

# *Maximizing use of GEF 7 resources in forests and landscapes*

*WBG - GEF Coordination Unit: March 2018*

Work in progress: GEF 7 strategy and budget gets approved in Vietnam in June – caution !



# Emerging messages in GEF 7 Programming Directions

## **GEF 7 needs to deliver more bang for the buck:**

- *Address drivers of environmental degradation*
- *Support innovation, greater transformation, stronger results*
- *GEF can't finance global agenda alone: Increase investment **blending: 5:1***

## **GEF 7 Business modalities:**

- *Country STAR allocations remain a cornerstone*
- *Supplemented with 2 relevant Impact Programs*
  - **Forests:** *(Amazon, Congo Basin and Drylands)*
  - **Food, land use restoration**

# Sustainable Forest Management

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Focus on globally important forests

Amazon  
Forest

Congo  
Basin Forest

Dryland  
Forests

Require regional, ecosystem-scale approach to  
maintain integrity of the entire Biome

# Food Systems, Land Use and Restoration

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*Promote sustainable food systems to tackle negative externalities in entire value chains*



*Promote deforestation-free agricultural commodity supply chains*



*Promote large-scale restoration of degraded landscapes for sustainable production and ecosystem services*

# Landscape transformation over time: Albania:

**Environmental Services Project**  
(\$2.9 GEF, \$10M IDA, \$10M SIDA)

**2015**

**Accession Agenda:**  
Readiness for EU Natura 2000, EU agri-environment measures & REDD mechanisms

- *Competitive grants program*
- *Payment for Environmental Services*
- *Institutional and Implementation Support and Monitoring*

**PROFOR-funded research on mechanisms for payments for environmental services**

**BioCarbon Fund Project**  
(\$1.04M, \$0.6M Japan PHRD)

**2007-2018**

- *5,427 ha additional natural regeneration*
- *140,000-160,000 tCO<sub>2</sub> sequestered by 2018*

**2005-2011**

- *Participatory forest & pasture management in 251 communes*
- *105 forest & pasture users associations established*
- *Legislation enacted to transfer land user rights to 345 communes*
- *Economic dev't through rehabilitation & sustainable management - 8% income increase*
- *Carbon sequestration investments made on > 4,700 ha degraded forest or bare land*

**Natural Resources Development Project (NRDP)** (\$5M GEF grant, \$7M IDA, \$5.2M SIDA)

**1996-2003**

- *Natural resource management strategy developed*

**Albania Forestry Project**  
(IDA + bilateral funding from Italy and Switzerland)

# Annexes

# SAWAP: drylands program

## SUPPORTING NEPADs GREAT GREEN WALL INITIATIVE

TerrAfrica/ GEF,  
Govts, donors,

12 Country  
program



GEF \$108 million /  
Co-financing  
\$1 billion +  
including IDA \$900  
million, EU  
financing, results  
based financing



# Supporting landscape transformation over time: Amazon

## Pilot Program to Conserve the Brazilian Rainforest (PPG-7) (\$428M from G7, EU, NL, Brazil)

● **1992**

- Protection & mgmt. of conservation units and indigenous lands
- Experimentation & demonstration in sustainable production and resource mgmt.
- Institutional & policy strengthening
- Applied research in science and technology

## Amazon region Protected Areas Project (ARPA) (\$30M GEF grant, \$50M from Brazil, KfW, WWF)

● **2002-2008**

- 24m ha. new protected areas (PAs) created (will offset 430m tCO<sub>2</sub>e by 2050).
- Mgmt. & enforcement systems put in place for >8m ha. of new PAs.
- Endowment fund established (\$27m) to cover recurrent costs for 25 years
- Successful engagement with 5 state govts and local communities

## ARPA Phase 2 (\$15.9M GEF grant, \$70M from Brazil, KfW, WWF)

● **2012-2017**

- Scaling up ARPA with 13.5m ha. new PAs; formalizing mgmt. of 32m ha. PAs
- \$215m secured for PA endowment fund

## Amazon Sustainable Landscapes Program (\$113m GEF, expected \$682m co-financing)

● **2015**

- Regional program spanning Brazil, Colombia, and Peru
- Implemented by World Bank, WWF, and UNDP
- Aims to maintain 73m ha. of forest land and reduce CO<sub>2</sub> emissions by 300 million tons by 2030

ARPA credited with a 37% decrease in Amazonian deforestation between 2004 and 2009



Source: WWF



# GEF-7 Business Model

	Biodiversity Focal Area	Climate Change Focal Area	Land Degradation Focal Area	International Waters Focal Area	Chemicals and Waste Focal Area
	<b>Programming Areas to be addressed through Focal Area Investments</b>				
	<ul style="list-style-type: none"> <li>Biodiversity mainstreaming</li> <li>Wildlife for sustainable development</li> <li>Natural capital</li> <li>Agrobiodiversity</li> <li>Inclusive conservation</li> <li>Invasive species</li> <li>Protected areas</li> <li>Preventing species extinction</li> <li>Biosafety</li> <li>ABS</li> <li>Enabling Activities</li> </ul>	<ul style="list-style-type: none"> <li>CBIT</li> <li>Enabling Activities</li> <li>Technology Transfer</li> <li>NDC preparation and implementation</li> <li>Sustainable energy</li> </ul>	<ul style="list-style-type: none"> <li>Creating Enabling Environments for LDN</li> <li>Enabling Activities</li> <li>LDN Target setting</li> </ul>	<ul style="list-style-type: none"> <li>Strengthening Blue Economy Opportunities</li> <li>Improve Governance in ABNJs</li> <li>Enhancing Water Security in Freshwater Ecosystems</li> </ul>	<ul style="list-style-type: none"> <li>Industrial Chemicals</li> <li>Agricultural Chemicals</li> <li>LDC/SIDS support</li> <li>Enabling Activities</li> </ul>
<b>Impact Programs</b>	<b>Objectives to be addressed through Impact Programs aligned with convention priorities</b>				
Food, Land Use, and Restoration Impact Program	<ul style="list-style-type: none"> <li>Manage biodiversity in production landscapes</li> <li>Harnessing biodiversity for sustainable agriculture</li> </ul>	<ul style="list-style-type: none"> <li>Land-based and value chain GHG mitigation (sequestration and avoidance)</li> </ul>	<ul style="list-style-type: none"> <li>Sustainable land management</li> <li>Diversification of crop and livestock systems</li> <li>Restoration of degraded production landscapes</li> </ul>	<ul style="list-style-type: none"> <li>Integrated land and water management</li> <li>Prevention of nutrient pollution</li> </ul>	<ul style="list-style-type: none"> <li>Replacement of POPs and relevant HHP's used in the global food supply chain, including agricultural plastics contaminated by these chemicals with alternatives, preferably non-chemical alternatives.</li> <li>Disposal of obsolete agricultural chemicals that are POPs.</li> </ul>
Sustainable Cities Impact Program	<ul style="list-style-type: none"> <li>Integrating biodiversity and ecosystem values in urban planning</li> </ul>	<ul style="list-style-type: none"> <li>Urban-related GHG emissions avoidance</li> </ul>	<ul style="list-style-type: none"> <li>Sustainable management of production systems in urban and per-urban areas</li> </ul>	<ul style="list-style-type: none"> <li>Decreased pollution of rivers, deltas and coastal areas</li> <li>Advance efficient water use and re-use</li> </ul>	<ul style="list-style-type: none"> <li>Reduction of POPs, ODS, and Mercury in built infrastructure, industry and products and materials used in cities.</li> </ul>
Sustainable Forest Management Impact Program	<ul style="list-style-type: none"> <li>Protection of HCV forests</li> <li>Manage biodiversity in forest landscapes</li> </ul>	<ul style="list-style-type: none"> <li>Protection of carbon-rich stocks</li> <li>Forest related GHG emissions avoidance</li> </ul>	<ul style="list-style-type: none"> <li>Sustainable management of dryland landscapes</li> </ul>	<ul style="list-style-type: none"> <li>Integrated land and water management</li> </ul>	<ul style="list-style-type: none"> <li>In forests where ASGM that uses mercury occurs, reduction or elimination of mercury in these areas.</li> </ul>

Focal Areas

Focal Area Investments

Impact Programs