PROVIDING FINANCE FOR COOPERATION ON SHARED FRESHWATER ECOSYSTEMS

Astrid Hillers
GEF International Waters
Water Crisis Poses Greatest Risk For Africa's Food, CEO of Fertilizer Company Says

By Paul Muni, LeadReporter, 12X0 EST Update on December 6, 2022

Lake Powell could drop below the minimum level by July, which could affect the reservoir's ability to generate power and supply water to downstream states. The construction of the Hoover Dam, which impounds the reservoir, could also be threatened.

Lake Powell power plant running by July

Europe's water crisis is much worse than we thought

Five key lessons as world's biggest water crisis fuels cholera outbreaks.

Horticulture in Uzbekistan is threatened due to water shortage - the state introduces water meters!

Hd power contributes more than 30% of Zambia's power generation.

Zambia plans power cuts due to low water levels in Lake Kariba.

Rome Dialogue Connects Water Sector with Agriculture

Volume of plastic waste in Jakarta rivers becomes unliveable.
Perceptions – Values – Facts – Opportunities

Understanding each others point of view – across countries and sectors

A Common Vision - its not water sharing perse, its about addressing needs across nexus dimensions and realizing opportunities
Practical Lessons on “Nexus Tools”

Flexible and fit for purpose

• Level of trust and understanding of countries and cross-sector awareness
• Adapted to the capacities of involved countries
• Modify approach to fit audience and sectors
• Answer questions that countries ask – and not those that the tools can answer
• As simple as possible and as complex as needed
• Support Shared Vision – usually beyond the river - & co-develop scenarios
• Adapt to growing readiness for cooperation on a wider spectrum of actions

Range of tools and approaches!
Operationalizing the Nexus – not so easy ?!

SDGs and Cooperation
- Water underpins the achievement of most SDGs
- Cooperation is one means to that end

Cooperation ↔ Investment
- Interdependence: Investments in TB basins need cooperation ! ↔
- Sustained cooperation seeks benefits
- Complementarity of grant and other finance (incl. e.g. domestic, loans, private, innovative …)

Nexus dimensions
- What are often early Nexus entry points ? - Evolving nexus ambitions of basin cooperation
- Strategic Action Plans/RBMPs (x-border & x-sector) - are they?
- Cross-sectoral cooperation on national level helps a systems approach
- Needs and timescales of action across sectors differ – and have we not seen this ?

RBOs ++
- Closer relations between RBOs and RECs ?
- Which RBOs have successfully engaged other sectors and how?
- Not all sectors are equal …
- … and what about S2S?

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Cooperation on water as an enabler

Water is essential to livelihoods, nature and development/economies

Water security and a nexus approach as a means for regional integration, stability, and peace

Thank you!