

STAP

SCIENTIFIC AND TECHNICAL ADVISORY PANEL

An independent group of scientists that advises the Global Environment Facility





Our Team - October 2016











Outline of Presentation

New STAP Reports

Ongoing Work

Issues for GEF Replenishment









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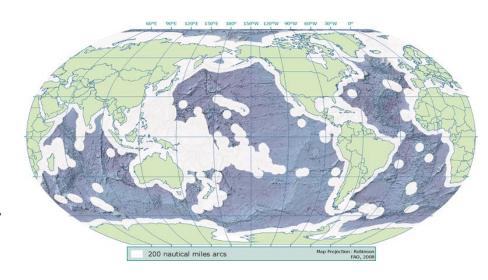




Areas Beyond National Jurisdiction (ABNJ)

Key Messages to the GEF Partnership:

- Enhance knowledge on ABNJ
- Support high impact demonstration projects
- Support area-based planning and management tools
- Build technical capacity with SIDS and LDCs
- Support countries to implement existing rights & obligations under UNCLOS





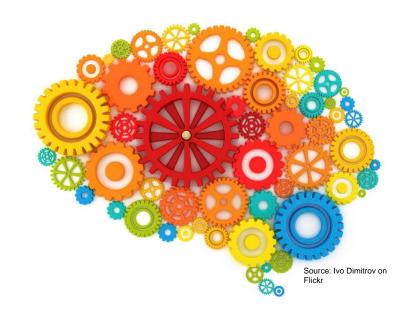






Monitoring, Evaluation, and Learning for Climate Change Adaptation (moving from M&E to MEL)

- Start simply, learn by doing, and plan for change
- Allocate sufficient resources for M&E
- Explore synergies between adaptation M&E and development M&E
- Include a focus on long-term outcomes
- Extensive stakeholder engagement from concept through design, implementation, and evaluation











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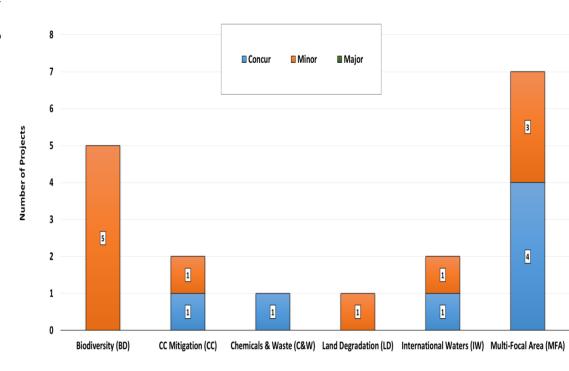


Observations on the GEF Work Program

General Reflections on Projects

- STAP is pleased with the overall quality of projects in this work program.
- A number of multi-focal area investments are effectively addressing:
 - Landscape management
 - Adaptive management
 - Institutional capacities across sectors

STAP Recommendations for October 2016 Work Program Screens











Socio-Economic Impacts of Protected Areas

STAP, with UNDP <u>developing practical guidance</u> for GEF projects related to protected areas.

Evaluations by an <u>international research team</u> include:

- Financial analysis of Park income and expenditure
- **Economic** examines visitor spending, local employment, donations, etc.
- Social focus groups to assess overall wellbeing (positive and negative)
- Livelihoods household, governance and capital surveys



Social Assessment of Protected Areas (SAPA)



Livelihoods surveys

Parks can be engines of economic growth

- Park covers costs
- Generates \$30 m benefits

BENEFITS

\$30 M economic activity

2,200 jobs

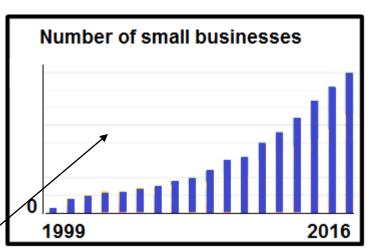
179 local business created

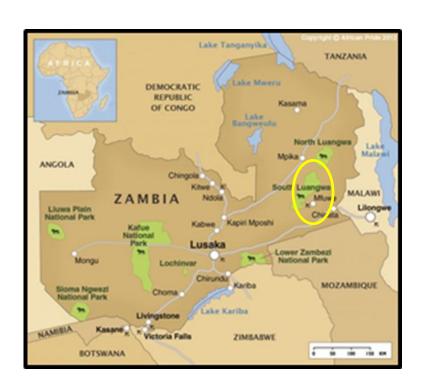
~\$1 M donations

~\$3.0 M taxes

COSTS

Park budget \$3.5m ~\$3.5 M in park fees generated





STAP is working closely with the GEF Global Wildlife Program (GWP)

- Presented at a workshop on community involvement in Illegal Wildlife Trade (IWT)
- Participated in the GWP planning meeting with initial 10 Countries
- Will further exchange knowledge on combating illegal wildlife trafficking in Hanoi
- Will review the theory of change (TOC) for all GWP child projects

The quality of the GWP is steadily increasing as Countries and experts continue to share information and expertise

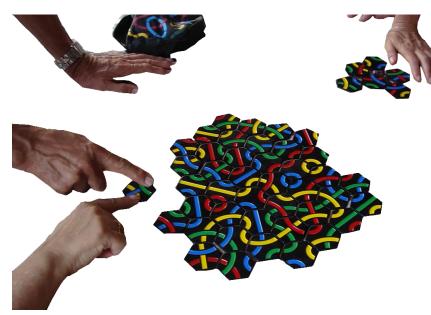




Improving Knowledge Management

The practitioner guide will help:

- Integrate KM as a key element of project "theory of change"
- Apply KM in implementation, through links to RBM and planning for key knowledge products
- Monitor and evaluate KM efforts at closure, and ensure access to knowledge assets

























ENGAGEMENT WITH CONVENTIONS



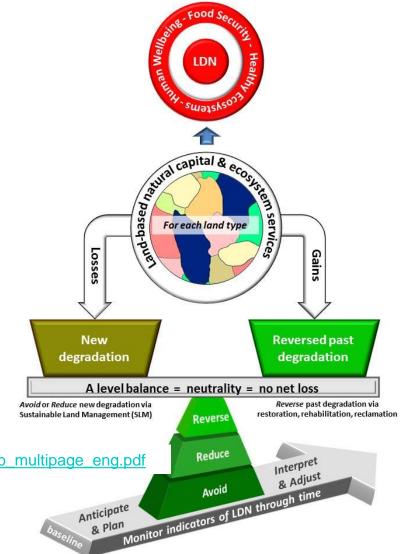






UNCCD: Pursuing land degradation neutrality (LDN)

- Co-led Scientific Conceptual Framework
- The framework presents principles for countries reporting on LDN
- Science-Policy Brief released at UNCCD CRIC 15 Nairobi 18-20 October 2016



www.unccd.int/Lists/SiteDocumentLibrary/Publications/10_2016_spi_pb_multipage_eng.pdf



Mercury Platform Pilot well underway

 Created an open, virtual space for sharing of data, knowledge, and communities of practice

 Increase opportunities for peer review of data and practice among specialists, national/regional partners

Standardized data protocols; improved ownership & transparency

http://pre-uneplive.unep.org/theme/index/16#









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Highlights from STAP's Report to the 5th GEF Assembly

- Environmental degradation must be tackled in a more integrated and holistic way.
- Sustainable development should be at the core of GEF interventions.

➤ The GEF's core business should be catalytic investments, while actively seeking to effect permanent and transformational change.









Assessing a changing global policy landscape

















































UNFCCC

Convention/MEA goal or objective: To stabilize greenhouse gas concentrations "at a level that would prevent dangerous anthropogenic (human induced) interference with the climate system." It states that "such a level should be achieved within a time-frame sufficient to allow ecosystems to adapt naturally to climate change, to ensure that food production is not threatened, and to enable economic development to proceed in a sustainable manner."

Thinking Ahead to the Assembly Report

1. What opportunities arise for the GEF in the new policy landscape?

2. How can integration be done in practice, in the context of the GEF?



- 3. What are key emerging issues where STAP can assist the GEF?
 - Sustainable Consumption and Production
 - Environmental Security
 - Novel Entities
 - Ocean Governance









Some inputs to STAP's Assembly Report 2018

- Demonstrate lessons from GEF integration across portfolio and MFAs
- GEF's unique role in financing for innovation, given the changing landscape of funding



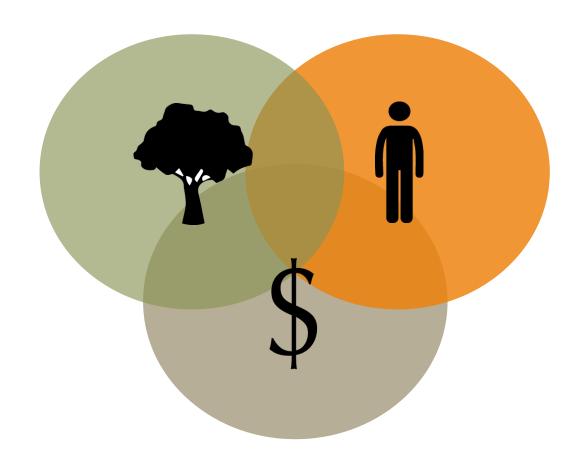






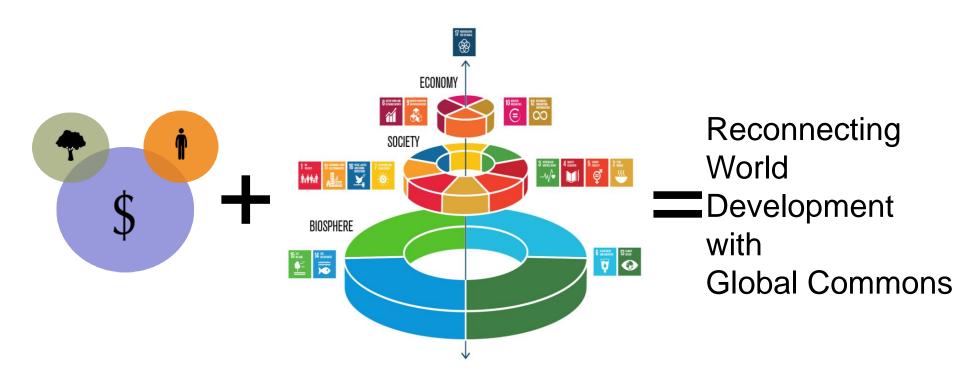


Some insights from the GEF Global Commons Meeting



Johan Rockstrom, GEF Global Commons Meeting, October 2016

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Good news, Bad news











Good news story - Kihansi Spray Toad



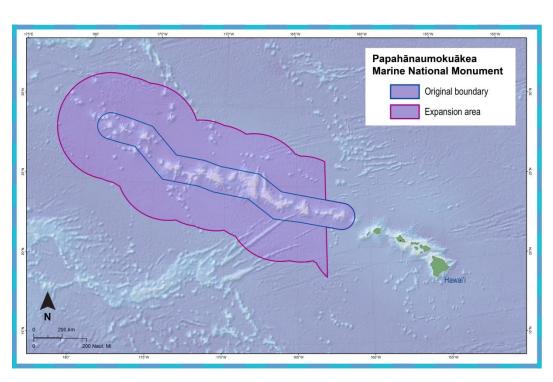


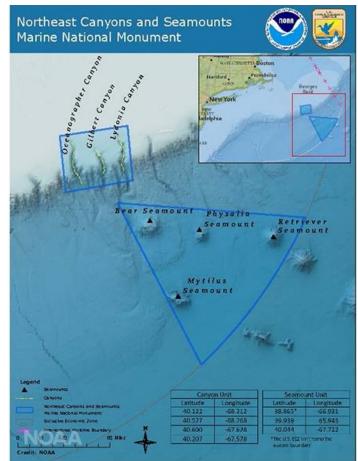






And, new reserves!





Map credits: NOAA









Questions?











