



GLOBAL ENVIRONMENT FACILITY  
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# GEF-6

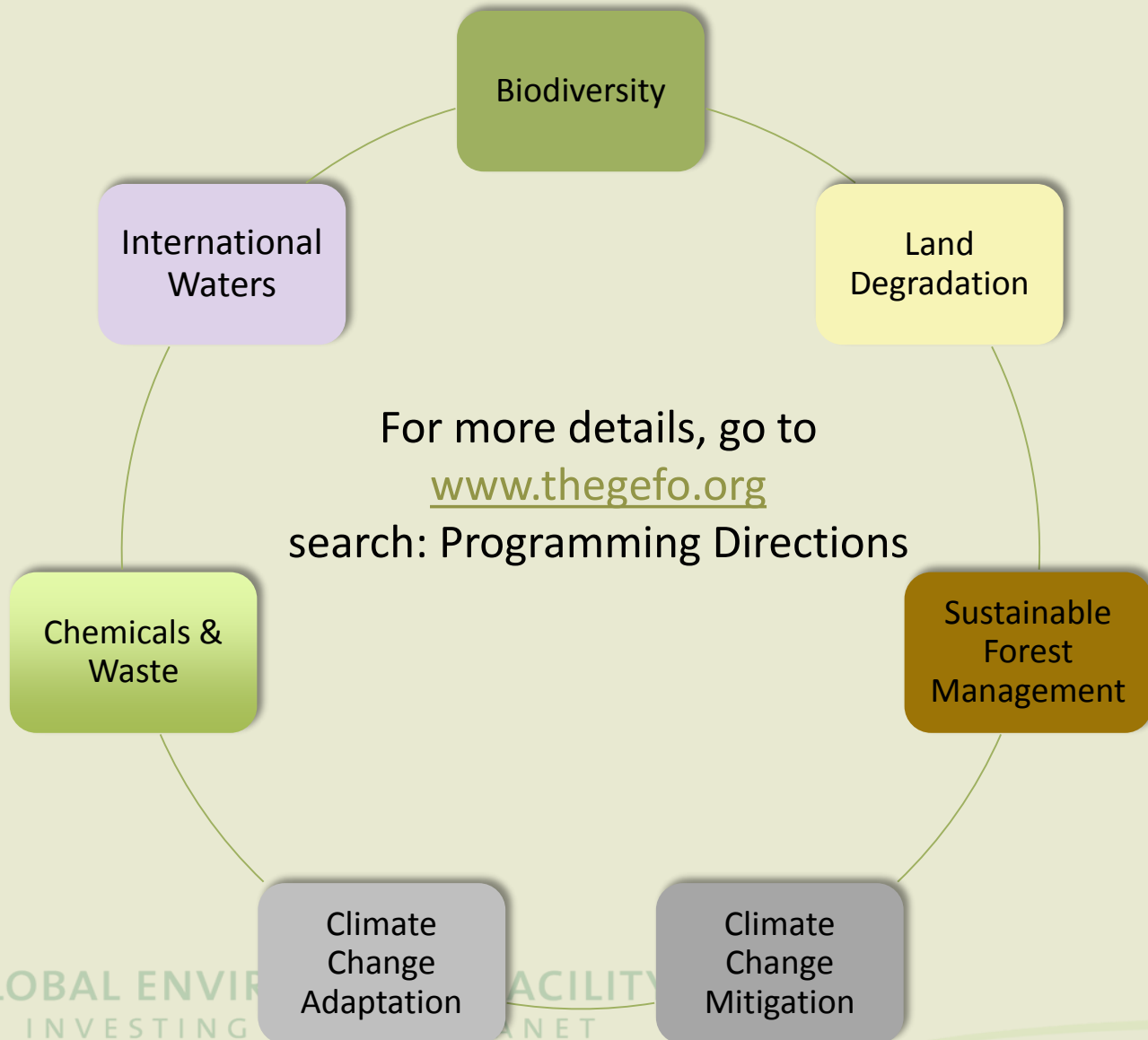
## Programming Directions:

### Focal Areas & Integrated Thinking

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# Focal Areas



# Biodiversity GEF-6 Strategy

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

## BD1:

### Improve Sustainability of Protected Area Systems

1. **Improving** financial sustainability and effective management of the national ecological infrastructure

2 . Nature's Last Stand:  
Expanding the reach of the global **protected area** estate.

## BD 2:

### Reduce Threats to Globally Significant Biodiversity

3. Preventing the extinction of known **threatened species**

4. Prevention, control, and management of **invasive alien species.**

5. Implementing the Cartagena Protocol of **Biosafety**

## BD 3:

### Sustainably Use Biodiversity

6. Ridge to **Reef+**: Maintaining integrity and function of globally significant coral reefs

7. Securing **Agriculture's Future:** Sustainable use of plant and animal genetic resources.

8. Implementing the Nagoya Protocol on **Access and Benefit Sharing.**

## BD4: Mainstream Biodiversity Conservation and Sustainable Use into Production Landscapes/ Seascapes and Sectors

9. Managing the **human-biodiversity** interface

10. Integration of biodiversity and ecosystem services into development and **finance planning**

# Land Degradation GEF-6 Strategy

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 Sustainable Land Management (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

# International Waters GEF- 6 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 Transboundary 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**

**4. Water/Food/  
Energy/  
Ecosystem  
Security Nexus**

## 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 Habitats**

**7. Foster Sustainable Fisheries**



# 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**

**SFM 2: To enhance forest management**

**SFM 3: To restore forest ecosystems**

**SFM 4: To increase regional and global cooperation**

- 
- Integrated **land use planning**
  - Identification and monitoring of high conservation **value** forest
  - Identifying and monitoring **forest loss**
  - Developing and implementing model projects on **Payment for Ecosystem Services**
  - **Capacity development** for SFM within local communities
  - Supporting sustainable **finance mechanisms** for SFM
  - 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

# GEF-6 Integrated Thinking

Synergistic

**Cross-sector**

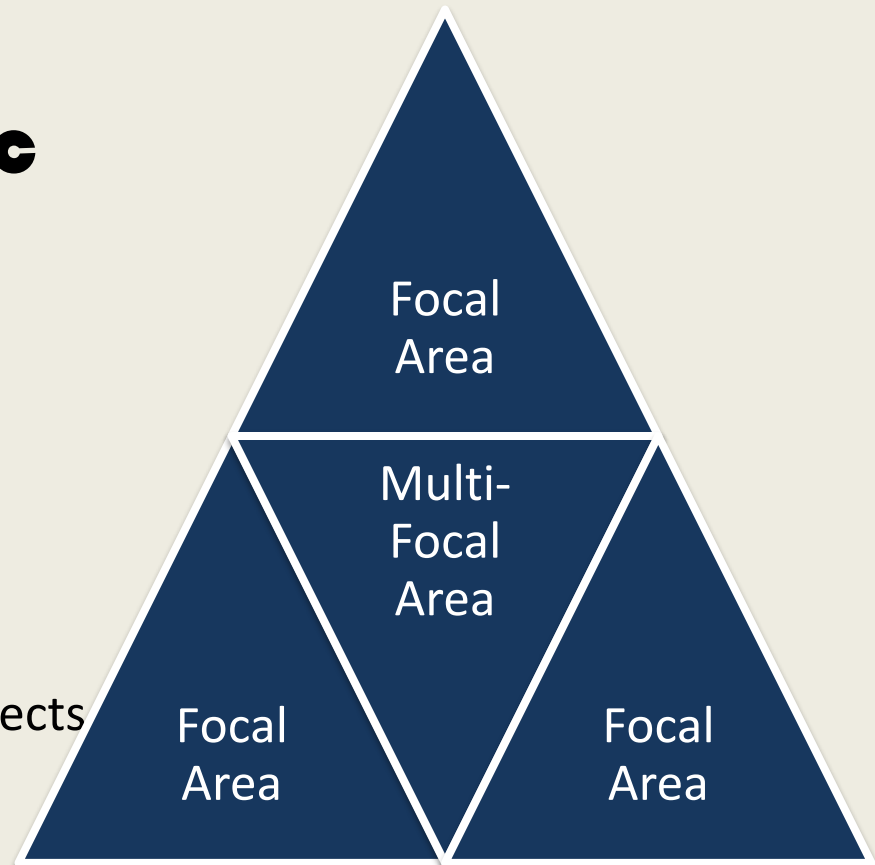
Multi-faceted

**COMPLEX**

**Holistic**

This emphasizes...

- Developing creative solutions
- Being inclusive
- Promoting cost-effectiveness
- Developing more multi-focal area projects





Water, Food, Biodiversity, Adaptation

## GEF-6 Integrated Thinking

### EXAMPLE PROJECT:

Address unsustainable agriculture, including nutrient run-off (*Land Degradation*)

LD Program 1:  
Agro-ecological  
Intensification

causing eutrophication of the river  
(*International Waters*)

IW Program 6. Advance  
Conjunctive  
Management of Surface  
& Groundwater Systems

and deforestation of the neighboring  
protected area (*Biodiversity*)

BD Program 9.  
Managing the  
human-biodiversity  
interface

which is impacting the availability of food to the rural  
poor (*Climate Change Adaptation*)

CCA Objective 1: Reduce  
vulnerability of people,  
livelihoods, physical assets  
and natural systems.



# Tracking Progress: Corporate Results Framework

Results	Targets
1. Maintain globally significant biodiversity and the ecosystem goods and services that it provides to society. <b>BIODIVERSITY</b>	<ul style="list-style-type: none"><li>• Improved management of landscapes and seascapes covering 300 million hectares.</li></ul>
2. Sustainable land management in production systems (agriculture, rangelands, and forest landscapes). <b>LAND DEGRADATION</b>	<ul style="list-style-type: none"><li>• 120 million hectares under sustainable land management.</li></ul>
3. Promotion of 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. <b>INTERNATIONAL WATERS</b>	<ul style="list-style-type: none"><li>• Water-Food-Energy-Ecosystems security and conjunctive management of surface and groundwater in at least 10 freshwater basins;</li><li>• 20% of globally over-exploited fisheries (by volume) moved to more sustainable levels.</li></ul>



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# **Thank you! Questions?**

**For more details go to:  
[www.thegef.org](http://www.thegef.org)  
(search: Programming Directions)**

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