

Global Environment Facility

GEF-5 Strategy: Status of the Large Marine Ecosystem (LME) Portfolio

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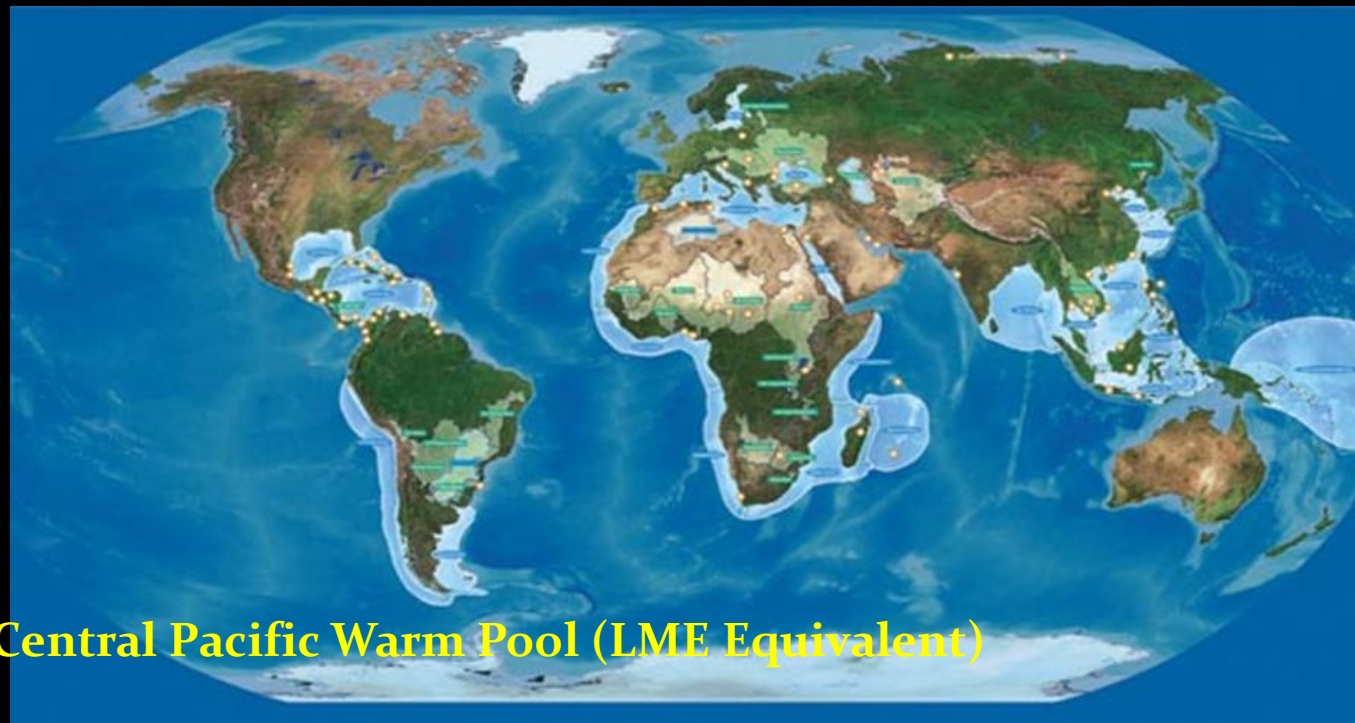
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To date, the GEF has invested in 20 LMEs around the globe:

- 1) South China Sea
- 2) Gulf of Thailand
- 3) Sulu-Celebes Sea
- 4) Northwest Australia Shelf (Timor Arafura Sea)
- 5) Bay of Bengal
- 6) Guinea Current
- 7) Canary Current
- 8) Agulhas Current
- 9) Somali Current
- 10) Red Sea
- 11) Benguela Current
- 12) Humboldt Current
- 13) Caribbean Sea
- 14) Gulf of Mexico
- 15) Patagonia Shelf

- 16) Baltic Sea
- 17) Black Sea
- 18) Mediterranean Sea
- 19) West Bering Sea
- 20) Yellow Sea



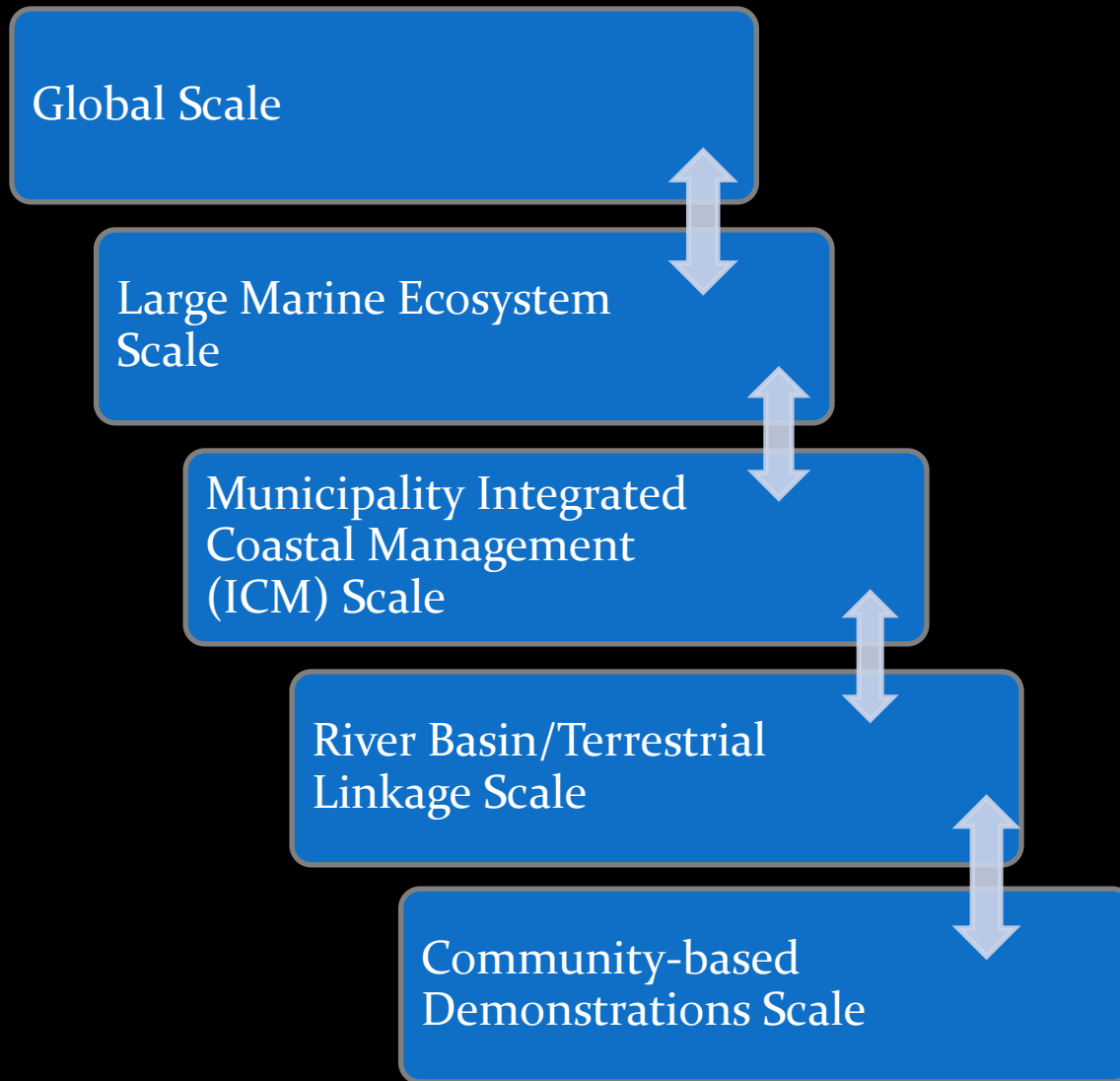
... and the Western and Central Pacific Warm Pool (LME Equivalent)

GEF International Waters and LMEs:

- **20 LME projects globally** with **110 GEF recipient countries** working together with **20 non-recipient countries** on their shared LMEs.
- **UNDP, UNEP, and FAO** have led these regional efforts with GEF financing . In addition, GEF has partnered with the **World Bank** to foster investments in sustainable fisheries and reduction of land-based pollution.
- **GEF has provided \$247 million** in grants that **accompanied \$3.25 billion in investments** from countries, partners, and the World Bank to add to the impact of the regional GEF LME projects.



GEF International Waters support for LMEs focuses on the different scales needed to make a difference at the transboundary level.



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Global Scale:

- Areas Beyond National Jurisdiction (ABNJ) targeting global fish stocks, including tuna

GEF: \$50,000,000; Total: \$268,153,844



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Large Marine Ecosystem Scale:

- African Fisheries Programmatic Approach in LMEs of Sub-Saharan Africa (Guinea, Benguela, Agulhas, and Somali Current LMEs)

GEF: \$27,000,000; Total: \$160,000,000



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**Municipality Integrated
Coastal Management
(ICM) Scale:**

- *Marine and Coastal Environment Management Project (MACEMP) implementing ICM Strategy in Tanzania*

GEF: \$11,260,000; Total: \$63,080,000



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River Basin Linkage Scale:

- *Addressing land-based Activities in the Western Indian Ocean (WIO-LaB)*

GEF: \$4,987,640; Total: \$11,413,465



GEF International Waters support for LMEs focuses on the different scales needed to make a difference at the transboundary level.

Community-based Demonstrations:

- Distance Learning and Information Sharing Tool for the Benguela Coastal Areas (DLIST-Benguela)

GEF: \$773,000; Total: \$1,570,800

The screenshot shows the homepage of the DLIST Benguela website. At the top, there is a logo with a green leaf and a person icon, followed by the title "DLIST Benguela" and the tagline "A place to connect and share information on the BCLME". A search bar is located in the top right corner. Below the header, there is a navigation menu with links: HOME, PARTNERS, DEMONSTRATION SITES, INFORMATION HUB, DISCUSSION, COURSES, CONTACT US, and MY MEMBERSHIP. A "Select Language" dropdown menu is also present, with a note "Powered by Google™ Translate".

The main content area is divided into two columns. The left column features a fish icon and the text: "DLIST BCLME was created to help provide access to information for all stakeholders who have an interest in the welfare of the BCLME, its coastal areas and local communities. It hopes to do this in the first place by helping people connect with each other." The right column lists four activities with corresponding icons: "Join one of the DLIST discussion communities", "Do a distance learning course", "Find other practitioners with shared interests", and "Stay updated with email digests".

Below this, there are three featured sections. The first is "BURNING ISSUE" with the title "Property development along the South African West Coast" and a small image of a construction site. The second is "Welcome to DLIST BCLME" with a large image of a ship at sea. The third is "FILM FESTIVAL" with a graphic of a film reel and the text "Earthnotes".

The "BURNING ISSUE" section includes a paragraph: "Recently South Africa's West Coast has experienced an increase in property development that has sparked off hot debate amongst the environmental community. While there is no doubt that a country wide boom in the sale and development of property has played a strong role, the un-spoilt, often empty beaches of the West Coast have offered additional incentive for investment. It is significant that proposed and existing property..."

The "Welcome to DLIST BCLME" section includes a paragraph: "The Distance Information Sharing Tool (DLIST) BCLME registered users form an online community from all sectors of society that shares the common aim of promoting sound management of the Benguela Current Large Marine Ecosystem. Join this growing community to share information and make your voice heard through discussion forums that provide input into the strategic action and implementation process for..."

The "FILM FESTIVAL" section includes a paragraph: "DLIST-BCLME provides access to a travelling film festival that contains a delightful mixture of local and international films from the BCLME region and beyond. The film festival is ideal for group showing as long as there are data projector facilities. To host the film festival yourself, at no charge, please contact the DLIST administration team. For films currently available in the festival click here. For a short history of the film festival,..."

Recent GEF LME related programs and projects:

Programs:

- **Scaling Up Partnership Investments for Sustainable Development of the Large Marine Ecosystems of East Asia and their Coasts** [China, Indonesia, Philippines, Vietnam, Regional] GEF: \$50 M; Co-financing: \$268 M
- **Global Sustainable Fisheries Management and Biodiversity Conservation in the Areas Beyond National Jurisdiction (ABNJ).** [Global] GEF: \$50 M; Co-financing: \$268 M
- **Strategic Partnership for Sustainable Fisheries Management in the Large Marine Ecosystems in Africa** [Comoros, Mauritania, Mozambique, Tanzania] GEF: \$27 M; Co-financing: \$135 M

Projects:

- **Integrated adaptive management of the West Bering Sea ME in a Changing Climate** (under GEF-Russian Federation Partnership on Sustainable Environmental Management in the Arctic Program) GEF: \$3.3 M; Co-financing: \$9.8 M
- **West Africa Regional Fisheries Program in Ghana** GEF: \$3.5 M; Co-financing: \$51.3 M
- **West Africa Regional Fisheries Program – Guinea-Bissau** GEF: \$2.2 M; Co-financing: \$6.1 M