GEF-7: Delivering higher impact
First Meeting for the Seventh Replenishment of the GEF Trust Fund

GEF-7 Programming Directions
Paris, March 28-30, 2017
Socioeconomic megatrends:
by 2030 8.5bn people, 60 per cent in cities, 5bn middle class consumers
3 billion people rely on wood, coal, charcoal or animal waste for cooking and heating, and 1.1 billion lack electricity.

75% of GHG emissions

24% renewables in 2014
Outdoor air pollution responsible for 2.9 billion deaths per year

6 of 10 countries with highest urban growth rates in 2013 were in Sub-Saharan Africa
Food and agriculture

- 37% of land use
- 60-70% more food needed by 2050
- 24% GHG emissions
- 11% undernourished
We are running out of time
GEF’s response:

- Impact Programs

  Carefully targeted, catalytic investments contribute towards...

  ...collective efforts to transform key social and economic systems that put the planet at risk,

  - food
  - urban
  - energy
  - production and consumption, etc.

  thereby maximizing the GEF’s positive impact on the global commons

  - multiple, global environmental benefits:
    - Biodiversity
    - land
    - climate change
    - chemicals & waste
GEF-7 Organizing Principles

- Address Drivers
- Transform Systems
- Resource Allocation
- Promote Integration
- Responsive to Countries
- Increase Focus
- MEA Guidance
GEF-7 Programming Framework
Focused and Complementary Approach to Deliver GEBs

Impact Programs

Complementary Investments

Global Environmental Benefits for Biodiversity, Climate Change, Land Degradation, International Waters, and Chemicals and Waste
<table>
<thead>
<tr>
<th>Thematic Priorities</th>
<th>AFR</th>
<th>ASIA</th>
<th>ECA</th>
<th>LAC</th>
<th>SIDS</th>
<th>Total</th>
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<tr>
<td>Landscape Restoration</td>
<td>47 (98%)</td>
<td>17 (100%)</td>
<td>23 (96%)</td>
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<td>Transforming Energy Systems</td>
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<td>Food Systems</td>
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<td>Sustainable Cities</td>
<td>46 (96%)</td>
<td>16 (94%)</td>
<td>20 (83%)</td>
<td>16 (80%)</td>
<td>32 (94%)</td>
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<td>Healthy Oceans for Sustainable Fisheries</td>
<td>40 (83%)</td>
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<td>16 (80%)</td>
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<td>3 (18 %)</td>
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<td>10 (50 %)</td>
<td>1 (3 %)</td>
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<td>Grand Total Distinct Countries</td>
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GEF-7 Technical Advisory Groups (TAGs)
IAPs, PAs

Focal Area-Specific Investments

- Improving Management of the National Ecological Infrastructure
- Nature's Last Stand: Preventing the Extinction of Known Threatened Species
- Prevention, Control and Management of Invasive Alien Species
- Implementing the Cartagena Protocol on Biosafety (CPB)
- Ridge to Reef+: Maintaining Integrity and Function of Coral Reef Ecosystems
- Securing Agriculture's Future: Sustainable Use of Plant and Animal Genetic Resources
- Implement the Nagoya Protocol on ABS
- Managing the Human-Biodiversity Interface
- Integration of Biodiversity and Ecosystem Services into Development & Finance Planning
- Promote the timely development, demonstration, and financing of low-carbon technologies and mitigation options
- Develop and demonstrate innovative policy packages and market initiatives to foster a new range of mitigation actions
- Promote integrated low-emission urban systems
- Promote conservation and enhancement of carbon stocks in forest, and other land use, and support climate smart agriculture
- Integrate findings of Convention obligations and enabling activities into national planning processes and mitigation targets
- Develop and demonstrate new tools and regulatory along with economic approaches for managing harmful chemicals and waste in a sustainable manner
- Support enabling activities and promote their integration into national budgets, planning processes, national and sectoral policies and actions, and global monitoring
- Reduction and elimination of POPs
- Reduction of anthropogenic emissions and releases of mercury to the environment
- Complete the phase out of ODS in CEITs and assist Article 5 countries under the Montreal Protocol to achieve climate mitigation benefits
- Support regional approaches to eliminate and reduce harmful chemicals and waste in LDCs and SIDS
- Foster cooperation for sustainable use of transboundary water systems and economic growth
- Increase the Resilience and Flow of Ecosystem Services in the Context of Melting High Altitude Glaciers
- Advance Conjunctive Management of Surface and Groundwater Resources
- Water/Food/Energy/Ecosystem Security Nexus
- Reduce Ocean Hypoxia
- Prevent Loss & Degradation of Coastal Habitats
- Foster Sustainable Fisheries
- Agro-ecological Intensification
- SLM for Climate Smart Agriculture
- Landscape Management and Restoration
- Scaling-up sustainable land management through the Landscape Approach
- SLM Mainstreaming in Development
- Integrated land use planning
- Identification and maintenance of high conservation value forests
- Identifying and monitoring forest loss
- Developing and implementing model projects for Payments for Ecosystem Services
- Capacity development for SFM within local communities
- Supporting sustainable finance mechanisms for SFM
- Building technical and institutional capacities to identify degraded forest landscapes and monitor forest Restoration
- Integrating SFM in landscape Restoration
- Private sector engagement
- Global technologies for national progress

IPs

- Agricultural Commodities Supply Chains
- Food Systems
- Landscape Restoration
- Amazon Landscapes
- Inclusive Conservation
- Healthy Oceans for Sustainable Fisheries
- Wildlife for Sustainable Development
- Natural Capital IP
- Green Finance
- Environmental Security
- Sustainable Cities
- Transforming Energy Systems
- Circular Economy
- Green Infrastructure
- Green Finance

Focal Area Complementary Investments

GEF-6

54 programs

GEF-7

35 programs
<table>
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<tr>
<th>Impact Programs</th>
<th>Biodiversity</th>
<th>Climate Change</th>
<th>Land Degradation</th>
<th>International Waters</th>
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Impact Programs - a sharper focus on where the GEF can have the biggest impact
GEF-7 Higher Level Integrative Framework for Impact Programs

1. Land, Agriculture and Food Systems
2. Accelerating De-carbonation and Economic Footprint
3. Reduced Pollution and Waste
4. Natural Capital-Based Development
Land, Agriculture and Food Systems

Impact Programs

- Agricultural Commodities
- Food Systems
- Landscape Restoration
- Amazon Landscapes
- Inclusive Conservation
- Healthy Oceans
Impact Programs

Accelerating De-carbonization and Economic Footprints

Sustainable Cities

Transforming Energy Systems

Green Infrastructure
Reducing Pollution and Waste

Investment programs

- Circular Economy
- Industrial chemicals
- Agricultural chemicals
Landscape Restoration

- Generate multiple environmental benefits by restoring and maintaining global network of resilient landscapes
- Target restoration of 15–25 selected landscapes spanning 60–100 million ha
- Entry points: Bonn Challenge and other platforms such as TRI, GPFLR, GRC
- Build on GEF Sustainable Forest Management investments
Healthy Oceans for Sustainable Fisheries

Improved governance mechanisms to facilitate:

- Pollution reduction and restoration and conservation of habitats
- Sustainable capture fisheries to end IUU and overfishing and investment in sustainable aquaculture to improve ecosystem health
Sustainable Cities

✓ Transformation of cities towards greater sustainability and global benefits
✓ Strengthen global support and coordination by building on GEF-6 Sustainable Cities IAP
Conserve wildlife in the vast wilderness areas of Africa to generate benefits to local communities and revenue to support conservation areas:

- Build on GEF-6 Global Wildlife Program
- Invest in addressing illegal wildlife trade in supply, transit and demand countries
- Use growing and stable populations of wildlife to generate socio-economic benefits
Circular Economy

“...an industrial system that is restorative or regenerative by intention and design, replacing the end-of-life concept with restoration, shifts towards the use of renewable energy, eliminates the use of toxic chemicals, which impair reuse and return to the biosphere, and aims for the elimination of waste through the superior design of materials, products, systems and business models.” (WEF)

- Flip global supply chains and country/regional manufacturing/economic development strategies from take-use-dispose to redesign-reduce-reuse-repair-recycle approaches
- Initiate work on plastics because of its relevance and feasibility to further global environmental benefits, specifically to reduce GHGs, hazardous chemicals, and marine debris
- Expand to other production sectors
To address ambition gap between global needs and national action, and to enhance coordinated planning and implementation of MEAs and 2030 Agenda
Small Grants Program

✓ Sustainable Agriculture and Food Security
✓ Low-Carbon Energy Access Co-benefits
✓ Community-based Threatened Ecosystems and Species Conservation
✓ Local to Global Coalitions in Chemicals and Waste Management
✓ Catalyzing Sustainable Urban Solutions
GEF-7
Complementary Investment Frameworks
Biodiversity Investment Framework

Complementary Investments
1. Protected Areas
2. Threatened Species
3. Invasive Alien Species
4. Crop Wild Relatives
5. Access & Benefit Sharing
6. Biosafety
7. Convention reporting
Climate Change Mitigation Investment Framework

Complementary Investments

1. Capacity-building Initiative for Transparency (CBIT)
2. NDC preparation and enhancement
3. Enabling Activities
   - Support National Communications and BURs
Land Degradation Investment Framework

1. LDN implementation support through:
   - Diversification of production systems
   - Integrated Landscape Management
   - Creating Enabling Environment

2. Enabling Activities
International Waters Investment Framework

Complementary Investments

IW implementation support through:

- Catalyzing capacity for multi-state cooperation
- Enhancing multi-state cooperation on transboundary waters
- Enhancing multi-state cooperation in PMEs to rebuild fisheries
Complementary Investments

Focus will be on:

1. De-toxifying development that enables the sound management of chemicals and waste of global importance

How will GEF-7 resources be allocated?
Resource Allocation

STAR should continue to form the basis of the GEF’s approach to resource allocation.

Recipient countries would benefit from full flexibility across focal areas.
Country allocations

Impact Programs

Complementary Investments

Global benefits (Focal Area 1)

Global benefits (Focal Area 2)

Global benefits (Focal Area 3)
## GEF-7 Results Framework

<table>
<thead>
<tr>
<th>GEB Categories</th>
<th>Biodiversity (Land and Water)</th>
<th>Sustainable Land and Water Management</th>
<th>De-Carbonization/Reduced Emissions</th>
<th>Reduced Pollution/Waste</th>
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<tbody>
<tr>
<td><strong>Results Area</strong></td>
<td>Species with improved status (#), Protected Areas created in Landscapes / Seascapes (HA)</td>
<td>Proportion of Fisheries Managed Sustainably, Basins with Enhanced Water-Food-energy Ecosystem Security (#/HA)</td>
<td>Area of Sustainably Managed Landscapes (hectares); Freshwater Resources Managed Sustainably (%)</td>
<td>Areas with Deforestation Reduced (Hectares), Forest Stocks Conserved (Tons)</td>
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**Primary** Impact Program contributes directly to the GEBs

**Secondary** Impact Program contributes indirectly to the GEBs
Develop detailed Impact Programs for October meeting

Engagement with recipient countries to determine anticipated demand and desired impact

Build upon IAP engagement model with all relevant GEF partners, countries and stakeholders, and Convention Secretariats