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

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



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:

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

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

2007-2018

- 5,427 ha additional * natural regeneration
- 140,000-160,000 tCO₂ 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

Environmental Services Project

(\$2.9 GEF, \$10M IDA, \$10M SIDA)



- Competitive grants program
- Payment for Environmental Services
- Institutional andImplementation Supportand Monitoring

Accession Agenda:

Readiness for EU
Natura 2000, EU
agri-environment
measures &
REDD
mechanisms

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

1996-2003

Natural
resource
management
strategy
developed

PROFOR-funded research on mechanisms for payments for environmental services

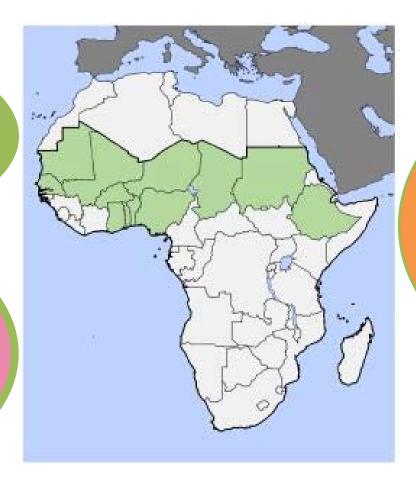
Annexes

SAWAP: drylands program

SUPPORTING NEPADS GREAT GREEN WALL INITIATIVE



12 Country program



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

Supporting landscape transformation over time: Amazon

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

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



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

Amazon Sustainable

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



2002-2008

- 24m ha. new protected areas (PAs) created (will offset 430m $tCO_{2}e$ 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

Conserve the Brazilian Rainforest **(PPG-7)** (\$428M from G₇, EU, NL,

Brazil)

Pilot Program to



1992

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

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 CO₂ emissions by 300 million tons by 2030



GEF-7 Business Model

	Biodiversity Focal Area	Climate Change Focal	Land Degradation Focal	International Waters Focal	Chemicals and Waste Focal
		Area	Area	Area	Area
	Programming Areas to be addressed through Focal Area Investments				
	Biodiversity mainstreaming Wildlife for sustainable development Natural capital Agrobiodiversity Inclusive conservation Invasive species Protected areas Preventing species extinction Biosafety ABS Enabling Activities	CBIT Enabling Activities Technology Transfer NDC preparation and implementation Sustainable energy	Creating Enabling Environments for LDN Enabling Activities LDN Target setting Rectangu	Strengthening Blue Economy Opportunities Improve Governance in ABNJs Enhancing Water Security in Freshwater Ecosystems	Industrial Chemicals Agricultural Chemicals LDC/SIDS support Enabling Activities
Impact Programs	Objectives to be addressed through Impact Programs aligned with convention priorities				
Food, Land Use, and Restoration Impact Program	Manage biodiversity in production landscapes Harnessing biodiversity for sustainable agriculture	Land-based and value chain GHG mitigation (sequestration and avoidance)	Sustainable land management Diversification of crop and livestock systems Restoration of degraded production landscapes	Integrated land and water management Prevention of nutrient pollution	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. Disposal of obsolete agricultural chemicals that are POPs.
Sustainable Cities Impact Program	Integrating blodiversity and ecosystem values in urban planning	Urban-related GHG emissions avoidance	Sustainable management of production systems in urban and per-urban areas	Decreased pollution of rivers, deltas and coastal areas Advance efficient water use and re-use	Reduction of POPS, ODS, and Mercury in built infrastructure, industry and products and materials used in cities.
Sustainable Forest Management Impact Program	Protection of HCV forests Manage biodiversity in forest landscapes	Protection of carbon-rich stocks Forest related GHG emissions avoidance	Sustainable management of dryland landscapes	Integrated land and water management	In forests where ASGM that uses mercury occurs, reduction or elimination of mercury in these areas.

Focal Areas

Focal Area Investments

<u>Impact</u> <u>Programs</u>