



INTRODUCTION TO GEF

ASIA NEEDS-BASED FINANCE INVESTMENT FORUM

November 2024

What is the GEF A GLOBAL PARTNERSHIP

Largest environmental
multi-donor trust fund

18 IMPLEMENTING AGENCIES



Financial mechanism of
international
environmental conventions



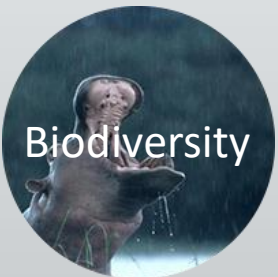
GEF -FAMILY FUNDS

Serves CBD, UNFCCC, UNCCD,
Minamata Convention, Stockholm
Convention

GEF Trust
Fund



Climate
Change
Mitigation



Biodiversity



Land
Degradation



Integrated
Programs



International
Waters



Chemicals
and Waste

Serves UNFCCC

LDCF
20M/LDC

SCCF
3M/SIDS

CBIT Trust
Fund



Climate
Adaptation



CBIT

Serves CBD

GBF
Fund

*Launched at
GEF Assembly*

NPIF
Fund



Nagoya
Protocol

GLOBAL RESPONSES AND COMMITMENTS to seek bold results by 2030 and beyond

Commitments by 150+ countries, representing ~90% of the world's emissions, to achieve **carbon neutrality** by 2050; Contribute to global adaptation goals

Sustainably manage 100% of the **ocean** area under national jurisdiction by 2025

Commitment to prevent, halt and reverse the **degradation of ecosystems** - 350 million hectares of degraded landscapes into restoration

High ambition coalition commitment to bring 30% of **land and oceans** under protection

Phase out **POPs** controlled by the Stockholm Convention with time bound phase out dates during the period 2025 – 2036

Develop the Task Force on Nature-related **Financial Disclosures**

Phase out of **mercury** in products and industrial process by 2025

GEF-8 Resources

4-year

replenishment cycle
from July 1, 2022
to June 30, 2026

\$5.33 billion

pledged by
39 donor nations

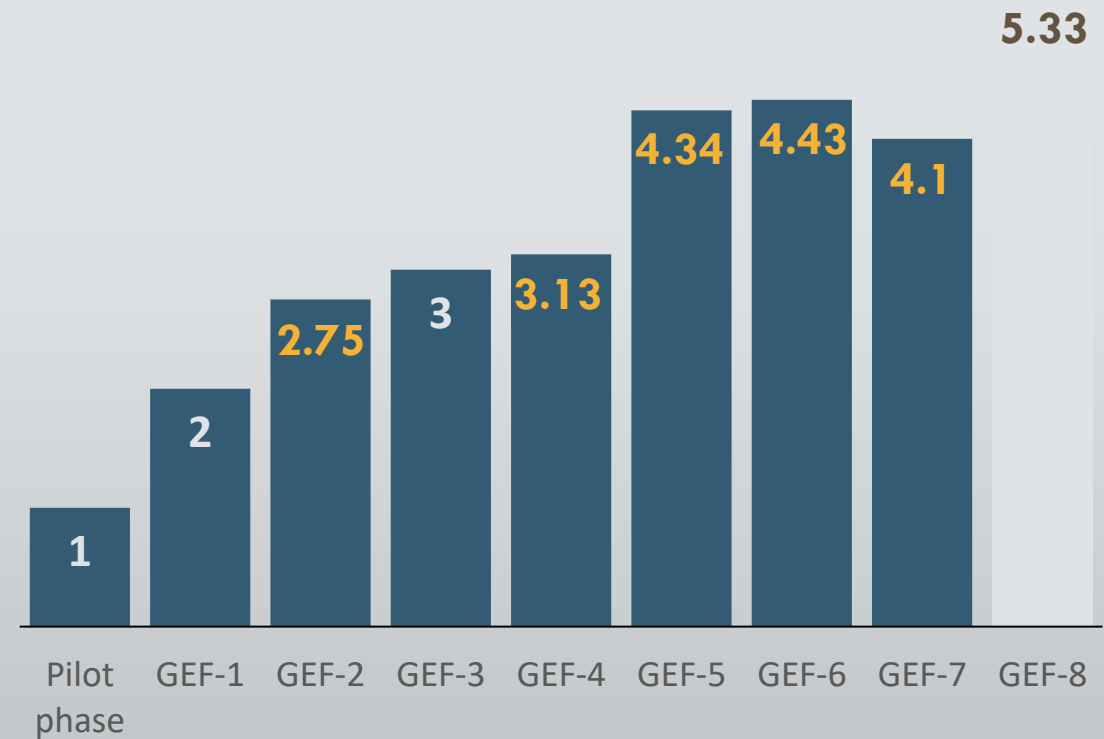
Country 'STAR'

allocation

GEF-8 strategy responds to
conventions and takes **an
integrated approach to
systems transformation**

GEF Replenishment Cycles

(billion USD)



GEF-8 Trust Fund Architecture

FOCAL AREAS

Biodiversity

Climate change
mitigation

Land
degradation

International
waters

Chemicals and
waste

INTEGRATED PROGRAMS

Food Systems

Landscape Restoration

Sustainable Cities

Amazon, Congo, and Critical Forest Biomes

Circular Solutions to Plastic Pollution

Blue and Green Islands

Clean and Healthy Ocean

Greening Infrastructure Development

Net-Zero, Nature-Positive Accelerator

Wildlife Conservation for Development

Elimination of Harmful Chemicals from Supply Chains

CROSS-CUTTING

GLOBAL INITIATIVES

Blended Finance

Non-Grant Instruments
(NGIs) provide loans,
equity, guarantees

Small Grants Program


Circular economy • Nature-based solutions • Gender responsiveness • Resilience • Private sector engagement

GEF-8 Country Resource Allocation


System of Transparent Allocation of Resources (STAR)

GEF TRUST FUND (\$5.33B)


BIODIVERSITY




CLIMATE CHANGE MITIGATION




LAND DEGRADATION



CHEMICALS & WASTE



INTERNATIONAL WATERS



GEF-8 STAR allocation (\$2.43B)

Integrated Programs Incentive & Contributions

Enabling Activities, CBIT

Global & Regional Set-aside

Non-Grant Instrument (NGI)

Small Grants Program (SGP)

Innovations Window

COUNTRY	BIODIVERSITY	CLIMATE CHANGE MITIGATION	LAND DEGRADATION	TOTAL
Bangladesh	4.00	4.58	2.00	10.58
Bhutan	4.00	2.00	2.00	8.00
Cambodia	4.65	2.00	3.14	9.80
China	43.64	47.02	3.03	93.68
Cook Islands	4.00	2.00	2.00	8.00
Fiji	7.96	2.00	2.00	11.96
India	43.78	41.65	3.89	89.32
Indonesia	82.15	20.05	1.45	103.65
Kiribati	4.58	2.00	2.00	8.58
Lao People's Democratic Republic	6.75	2.00	2.15	10.90
Malaysia	19.90	5.01	1.41	26.32
Maldives	4.00	2.00	2.00	8.00
Marshall Islands	4.41	2.00	2.00	8.41
Micronesia (Federated States of)	5.15	2.00	2.00	9.15
Mongolia	4.72	1.60	3.77	10.08
Nauru	4.00	2.00	2.00	8.00
Nepal	5.19	2.00	2.13	9.33
Nive	4.00	2.00	2.00	8.00
Pakistan	5.74	7.35	4.68	17.77
Palau	4.00	2.00	2.00	8.00
Papua New Guinea	25.04	2.00	2.00	29.04
Philippines	45.51	5.45	1.80	52.76
Samoa	4.00	2.00	2.00	8.00
Solomon Islands	9.33	2.00	2.00	13.33
Sri Lanka	13.91	2.04	3.05	19.00

Overview: GEF's Climate Adaptation Support

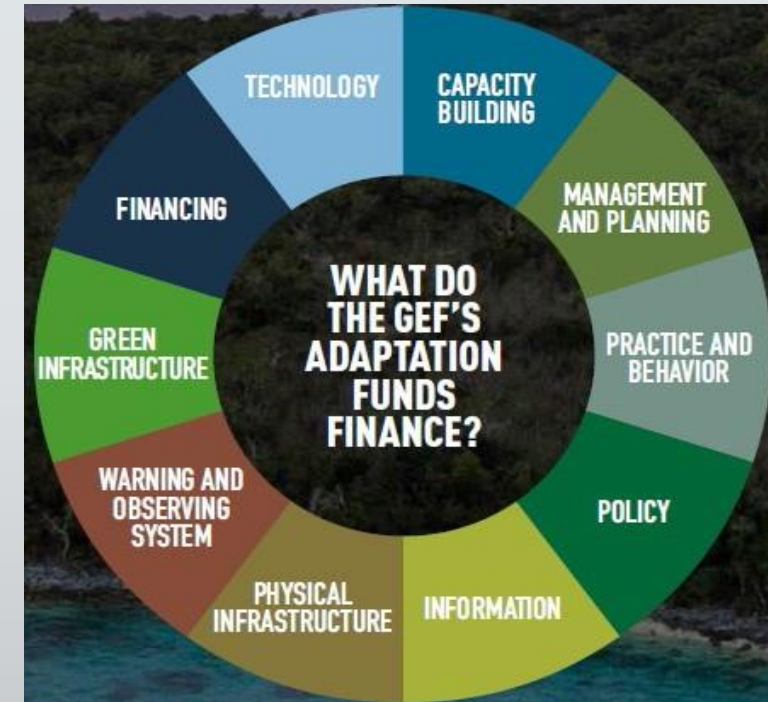
Least Developed Countries Fund (LDCF)

Dedicated adaptation fund for LDCs to address their special adaptation needs established under the UNFCCC

Special Climate Change Fund (SCCF)

Supports adaptation (focus on SIDS) and technology transfer in all developing country parties to the UNFCCC

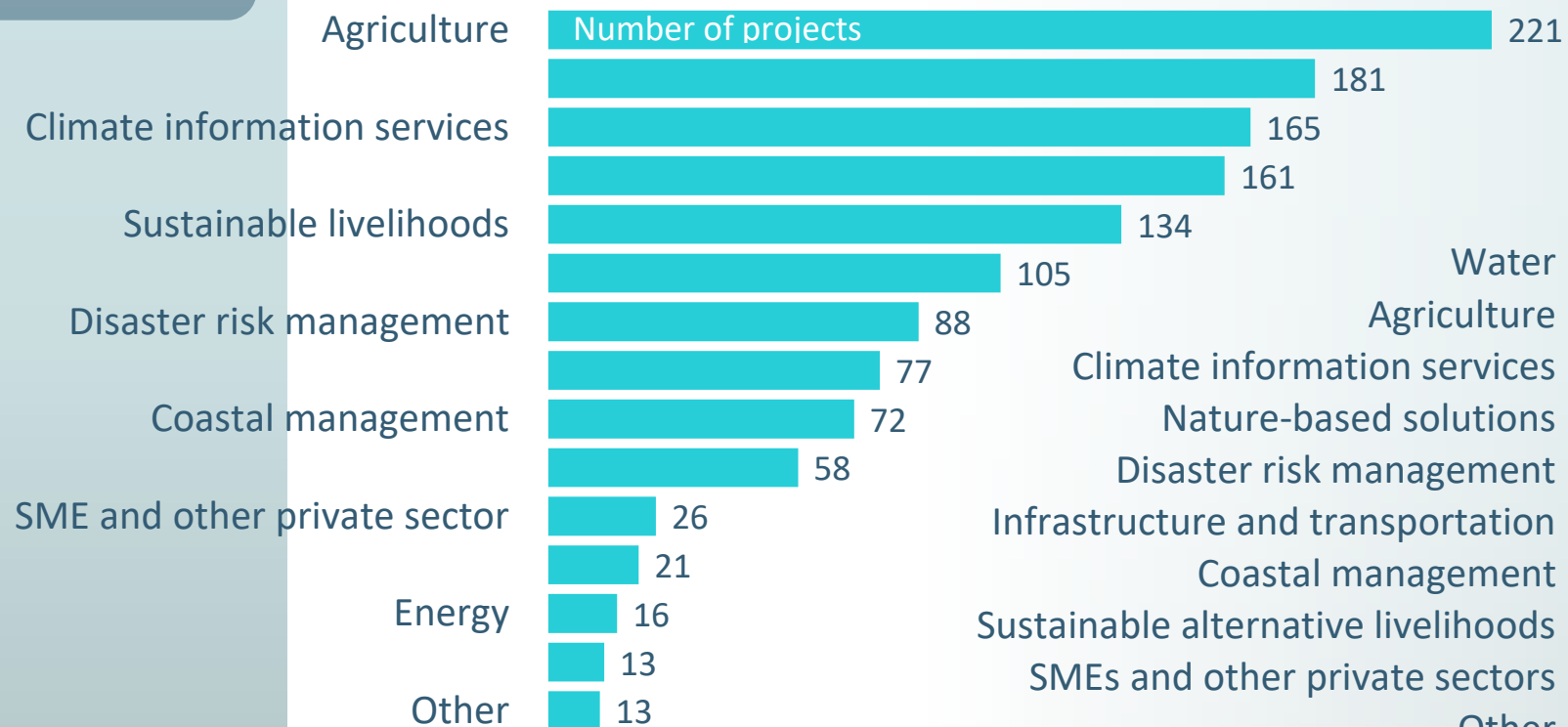
- Established in 2001 under the UNFCCC to serve the Paris Agreement
- Voluntary Contributions from donors
- Over \$2 billion in grants for 488 projects in 98 countries (June 2023)
- National, Regional and Global projects
- Multi-trust fund projects combining LDCF, SCCF and GEF Trust Fund



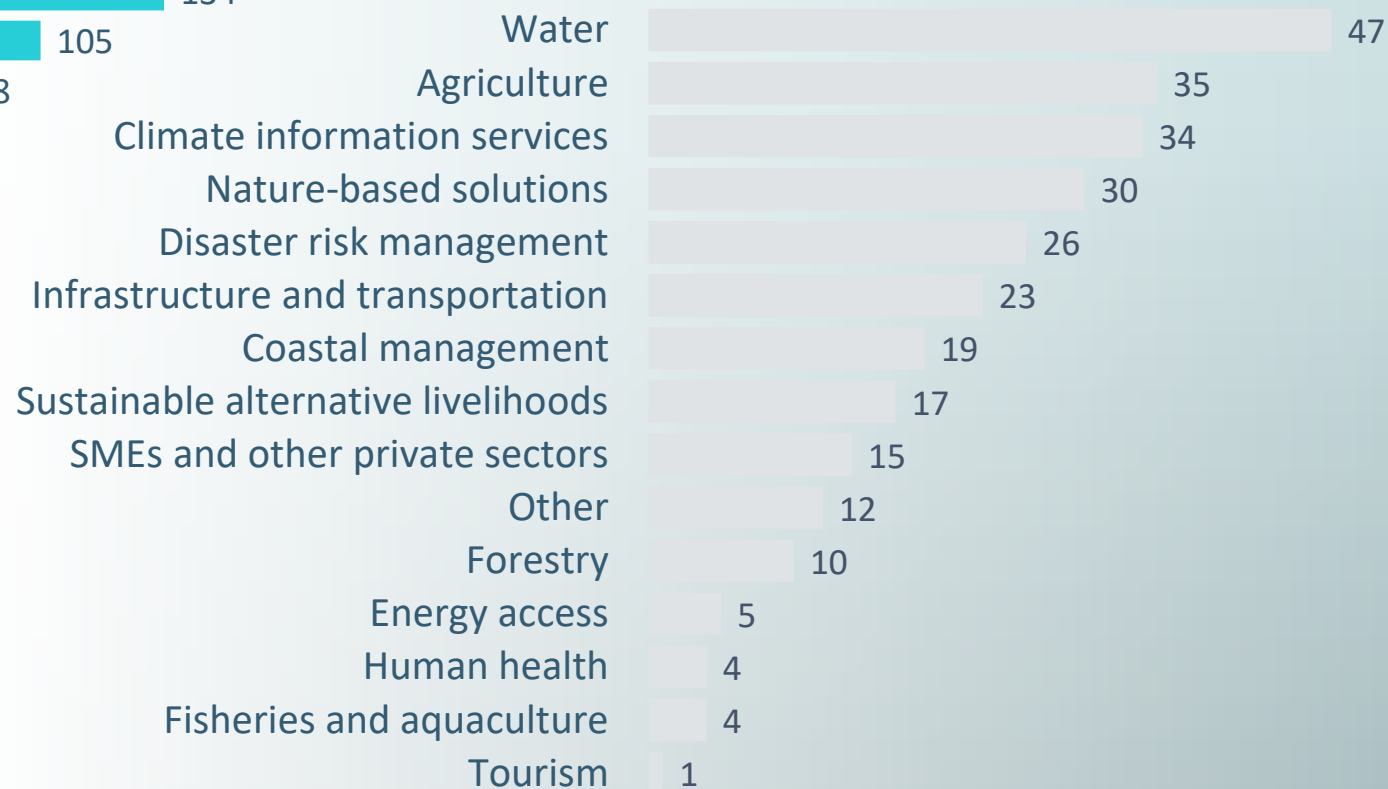
• Sectoral Distribution

As of June 30, 2023

LDCF



SCCF



GEF Non-Grant Instrument


Goal

Mobilize private sector investment in projects with high potential to generate GEBs

- **GEF** has used non-grant instruments to de-risk investment **since its inception**.
- **A separate NGI set-aside** was created in GEF-4, which increased the **expectation of reflows** to the GEF Trust Fund.
- In GEF 8, this window is called Blended Finance Program and has a size of US\$ 196 M. So far, 2/3rds of the funding has been allocated.
- Since inception, among 105 projects approved by the Council, \$313M invested in 28 projects with potential reflow of \$327M with co-financing of \$4.4 billion
- **High co-financing ratios since GEF-5** achieving 1:18.3 on average.
- **Landmark transactions** include the Rhino Bond, Debt for Nature conversions and Seychelles sovereign blue bond. This window has supported pioneering funds such as EcoEnterprises, the Meloy fund, AGRI-3 or Aqtech funds, amongst others.

Use of Non-Grant Instruments: 3 entry points

	GOAL	FEATURES
“BLENDED FINANCE PROGRAM” (NGI SET-ASIDE)	Mobilize private sector investment	Investment has potential for generating reflows back to the GEFTF Separate Call for Proposals (CfP) and rules for selection of projects
STAR OR IW/CW ALLOCATION	Mobilize public/private sector investment	Investment reflows stay in the country Non-competitive process for STAR Selection and allocation depend on Country priorities.
GBFF	Scaling up private/public finance to Support KMGBF	Reflows stay in the country Competitive process – selection rounds Submission and allocation are country-driven.



PROJECT MODALITY

Full-Sized Project (FSP): over US\$5M

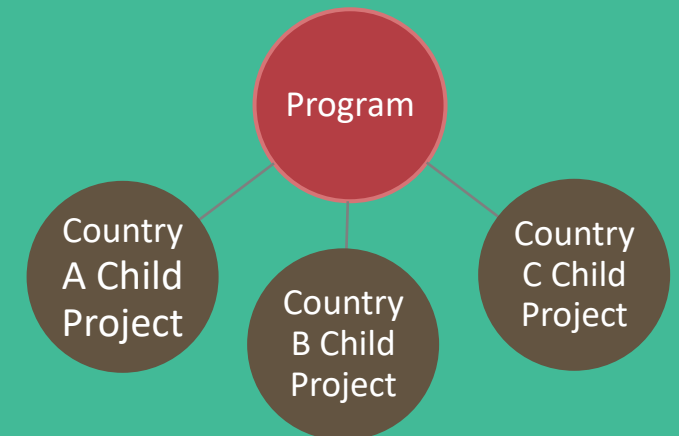
Approval by **Council** (twice a year & intersessional by mail)

Medium-Sized Project (MSP): US\$5M or less

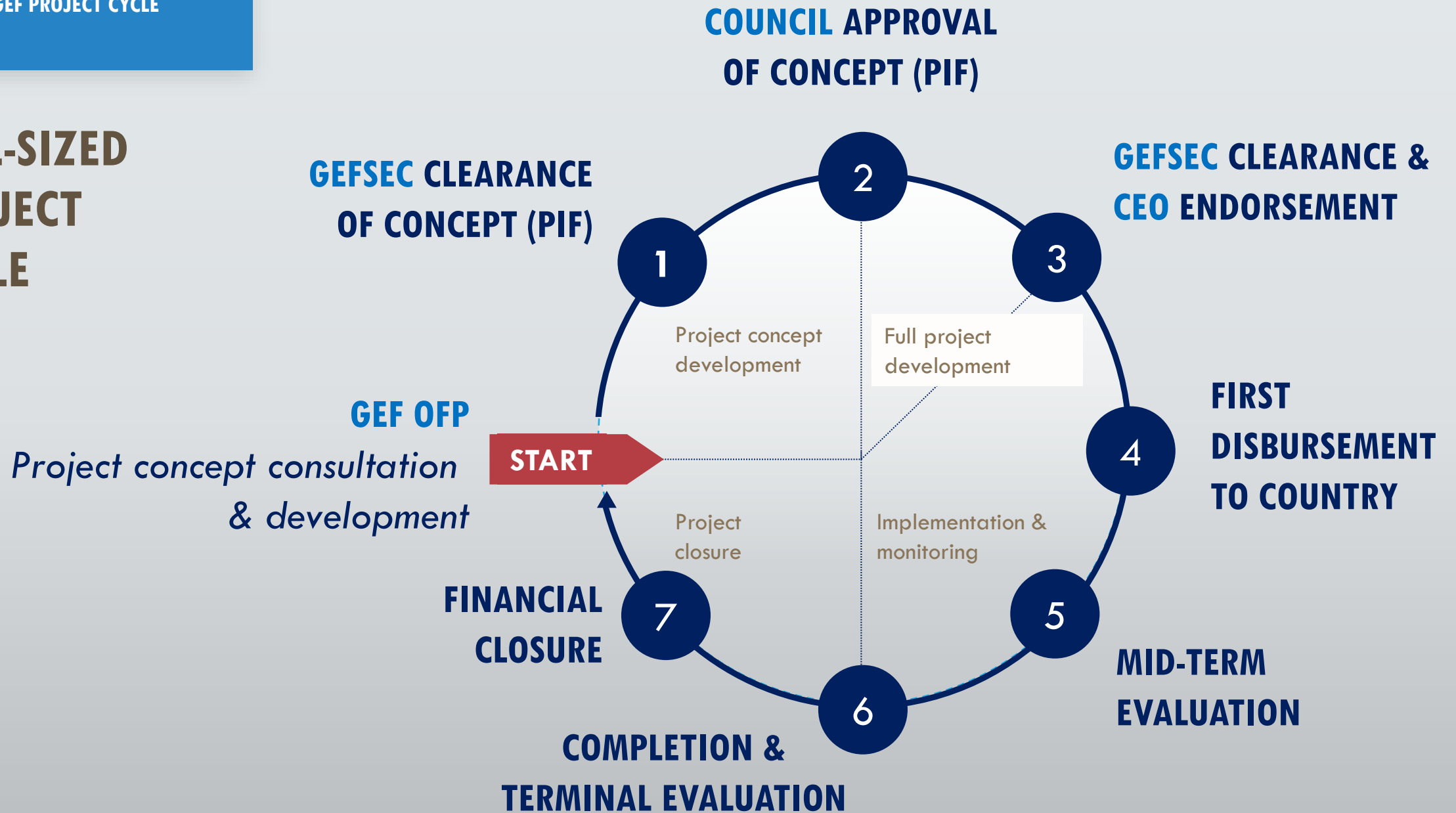
Approval by **GEF CEO** (on a rolling basis)

Program: longer term strategic arrangement of individual interlinked projects for higher impact

Child Project: an individual project under Program



FULL-SIZED PROJECT CYCLE



GEF PROJECT CYCLE

Full Sized Project Cycle

REVIEW AND APPROVAL PROCESS

FULL-
SIZED
PROJECT
CYCLE

GEF OPF
*Project concept
consultation & development*

**GEFSEC CLEARANCE
OF CONCEPT (PIF)**

AGENCY
PIF submission

STAP review

**COUNCIL APPROVAL
OF CONCEPT (PIF)**

AGENCY
Full project submission
12 MONTHS FROM STEP 2

**GEFSEC CLEARANCE &
CEO ENDORSEMENT**

18 MONTHS FROM STEP 2

**FIRST
DISBURSEMENT
TO COUNTRY**

**MID-TERM
EVALUATION**

**COMPLETION &
TERMINAL EVALUATION**

**FINANCIAL
CLOSURE**

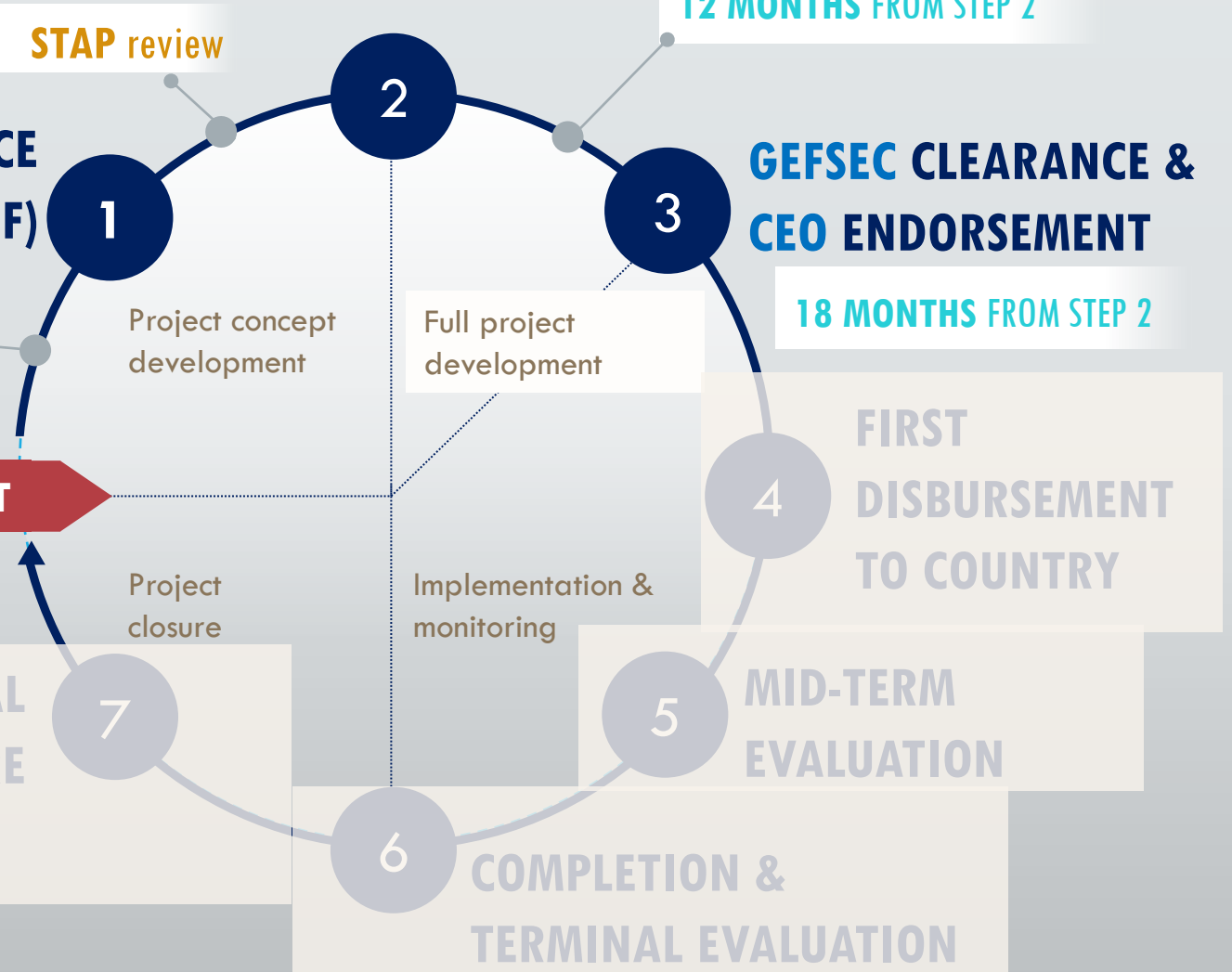
START

Project concept
development

Full project
development

Implementation &
monitoring

Project
closure



PROJECT CANCELLATION

FULL-SIZED
PROJECT

COUNCIL APPROVAL
OF PROJECT CONCEPT
(PIF)

*Project cancellation if CEO Endorsement Request
(full project) not submitted in 12 months*

*Project cancellation if CEO Endorsement (final
approval step) not obtained in 18 months*

SOFT DEADLINE

HARD DEADLINE

PROJECT CANCELLATION POLICY

• FULL-SIZED PROJECT

**COUNCIL APPROVAL
OF CONCEPT (PIF)**

12 months

**CEO Endorsement
Request Submission**

18 months

CEO Endorsement

Unable to **SUBMIT CEO
Endorsement Request** in time?

OFP or **Agency** (for *Global/Regional projects*)
notifies the GEF CEO **prior to**
the submission deadline.

Unable to **OBTAIN
CEO Endorsement** in time?

OFP or **Agency** (for *Global/Regional projects*)
submits Extension Request to the GEF CEO **prior to** the
deadline.
GEF CEO approves **only in an extraordinary event**,
(e.g., war, pandemic) one-time extension up to 12
months.

SEPARATION OF PROJECT IMPLEMENTATION & EXECUTION

Implementation entails the oversight of project execution to ensure project being carried out in accordance with agreed standards & requirements.



Execution refers to the **management & administration** of day-to-day activities of projects in accordance with specific project requirements in an agreement with the GEF Agency.



Fiduciary Standards & Agency Fee Policy mandate **separation** of implementation & execution functions to:

- avoid conflict of interest
- promote country ownership
- build capacity of national executing entities

GEF TRUST FUND PROJECTS/PROGRAMS

E-MOBILITY PROGRAM- in Palau and Rwanda (US\$ 3,500,000) Focal Area-Climate Change Mitigation

GEF-8 UNEP- “Global Programme to Support Countries to Upscale Integrated Electric Mobility Systems”

Upscaling integrated e-mobility system projects including investment

Establish a global framework to address key challenges of used electric vehicles, end-of-life electric vehicles and batteries & circularity

GEF TRUST FUND PROJECTS/PROGRAMS

The Meloy Fund (GEF US\$6,000,000 co- finance 35,199,864.00) Focal Area –International Waters

GEF-6 Conservation International

Impact Investment Fund devoted to providing debt and equity capital into scalable enterprises in Indonesia and the Philippines.

The Fund seeks investments whose business directly impact coral reef ecosystems of global importance

GEF TRUST FUND
PROJECTS/PROGRAMS

Public-Private Blended Finance Facility for Climate-Resilient Landscapes-, Bangladesh, Cambodia, Viet Nam- GEF US\$ 2,000,000

GEF-7 UN Food and Agricultural Organization

To catalyze public and private financing for climate-resilient rice landscapes, value chains and livelihoods

Integrated financing mechanism designed for increased access by producers for financing for climate-resilient rice.

The GEF-backed Challenge Program for Adaptation Innovation.



Program aims to pilot and de-risk new approaches to adaptation funding



Links innovators to Agencies for GEF Financing Winners announced at UNFCCC COP each year



Climate Fund Managers- GAIA Climate Loan Fund -The GAIA Climate Loan Fund (GAIA) is a USD 1.48 billion target blended finance platform designed to catalyze private sector investment into high-impact, climate-resilient projects in emerging markets. A private debt facility,



GAIA will provide long-term loans to climate adaptation and mitigation projects in up to 25 emerging markets, with a minimum of 25% capital allocated to Small Island Development States (SIDS) and Least Developed Countries (LDCs).



global
environment
facility
INVESTING IN OUR PLANET

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Coordinator**

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