

# International Waters in GEF-7:

- what
- how





# International Waters in GEF-7: the what

Financing regional and national investments to strengthen marine and freshwater systems



Coastal  
Ecosystems – strengthening blue economy opportunities



Areas Beyond  
National Jurisdiction— improving governance in the high seas



Freshwater  
Ecosystems – enhancing water security



## Coastal Ecosystems – strengthening blue economy opportunities

Addressing major threats facing coastal ecosystems:

- Habitat degradation
- Sustainable fisheries
- Pollution from land-based sources

Examples of investments:

- Large Marine Ecosystems
- Marine protected areas
- Nutrient and plastic pollution
- Voluntary Small-Scale Fisheries Guidelines
- Fisheries supply chains
- Aquaculture
- Marine spatial planning
- Transboundary deltas
- Source to sea



## **Areas Beyond National Jurisdiction**

Improving governance in the high seas

Examples of investments:

- Cooperation with coastal governance
- Illegal, under-reported and unregulated fisheries
- Highly migratory species
- Partnerships with Regional Fisheries Management Organizations
- Global supply chains
- Port State Measures Agreement implementation
- Seamounts



## Freshwater Ecosystems

Enhancing water security of shared rivers, lakes, groundwater and delta systems with emphasis on the water, food, energy and environment nexus

Examples of investment:

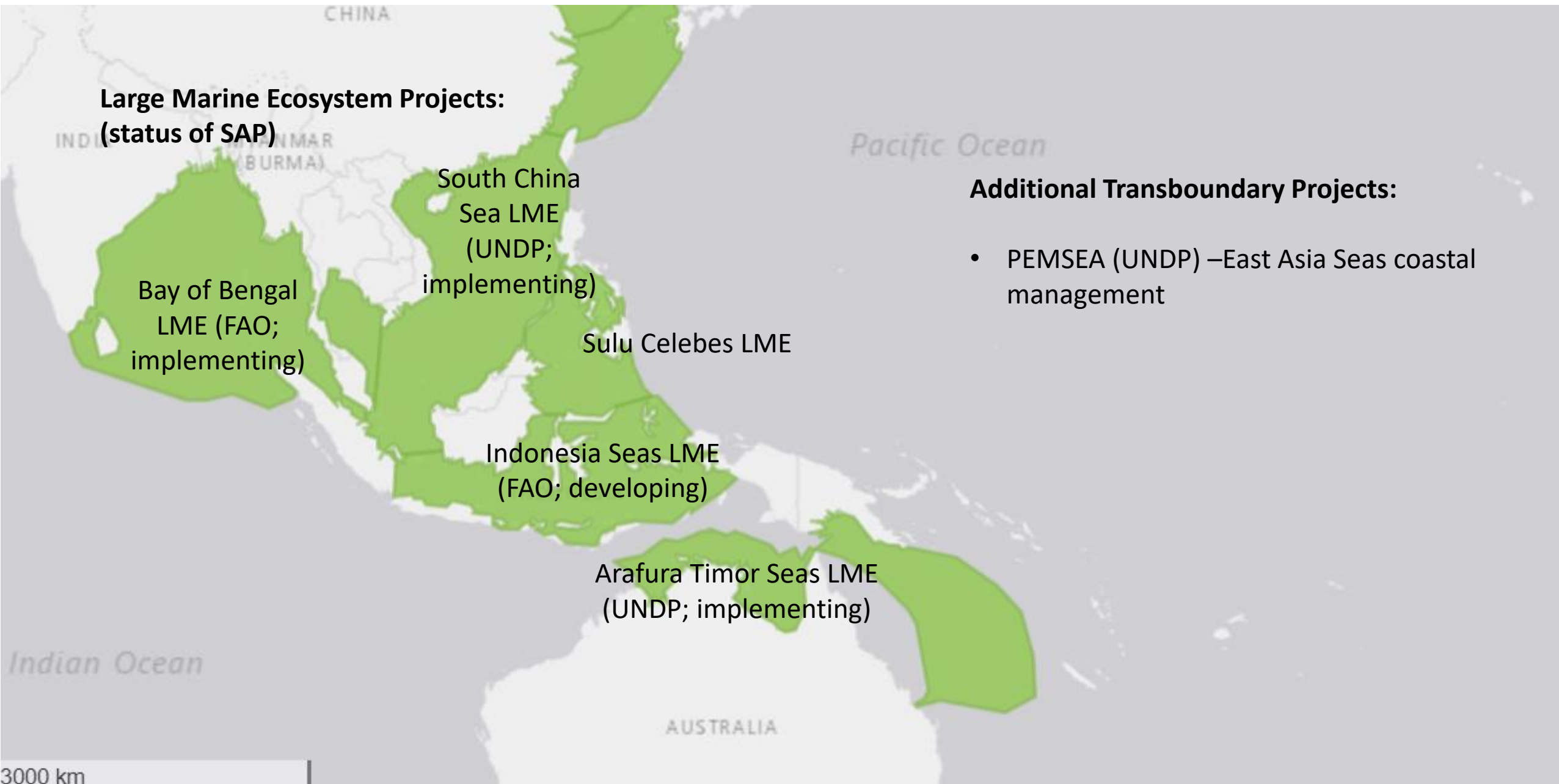
- Sound data and information
- Institutional and technology innovation
- Rural and urban resilience and food security
- Disaster risk management
- Point and non-point source pollution
- Freshwater fisheries and aquaculture
- Regional and national priorities, legal and institutional mechanisms

# International Waters: the how

Transboundary focus... 3 steps...

- Assess situation - Transboundary Diagnostic Analyses (TDAs)
- Develop regional agreements - Strategic Action Programs (SAPs) signed by ministers
- Implement SAPs – regional to national actions

# International Waters: Current Investments



# International Waters: the how

Transboundary focus... 3 steps...

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STAR (national) projects (Biodiversity, Climate Change, Land Degradation) may seek IW support but...

- Must reflect transboundary (multi-national) SAP priorities
- Must engage regional lead for SAP
- Need co-financing from STAR and other national funding

Integrate - Consider multi-focal collaboration for example...

- Key habitats e.g. mangroves – *Climate Change Mitigation, Climate Change Adaptation, Land Degradation, Biodiversity FAs, Food Systems Land Use and Restoration IP*
- Deltas - *Biodiversity, Climate Change Mitigation, Climate Change Adaptation FAs, Food Systems Land Use and Restoration IP*
- Rivers - *Biodiversity, Land Degradation*

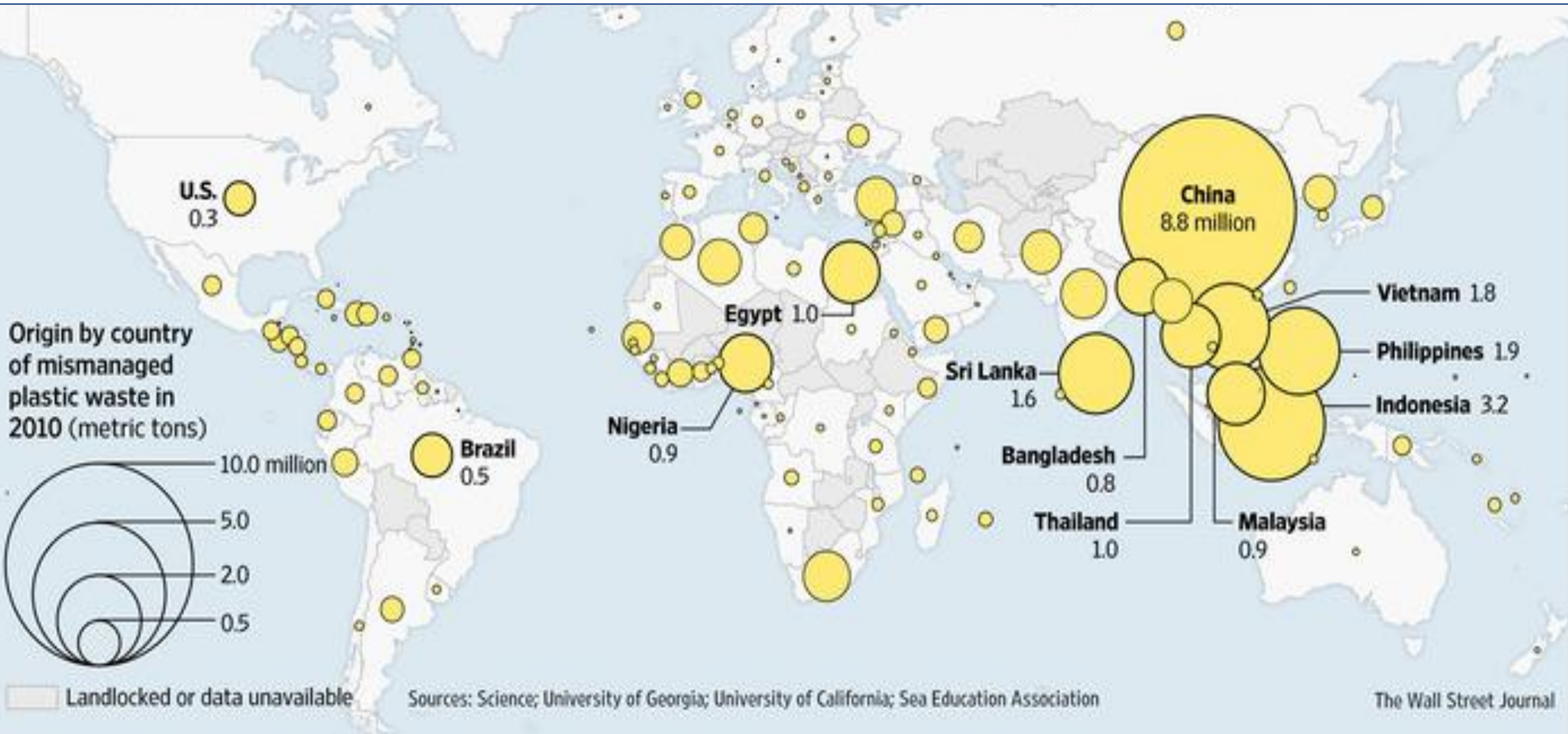


# Marine Plastics





# 8 Million Tonnes / Year





# The Countries Banning Plastic Bags

National-level regulation

G7 minus two: Leaders agree to ocean plastics charter

Five of the G7 nations, without the US and Japan, have agreed to an ocean plastics charter. But will such non-binding measures be enough for the world's industrialized countries to beat plastic pollution together?



## Indonesia to Reduce Plastic Waste 70% by 2025

Environment and Forestry Minister Siti Nurbaya Bakar said Indonesia's generates up to 65 million tons of waste annually, with 14 percent, or 9 million tons, of it consisting of plastic. (JG Photo/Dyah Ayu Pitaloka)

By : Ratri M. Siniwi | on 9:57 PM February 24, 2017  
Category : News, Environment

**Jakarta.** The government has set a target to reduce plastic waste by 70 percent to preserve the environment.

Environment and Forestry Minister Siti Nurbaya Bakar said Indonesia's generates up to 65 million tons of waste annually, with 14 percent, or 9 million tons, of it consisting of plastic.

**A EUROPEAN STRATEGY  
FOR PLASTICS  
IN A CIRCULAR ECONOMY**

the use of plastic bags and styrofoam (2018)

Great news for ocean plastics as G7 nations

onwealth to take

APEC PERU 2016

Leaders' Meeting  
Peru





# 100% reusable, recyclable or compostable plastic packaging by 2025



Starbucks to Stop Using Disposable Plastic Straws by 2020



*The Coca-Cola Company*



L'ORÉAL



WERNER & MERTZ









# The fundamental problem: a linear economy



# Relevance to GEF



GHG emissions from fossil fuel extraction  
... *Climate Change*

Hazardous chemical emissions during production and disposal  
...*Chemicals & Waste*

Riverine & marine pollution...  
*International Waters*  
Threatened marine life  
...*Biodiversity*



# GEF Priorities: A Circular Economy Approach





**FUNDAMENTAL REDESIGN  
& INNOVATION**



**REUSE**



**30%**

**20%**

**50%**



**RECYCLING WITH RADICALLY  
IMPROVED ECONOMICS & QUALITY**

# GEF Priorities: Private – Public Partnerships

- government – e.g. setting regulations, providing incentives
- business sector – e.g. shifting existing products and processes to be circular, creating new products and services

## Other Key Players...

- CSOs – e.g. raising awareness & changing consumer behavior
- Investors – e.g. incubating and accelerating solutions
- MDBs – e.g. providing loans for infrastructure

# GEF Roles

## Build enabling conditions throughout the lifecycle

- National policies and incentives
- Industry standard setting and alliances
- Public awareness programs, communication tools & info systems
- Long-term sustainable financial models to ensure long-term viability

## Leverage additional resources by de-risking investments

- Multilateral development banks
- Impact investors

## Convene public- private stakeholders at global to national scales

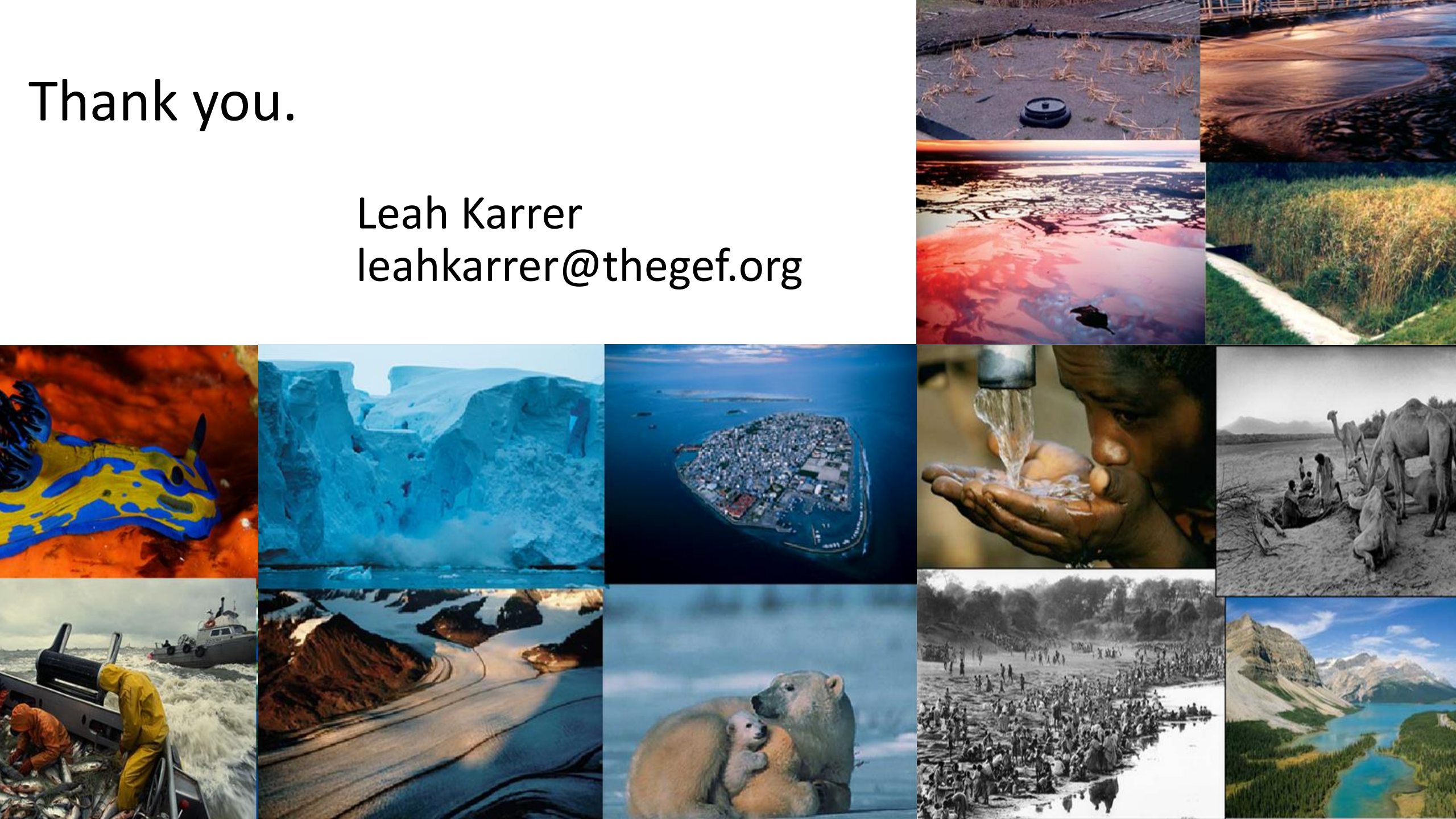
*Global Plastic Action Partnership* – World Economic Forum, Friends of Ocean Action, UN Environment, World Resources Institute, World Bank, Ellen MacArthur Foundation...





# Thank you.

Leah Karrer  
leahkarrer@thegef.org





# International Waters: Current Investments

