Financing Adaptation through GEF Adaptation Funds: LDCF and SCCF

Saliha Dobardzic
Climate Change Adaptation Program
Global Environment Facility
GEF and Adaptation

- GEF is a partnership for global environmental issues: 183 countries, international institutions, civil society organizations and the private sector.

  - Since 1991, $12.5 billion in grants and leveraged $58 billion in co-financing for 3,690 projects in 165 developing countries.

  - Biodiversity, climate change, international waters, land degradation, and chemicals and waste

- GEF was requested by UNFCCC to manage Least Developed Countries Fund (LDCF) and Special Climate Change Fund (SCCF)

  - mandated to finance to additional cost of adaptation in all vulnerable developing countries (COP 7)

  - Support enabling National Adaptation Plan Process (COP 17/18)
Programming Eligibility
Least Developed Countries Fund

- Designed to support projects addressing the **urgent and immediate adaptation needs** of the Least Developed Countries (LDCs)

- As a priority, the LDCF supports the preparation and the implementation of the **National Adaptation Programs of Action (NAPA)**

- **Country-driven strategies** which identify urgent and immediate needs of LDCs to adapt to climate change

- LDCs that have completed their NAPA are eligible for project funding under the LDCF
Programming Eligibility
Special Climate Change Fund

- **Funding windows:**
  - a) Adaptation, b) Transfer of technologies, c) Energy, transport, industry, agriculture, forestry, and waste management, d) Economic diversification for fossil fuel dependent countries
  
- As of date, only the *Adaptation (a) and Transfer of Technologies (b)* windows are active

- All Non-Annex I country who is party to the UNFCCC is eligible for project funding under the SCCF
GEF Adaptation at a Glance

GEF, through LDCF, SCCF and SPA:

- **The most comprehensive and the most advanced global portfolio** of adaptation projects and programs

<table>
<thead>
<tr>
<th>LDCF</th>
<th>SCCF</th>
<th>SPA</th>
<th>Total</th>
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<tbody>
<tr>
<td>$907</td>
<td>$344</td>
<td>$50</td>
<td>$1,301</td>
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<tr>
<td>$874</td>
<td>$324</td>
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<thead>
<tr>
<th><strong>Pledges and Contributions</strong></th>
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<tr>
<td><strong>Total cumulative pledges</strong></td>
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<tr>
<td>$907</td>
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<td>$344</td>
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<td>$50</td>
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<thead>
<tr>
<th><strong>Project Approvals and CEO Endorsements</strong></th>
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<tbody>
<tr>
<td><strong>Total Grants Approved</strong></td>
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<tr>
<td>$883</td>
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<tr>
<td>$296</td>
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<tr>
<td>$50</td>
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<tr>
<td><strong>Total Co-Financing Mobilized</strong></td>
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<td>$3,755</td>
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<td>$2,443</td>
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<tr>
<td>$609</td>
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<tr>
<td><strong>Total Number of Projects</strong></td>
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<tr>
<td>212</td>
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<tr>
<td>67</td>
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<td>26</td>
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<tr>
<td><strong>Number of countries</strong></td>
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<tr>
<td>51</td>
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<tr>
<td>76</td>
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<td>53</td>
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$ millions
LDCF and SCCF at a glance

Tangible adaptation measures in all key development sectors, from agriculture and water resources management to urban infrastructure, public health and tourism.

LDCF funding by sector

- Food and Agriculture: 30%
- Water Resources: 24%
- Coastal Management: 17%
- Disaster Risk Management: 14%
- Ecosystem Management: 9%
- Tourism: 4%
- Early Warning system: 1%

SCCF funding by sector

- Food and Agriculture: 26%
- Water Resources: 24%
- Coastal Management: 16%
- Disaster Risk Management: 9%
- Ecosystem Management: 9%
- Tourism: 7%
- Early Warning system: 3%
Greater scale and synergies with other GEF focal areas:

- $47M in LDCF/SCCF grants approved for regional, programmatic approaches
- $108M from LDCF/SCCF invested in projects and programs accessing resources from multiple trust funds
- Average size of LDCF grant has increased significantly
- Co-financing leveraged by each dollar of SCCF grant has increased significantly

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Country</th>
<th>Total GEF</th>
<th>CCA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Climate Change Adaptation to Reduce Land Degradation in Fragile Micro-Watersheds located in the municipalities of Texistepeque and Candelaria de la Frontera</td>
<td>El Salvador</td>
<td>$1.7</td>
<td>$1.1</td>
</tr>
<tr>
<td>Greater Mekong Sub-region Forests and Biodiversity Program (GMS-FBP)</td>
<td>Regional</td>
<td>$21.9</td>
<td>$0.5</td>
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<tr>
<td>MENA- Desert Ecosystems and Livelihoods Program (MENA-DELP)</td>
<td>Regional</td>
<td>$22.9</td>
<td>$3.0</td>
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<tr>
<td>Sahel and West Africa Program in Support of the Great Green Wall Initiative</td>
<td>Regional</td>
<td>$108.8</td>
<td>$21.0</td>
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<td>Shire Ecosystems Management Project</td>
<td>Malawi</td>
<td>$7.2</td>
<td>$1.7</td>
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<tr>
<td>Landscape Approach to Forest Restoration and Conservation (LAFREC)</td>
<td>Rwanda</td>
<td>$10.5</td>
<td>$4.5</td>
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<tr>
<td>Pilot Asia-Pacific Climate Technology Network and Finance Center</td>
<td>Regional</td>
<td>$12.0</td>
<td>$2.0</td>
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<tr>
<td>Climate Technology Transfer Mechanisms and Networks in Latin America and the Caribbean</td>
<td>Regional</td>
<td>$12.0</td>
<td>$2.0</td>
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<tr>
<td>Pilot African Climate Technology Finance Center and Network</td>
<td>Regional</td>
<td>$15.8</td>
<td>$5.8</td>
</tr>
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<td>Regional Climate Technology Transfer Center</td>
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LDCF: Community-based Adaptation in Bangladesh

Implementing Agency: UNDP | LDCF Grant: $3.3 M | Co-financing: $7.2 M
LDCF: Community-based Adaptation in Bangladesh

The project aims to enhance resilience of coastal communities by adopting a range of community-based adaptation intervention to enhance the resilience coastal ecosystems.

Results achieved:

- more than 6,500 ha of coastal land had been brought under more resilient management, largely through mangrove afforestation
- training over 12,000 coastal inhabitants on climate change adaptation and sustainable forest management,
- Trainings and lesson sharing dialogues with over 900 government officials on sustainable coastal management and adaptation
- Reducing the vulnerability of women e.g. livelihood diversification through fruit farming, and training of female government officials
SCCF: Securing Bogota’s Water Supply

- **Implementing Agency**: IADB | **SCCF Grant**: $4.2 M | **Co-financing**: $23.3 M
SCCF: Securing Bogota’s Water Supply

- This project aims to protect the **water regulation capacity of the upper-watershed of the Chingaza-Sumapaz-Guerrero conservation corridor** that supplies drinking water to the Bogota metropolitan area and nearby rural municipalities.

- The SCCF grant builds on baseline projects in **watershed management and infrastructure (water supply and sanitation)** with the Bogota Water Utility Company.
Comparison with other Multilateral Adaptation Funds

Commitments, approvals, and disbursements of the four adaptation funds (in US$ million)

Source: WWF 2014
LDCF and SCCF
Within the GEF Institutional Framework

- GEF Assembly
  - Countries: GEF PFPs

- UNFCCC
  - Countries: Convention FPs

- GEF Council
  - LDCF/SCCF Council
  - Countries: Council Members / Constituencies

- STAP

- GEF Secretariat
  - LDCF and SCCF
  - Evaluation Office

- Donors

- GEF Agencies
  - UNDP
  - UNEP
  - WB
  - ADB
  - AfDB
  - EBRD
  - FAO
  - IADB
  - IFAD
  - UNIDO
  - CI
  - WWF-US
  - IUCN
  - DBSA

- Projects and Programs
  - Countries:
    - GEF OFPs
    - Convention FPs
    - Other Govt. Agencies
    - CSOs
    - Private Sector

- Follows the operational policies, procedures and governance structure of the GEF
- Separate LDCF/SCCF Council
- Voluntary contributions from donors
Accessing financing

- Multitude of actors
  - Donors, GEF Secretariat, Implementing agencies, OFPs, state, UNFCCC negotiators, Civil Society

- Understanding adaptation
- Determining priorities
- Additional cost reasoning
- Opportunities for blending finance
- Private sector engagement
- Stakeholder inclusion
- Value for money
- Learning
- Etc…
Accessing financing: building blocks for capacity

- Prioritization
- Predictability
- Paradigm
- Practice
Thank you

Saliha Dobardzic
Sr. Climate Change Specialist
sdobardzic@thegef.org