Improving financial sustainability, innovative risk transfer mechanisms, system-level financing solution

- Waste water management (nutrient pollution)

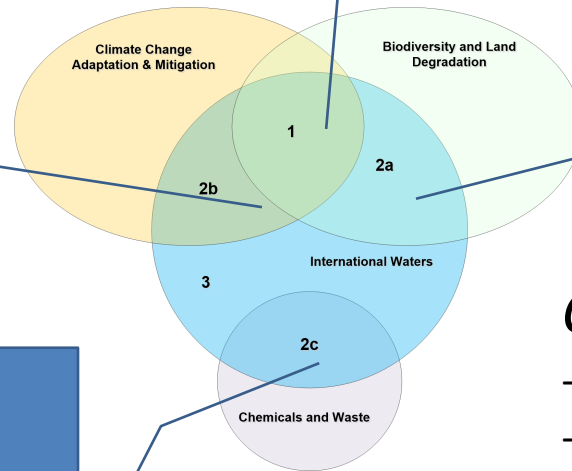
- Farming as livelihoods

- Climate-Resilient Coastal and Marine Protected Areas - EBA: deltas, mangroves, salt marshes, sea grasses, coral reefs

- Nature-based mitigation and adaptation options

- Invasive Alien Species (esp. SIDS)

- Improving of Financial Sustainability of Global Protected Area Estate



- Circular Economy Initiatives

- Addressing POPs and Mercury in transboundary basins

- Waste management (SIDS) – marine litter

Challenges to implement:

- STAR (internal competition)
- Implementing Agency fee model
- UMOJA and internal structure
- Task Management for Focal Areas
- Regional Offices vs. Regional Seas

Mapping of Partners

Multilateral and Bilateral Donors

GCF

EC

Bilaterals
(SIDA, GIZ, etc.)

UN Agencies

GEF Implementing Agencies

WB

UNDP

FAO

IUCN

...

GEF Executing Agencies

UNOPS

UNESCO

...

Countries

Authorities

Academia

NGOs

CBOs and
Public

Other
Partners

UN ENVIRONMENT

Other Divisions

C&W

CCM

CBP

Ecosystem Divisions

Oceans Branch

GEF International
Waters

MCEU

GPA

Reg.
Seas

BD/LD

Fresh
Water

CCA

Regional Offices

Sub-
Regional
Offices

Regional Seas Secretariats

AC

NC

MAP

NOWPAP

COBSEA

Cartagena
Conv.

Collaborative Centres

WCMC

GRID

DHI

Other partners

Multilateral Bodies

Basin
Authorities

Fisheries
Bodies

NGOs (International,
national, local), CBOs, Public

Academia (international)

Partnerships

Note:

Co-Implementing Role

Executing Role Role

Highlights from 54th GEF Council



Official Start of GEF-7

- Preceded by 6th GEF Assembly
- Replenishment - USD 4.1 billion
- Moving from 'do no harm' to a 'do good' approach

Key Highlights:

Replacement of GEB by Core Indicators

The New GEF Gender Implementation Strategy

Stakeholder Involvement

Changed Requirements for Co-financing



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Rivers/Lakes Basin

Ground water Basins

Freshwater Ecosystems

Thank you very much!!!

