OUTLINE

1

PROGRAMMING SCENARIOS

Trends for Focal areas and Other Programs
Approach to financing the Integrated Programs

2

RESULTS TARGETS

Approach to target setting
Proposed targets by Core Indicators
Contributions from Integrated Programs
GEF funding envelopes throughout replenishment cycles

Replenishment cycles
(in billion dollars)

Pilot Phase
GEF-1
(1994-1998)
GEF-2
GEF-3
(2002-2006)
GEF-4
(2006-2010)
GEF-5
(2010-2014)
GEF-6
(2014-2018)
GEF-7
(2018-2022)
GEF-8
(2022-2026)
GEF-8 Proposed Programming Scenarios

- **$5 BILLION**: Minimum level of resources required to implement the GEF-8 Programming Directions.
- **$6.5 BILLION**: Responds more closely to the overall expectations associated with global commitments.
- **$7 BILLION**: Adds resources to further enhance innovation through some key programs.
<table>
<thead>
<tr>
<th>Scenario</th>
<th>Increase Description</th>
</tr>
</thead>
</table>
| US$ 5 billion | Modest increase over GEF-7 across the board  
New window on Innovation and Targeted Research |
| US$ 6.5 billion | Significant increases over US$ 5B across all focal areas  
Major increases over US$ 5B for NGI, SGP and CES |
| US$ 7 billion | Significant increases over US$ 6.5B scenario for CCM, CW and IW focal areas  
Major increases over US $6.5B scenario for SGP and NGI |
Trends for biodiversity and climate change mitigation

- **$5 BILLION**
  - Amount (US$ Millions)
  - Biodiversity: 1509
  - Climate change: 1034

- **$6.5 BILLION**
  - Amount (US$ Millions)
  - Biodiversity: 2060
  - Climate change: 1121

- **$7 BILLION**
  - Amount (US$ Millions)
  - Biodiversity: 2129
  - Climate change: 1190

 годы:
- **GEF-5**
- **GEF-6**
- **GEF-7**
- **GEF-8**
Importance of the Higher Scenarios

FOCAL AREA INVESTMENTS

- Increased allocation for **Biodiversity**
- Biodiversity and Climate Change represent 50% of the entire request
- Continued support for **Land Degradation Neutrality**
- Increased allocation for **Chemicals & Waste**
- Increased allocation for **International Waters**

GLOBAL AND CORPORATE PRIORITIES

- Increased allocation for **non-grant instruments**
- New dedicated window on **Innovation and Targeted Research**
- Minor upward adjustment in total administrative budget allocation
- **Increase in set-aside funding** for enabling activities under the three Rio conventions in the three scenarios
- Enhancements to the **Small Grants Program**
Indicative Amounts for Integrated Programs under Replenishment Scenarios

- **$5 billion**
  - TOTAL FOR COUNTRIES: $1,534
  - Amount for IP allocated proportionally
  - TOTAL FOR PLATFORMS: $209
  - Amount allocated based on projected size of IP portfolio

- **$6.5 billion**
  - TOTAL FOR COUNTRIES: $1,955
  - TOTAL FOR PLATFORMS: $209

TOTAL IP ENVELOPE
RESULTS TARGETS

Approach to target setting
Proposed targets by Core Indicators
Contributions from Integrated Programs
An evidence-based approach informed the GEF-8 target setting

- Evidence from recent GEF cycles
- Statistical modelling and learning from GEF-7
- Ongoing iterative internal process
- Expert judgement
- Engagement with countries and agencies
- Contribution to Global Goals
<table>
<thead>
<tr>
<th>Category</th>
<th>GEF-7 Target</th>
<th>GEF-8 Scenario</th>
</tr>
</thead>
<tbody>
<tr>
<td>Terrestrial protected area</td>
<td>x0.6</td>
<td>x17.5</td>
</tr>
<tr>
<td>Marine protected area</td>
<td>x0.9</td>
<td>x11.3</td>
</tr>
<tr>
<td>Landscape w. improved practices</td>
<td>x0.6</td>
<td>x2.3</td>
</tr>
<tr>
<td>Marine habitat</td>
<td>x0.8</td>
<td>x3.6</td>
</tr>
<tr>
<td>Land under restoration</td>
<td>x1.7</td>
<td>x1.2</td>
</tr>
<tr>
<td>GHG mitigated</td>
<td>x2</td>
<td>x1.5</td>
</tr>
<tr>
<td>Shared water ecosystems</td>
<td>x1.7</td>
<td>x1.4</td>
</tr>
<tr>
<td>Fisheries moved to sust. levels</td>
<td>x1.4</td>
<td>x1.7</td>
</tr>
<tr>
<td>Reduction of chemicals</td>
<td>x0.7</td>
<td>x3.4</td>
</tr>
<tr>
<td>Reduction of POPs</td>
<td>x0.8</td>
<td>x4.5</td>
</tr>
</tbody>
</table>

$5B GEF-8 Scenario$

Conserving & Sustainably Using Biodiversity

Sustainably Managing & Restoring Land

Reducing GHG Emissions

Strengthening Transboundary Water Management

Reducing Chemicals & Waste

$6.5B GEF-8 Scenario$

GEF-8 targets relative to GEF-7 targets
GEF-8 will establish and sustainably manage more hectares of terrestrial and marine protected areas.

<table>
<thead>
<tr>
<th>Results</th>
<th>Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CORE INDICATOR 1</strong></td>
<td>Terrestrial protected areas (million hectares)</td>
</tr>
<tr>
<td><strong>GEF-7 Target</strong></td>
<td>200</td>
</tr>
<tr>
<td><strong>GEF-8 $5b Scenario</strong></td>
<td>215</td>
</tr>
<tr>
<td><strong>GEF-8 $6.5b Scenario</strong></td>
<td>208</td>
</tr>
<tr>
<td><strong>CORE INDICATOR 2</strong></td>
<td>Marine protected areas (million hectares)</td>
</tr>
<tr>
<td><strong>GEF-7 Target</strong></td>
<td>8</td>
</tr>
<tr>
<td><strong>GEF-8 $5b Scenario</strong></td>
<td>90</td>
</tr>
<tr>
<td><strong>GEF-8 $6.5b Scenario</strong></td>
<td>310</td>
</tr>
</tbody>
</table>
Integrated Programs contribute markedly more to GEF-8 targets under the larger programming scenario

<table>
<thead>
<tr>
<th>$5B GEF-8 Scenario</th>
<th>$6.5B GEF-8 Scenario</th>
</tr>
</thead>
<tbody>
<tr>
<td>Integrated programs</td>
<td>Integrated programs</td>
</tr>
<tr>
<td>$5B GEF-8 Scenario</td>
<td>$6.5B GEF-8 Scenario</td>
</tr>
<tr>
<td>Integrated programs</td>
<td>Integrated programs</td>
</tr>
</tbody>
</table>

### Conserving & Sustainably Using Biodiversity
- **Indicators**
  - Terrestrial protected area (Mha)
  - Marine protected area (Mha)
  - Landscape with improved practices (Mha)
  - Marine habitat (Mha)

<table>
<thead>
<tr>
<th>(units)</th>
<th>$5B GEF-8 Scenario</th>
<th>$6.5B GEF-8 Scenario</th>
</tr>
</thead>
<tbody>
<tr>
<td>Terrestrial protected area (Mha)</td>
<td>140</td>
<td>180</td>
</tr>
<tr>
<td>Marine protected area (Mha)</td>
<td>90</td>
<td>105</td>
</tr>
<tr>
<td>Landscape with improved practices (Mha)</td>
<td>81</td>
<td>129</td>
</tr>
<tr>
<td>Marine habitat (Mha)</td>
<td>75</td>
<td>116</td>
</tr>
</tbody>
</table>

### Sustainably Managing & Restoring Land
- **Indicators**
  - Land under restoration (100K ha)

<table>
<thead>
<tr>
<th>(units)</th>
<th>$5B GEF-8 Scenario</th>
<th>$6.5B GEF-8 Scenario</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land under restoration (100K ha)</td>
<td>100</td>
<td>110</td>
</tr>
</tbody>
</table>

### Reducing GHG Emissions
- **Indicators**
  - GHG mitigated (10M mt)

<table>
<thead>
<tr>
<th>(units)</th>
<th>$5B GEF-8 Scenario</th>
<th>$6.5B GEF-8 Scenario</th>
</tr>
</thead>
<tbody>
<tr>
<td>GHG mitigated (10M mt)</td>
<td>120</td>
<td>132</td>
</tr>
</tbody>
</table>

### Strengthening Transboundary Water Management
- **Indicators**
  - Shared water ecosystems (Number)
  - Fisheries moved to sust. levels (100K mt)
  - Reduction of chemicals (Tmt)
  - Reduction of POPs (Ounce TEQ)

<table>
<thead>
<tr>
<th>(units)</th>
<th>$5B GEF-8 Scenario</th>
<th>$6.5B GEF-8 Scenario</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shared water ecosystems (Number)</td>
<td>46</td>
<td>54</td>
</tr>
<tr>
<td>Fisheries moved to sust. levels (100K mt)</td>
<td>36</td>
<td>44</td>
</tr>
<tr>
<td>Reduction of chemicals (Tmt)</td>
<td>24</td>
<td>27</td>
</tr>
<tr>
<td>Reduction of POPs (Oounce TEQ)</td>
<td>35</td>
<td>70</td>
</tr>
</tbody>
</table>

Note: Some indicators use different units of measurement compared to those used in the related paper for visualization purpose.
GEF-8 Replenishment
Programming Scenarios and Results Targets

3rd meeting | February 2022