GEF-6 Strategic Programming and Case Studies

GEF Expanded Constituency Workshop

Rarotonga, Cook Islands
October 7-8, 2015
GEF-6 Programming

Blending Integrated Thinking with Focal / Multifocal Area Strategy Delivery

Selected SD Themes
Integrated Approach Pilots

Forests

- Commodities

Food Security

- Partnership for SS-Africa

Sustainable Cities

- Cities

Biodiversity

Land Degradation

International Waters

Sustainable Forest Management

Climate Change

Chemicals

Focal / Multi-focal Area Strategy Delivery
GEF2020 Strategy

A new strategy of the GEF to support transformational change and achieve impacts at scale.

- Focus on drivers of environmental degradation
- Deliver integrated solutions, given that many global challenges are interlinked
- Forge close relationships with a variety of stakeholders
- Finance resilience and adaptation
- Ensure complementarity and synergies in climate finance
Integrated thinking

• Drivers of environmental degradation are linked in complex ways
• Single issue analysis leads to “silo” thinking
• Systems analysis leads to integrated thinking
• Integrated thinking inspires creative and inclusive solutions
• Creative and inclusive solutions deliver environmental benefits aligned with GEF focal area objectives
Availability, distribution, access and sustainability of Water Food, energy and their resilience in the face of climate change.

Objective 1: Promote innovation & technology transfer
LD 3: Integrated Landscapes
SFM 1: To maintain forest resources
9. Managing the Human-interface: landscape/seascape approach

Water, food, energy nexus
Urban environments are complex systems that touch our lives and the environment across all focal areas. Use integrated thinking for creative solutions.
Focal Area Objectives

- Using integrated thinking, propose creative and inclusive solutions
- Solutions should deliver results that align with GEF-6 focal area objectives
- Single FA projects might still be necessary in specific contexts
- MFA projects on the rise
**CHEMICALS & WASTE**

**OBJECTIVE 2**

PROGRAM 4: Reduction of anthropogenic emissions and releases of mercury to the environment.

**OBJECTIVE 6**

PROGRAM 2: Develop and demonstrate innovative policy packages and market initiatives to foster a new range of mitigation actions and mitigation options.

**OBJECTIVE 3**

PROGRAM 5: Integrate findings of Convention obligations and enabling activities into national planning processes and mitigation targets.

**OBJECTIVE 2**

PROGRAM 3: Promote integrated low-emission urban systems.
GEF-6 BD Strategy

Goal: To maintain globally significant biodiversity and the ecosystem goods and services that it provides to society

BD1: Improve Sustainability of Protected Area System
1. Improving financial sustainability and effective management of national ecological infrastructure
2. Expanding the reach of the global protected area estate.

BD2: Reduce threats to Globally Significant Biodiversity
3. Preventing extinction of known threatened species
4. Prevention, control, and mgmt of Invasive Alien Species.
5. Implementing the Cartagena Protocol of Biosafety

BD3: Sustainable Use of Biodiversity
6. Ridge to Reef: Maintaining integrity and function of globally significant coral reefs
7. Securing Agriculture’s Future: Sustainable use of plants and animals genetic resources.
8. Implementing the Nagoya Protocol on Access and Benefit Sharing.

BD4: Mainstreaming Biodiversity Conservation and Sustainable Use in Production Landscapes/Seascapes and Sectors
9. Managing the Human-interface: landscape/seascape approach
10. Integration of biodiversity and ecosystem services in development and financial planning

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Goal: To support developing countries to make transformational shifts towards low emission, resilient development path

**Objective 1: Promote innovation & technology transfer**

1. Low carbon technologies and mitigation options

2. Innovative policy packages and market initiatives

**Objective 2: Demonstrate systemic impacts of mitigation options**

3. Integrated low-carbon, urban systems

4. Forests and other land use, and climate smart agriculture

**Objective 3: Foster enabling conditions to mainstream mitigation concerns into SD strategies**

5. Convention obligations for planning and mitigation contributions
Goal: To arrest or reverse land degradation (desertification and deforestation)

LD 1: Agriculture and Rangeland Systems
1. Agro-ecological Intensification – efficient use of natural capital (land, soil, water, and vegetation) in crop and livestock production systems
2. SLM in Climate-Smart Agriculture – innovative practices for increasing vegetative cover and soil organic carbon

LD 2: Forest Landscapes
3. Landscape Management and Restoration – community and livelihood-based options for increasing forest and tree cover

LD 3: Integrated Landscapes
4. Scaling-up SLM – moving appropriate interventions to scale for crop and rangeland productivity

LD 4: Institutional and Policy Frameworks
5. Mainstreaming SLM in Development – influencing institutions, policies, and governance frameworks for SLM
Sustainable Forest Management GEF-6 Strategy

Goal: To achieve multiple environmental, social and economic benefits from improved management of all types of forests and trees outside of forests.

SFM 1: To maintain forest resources
- Integrated land use planning
- Identification and monitoring of HCVF
- Identifying and monitoring forest loss
- Developing and implementing model projects for PES
- Capacity development for SFM within local communities
- Supporting sustainable finance mechanisms for SFM

SFM 2: To enhance forest management
- Building of technical and institutional capacities to identify degraded forest landscapes and monitor forest restoration
- Integrating plantation management in landscape restoration
- Private sector engagement
- Global technologies for national progress

SFM 3: To restore forest ecosystems

SFM 4: To increase regional and global cooperation

GLOBAL ENVIRONMENT FACILITY
INVESTING IN OUR PLANET

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**GEF-6 IW Strategy**

**Goal:** To promote collective management of transboundary water systems and implementation of the full range of policy, legal and institutional reforms and investments contributing to sustainable use and maintenance of ecosystem services.

**Objective 1: Catalyze Sustainable Management of Transboundary Waters**

1. Foster Cooperation for Sustainable use of Trans-boundary Water Systems & Economic Growth

2. Increase Resilience & Flow of Ecosystems Services in Context of Melting High Altitude Glaciers

**Objective 2: Balance Competing Water-uses in the Management of Transboundary Surface and Groundwater**

3. Advance Conjunctive Management of Surface & Groundwater systems


**Objective 3: Rebuild Marine Fisheries, Restore and Protect Coastal Habitats, and Reduce Pollution of Coasts and LMEs**

5. Reduce Ocean Hypoxia

6. Prevent the Loss and Degradation of Coastal Habitat

7. Foster Sustainable Fisheries

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GEF-6 C&W Strategy

Goal: to prevent the exposure of human and the environment to harmful C&W of global importance, including POPs, mercury and ODS, through a significant reduction in the production, use, consumption and emissions/releases of those chemicals and waste.

Objective 1: Develop the enabling conditions, tools and environment for the sound management of harmful chemicals and wastes

1. Develop and demonstrate new tools and economic approaches for managing harmful chemicals and waste in a sound manner

2. Support enabling activities and promote their integration into national budgets and planning processes, national and sector policies and actions and global monitoring

Objective 2: Reduce the prevalence of harmful chemicals and waste and support the implementation of clean alternative technologies/substances

3. Reduction and elimination of POPs

4. Reduction or elimination of anthropogenic emissions and releases of mercury to the environment

5. Complete the phase out of ODS in CEITs and assist Article 5 countries under the Montreal Protocol to achieve climate mitigation benefits

6. Support regional approaches to eliminate and reduce harmful chemicals and waste in LDCs and SIDs
GEF-6: Adaptation Programming Strategy

Aims to “increase resilience to the adverse impacts of climate change in vulnerable developing countries, through both near- and long-term adaptation measures in affected sectors, areas and communities”

Thematic Priorities for Adaptation

- Agriculture and food security
- Water resources management
- Coastal zone management
- Infrastructure
- Disaster risk management
- Natural resources management
- Health
- Climate information services
- Climate-resilient urban systems
- Small Island Developing States