

UNEP's Presentation:

1. GEF IW Results/Outcomes and Associated Indicators
2. Capacity Development for IWRM in Pacific Island Countries
3. The Communiqué of Concern

Second Regional Project Steering Committee Meeting for the SOPAC/UNDP/UNEP/GEF Project “Implementing Sustainable Water Resources and Wastewater Management in Pacific Island Countries” Koror, Palau, 19th – 24th July 2010



SOPAC



Diagnostic tools

- GEF Secretariat “Monitoring and Evaluation Indicators for GEF International Waters Projects,” Monitoring and Evaluation Working Paper Number 10, November 2002.
- A Summary of GEF 4th International Waters Conference, Peer-to-Peer Assist Clinic on Results Framework and Indicators, Cairns, 2 August 2007
- Draft “SIDS IWRM Planning Approach: A handbook for developing integrated water resources management in small island developing states,” UNEP/DEPI/DGEF, March 2010.
- “International Waters Draft Focal Area Strategy for GEF-5,” pages 37-56 in GEF-5 Focal Area Strategies document (Fourth Meeting for the Fifth Replenishment of the GEF Trust Fund Document GEF/R.5/Inf.21), November 2009.
- “Annex A: GEF-5 Programming Document,” in the Summary of Negotiations on the Fifth Replenishment of the GEF Trust Fund (GEF Council Document GEF/C.37/3), May 2010.
- “Annex 2. SGP OP5 Strategic Objectives,” in Update on Upgraded SGP Country Programs (GEF Council Document GEF/C.38/Inf.5), June 2010.
- GEF Pacific IWRM Project, Report of the First Meeting of the Regional Steering Committee and Inception Workshop, held in Nadi, Fiji Islands, 14th – 18th September 2009.

GEF IW Results/Outcomes and Associated Indicators

Query:

(what are) current expectations of the GEF Secretariat with respect to the development of indicators for GEF funded International Waters (IWs) projects, and how these expectations may change in response to the new strategic directions for International Waters in GEF-5?”

GEF IW Results/Outcomes and Associated Indicators

Response:

All GEF IW projects respond to the required (by project type) Outcomes/Indicators (i.e., process, stress reduction, and environmental/water resources and socioeconomic status indicators) and add any others they consider appropriate (e.g., linkages and support to achievement of MDGs, support to WSSD Plan of Implementation).

GEF IW Results/Outcomes and Associated Indicators

Process Indicators: establish frameworks for improving transboundary environmental/water resources quality or quantity.

Stress Reduction Indicators: characterize specific reductions in environmental stress on shared water bodies (against a baseline year and level).

Environmental/Water Resources & Socioeconomic Status Indicators: provide evidence for the environmental or water resources status of shared water bodies (against a baseline year and level).

GEF IW Results/Outcomes and Associated Indicators

GEF Pacific IWRM Project (GEF-4) has been identified under International Waters Strategic Programme 3: Balancing Overuse and Conflicting Uses of Water Resources in Transboundary Surface and Groundwater Basins. Rating of the project progress is within the SP3 indicators:

- At least 12 process indicators
- At least 2-3 stress reduction indicators
- Water resources or socioeconomic indicator as applicable

GEF IW Results/Outcomes and Associated Indicators

GEF-5 defines GEF's long-term IW goal as: 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.

- Adoption or implementation of national/local reforms; functioning of national inter-ministry committees
- Cooperation frameworks adopted and states contribute to financial sustainability
- Measurable water-related results from local demonstrations
- Updated SAP to reflect adaptation management and capacity development surveys

GEF IW Results/Outcomes and Associated Indicators

Emerging concepts:

Ecosystem resilience (describes the capacity of an ecosystem to cope with disturbances and rebuild itself if damaged)

Diversified decision-making structure (implies shared ecosystem management by subunits of various sizes and scales, from national governments to local villages)

Adaptive management (an approach that acknowledge uncertainty and expect surprise).

The need to develop indicators of gradual change and early warning signals for loss of ecosystem resilience and imminent shifts to less desirable ecological states (Environmental/Water Resources & Socioeconomic Status Indicators).

Capacity Development for IWRM in Pacific

Query:

“(what are) existing United Nations related support mechanisms and related opportunities to enhance cross sectoral learning and exchange for Integrated Water Resources Management in Pacific Island Countries, particularly with respect to incorporating climate variability and change considerations into water resources management and water use efficiency planning?”

Capacity Development for IWRM in Pacific

Response:

- **Global Water Partnership's ToolBox for Integrated Water Resources Management** is an online forum for water experts and the broader community to address and improve the management of water resources, describing the pillars and components of IWRM, best practices and case studies, as well as gather relevant publications/support documents/organizations and web links on IWRM.
- **The Nairobi Work Programme on Impacts, Vulnerability and Adaptation to Climate Change (NWP) under the SBSTA of the UNFCCC** aims to assist countries to improve their understanding and assessment of impacts, vulnerability and adaptation through online adaptation practices interface, workshops and expert meetings; and to make informed decisions on practical adaptation actions and measures to respond to climate change on a sound, scientific, technical and socioeconomic basis, taking into account current and future climate change and variability.

Capacity Development for IWRM in Pacific

Response:

- Draft **UNEP/DEPI/DGEF SIDS IWRM Planning Approach: A handbook** for developing integrated water resources management in small island developing states, guidelines, methods and tools.” A meeting is scheduled on 24-26 August 2010 in St Lucia, W.I. (Caribbean) to review the draft.
- Application of **UNEP Methodological Guidelines on Vulnerability Assessment of Freshwater Resources to Environmental Change** at both national and sub-regional level in the Pacific – for effective adaptation.

The Communiqué of Concern

Query:

“about 2 million USD budget cut from the project budget following a reduction of the GEF allocation for this important water project under the Pacific Alliance for Sustainability (PAS) at the time of project approval. How the Pacific IWRM partner could address the funding issues?”

The Communiqué of Concern

Response:

- A broad and difficult question – requires situational analysis and need assessment.
- Recommend a Task Group to review the project financial and funding situation, as well as to recommend options for fund management.

The Communiqué of Concern

Possible Funding Sources:

- GEF-5 (STAR, IWs, SGP)
- Climate-related Sources
- UNEP and UNDP (IAs)
- Other multilateral sources (e.g., in Mekong – Sumernet by Swedish fund)

The Communiqué of Concern

UNEP's Contributions: in kind and in cash – opportunities for participating in UNEP's comparative advantage within the GEF, including:

- **scientific assessments/monitoring/early warning** – support the application of UNEP Methodological Guidelines on Vulnerability Assessment of Freshwater Resources to Environmental Change in the Pacific (UNEP/DEWA, 56,000 USD)
- **capacity development for linking science to policy** – SIDS IWRM manual and methodology workshop (UNEP/DEPI)
- **regional and global cooperation** – conferences, seminar, forums
- **awareness raising and knowledge management** – ecosystem management training course (UNEP/DEPI)