



Task Force on the Water Food
Ecosystems Nexus – 7th Meeting,
December 12-13, 2022



PROVIDING FINANCE FOR COOPERATION ON SHARED FRESHWATER ECOSYSTEMS

Astrid Hillers
GEF International Waters



Rio Xingu, Rui Faquini, Bco de Image

Competing Water Needs – Everyday News



News | Water

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

Hydropower contributes more than 75 percent of Zambia's power generation.

Volume of plastic waste in Jakarta rivers crisis fuels cholera outbreak: 'Coming to a head'

Disease could become endemic

Europe's water crisis is much worse than we thought

This year's historic drought was just one part of the story: New findings reveal an alarming decline of freshwater in the continent's aquifers.



Five key lessons as world's biggest dam removal project will soon begin

Coalition launches to strengthen commitment to transboundary water cooperation

News and Press Release • Source: [UNECE](#) • Posted: 8 Dec 2022 • Originally published: 8 Dec 2022 • Origin: [View original](#)

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

by EastFruit • 8 Dec 22 • 24

Rome Dialogue Connects Water Sector with Agriculture

Water Crisis Poses Greatest Risk For Africa's Food, CEO of Fertilizer Company Says

- Major Africa maker of farming chemicals warns of climate risks
- Omnia sees water as a bigger threat than Ukraine war

By [Felix Njini](#), [Loni Prinsloo](#), and [Janice Kew](#)

December 6, 2022 at 12:00 AM EST Updated on December 6, 2022 at

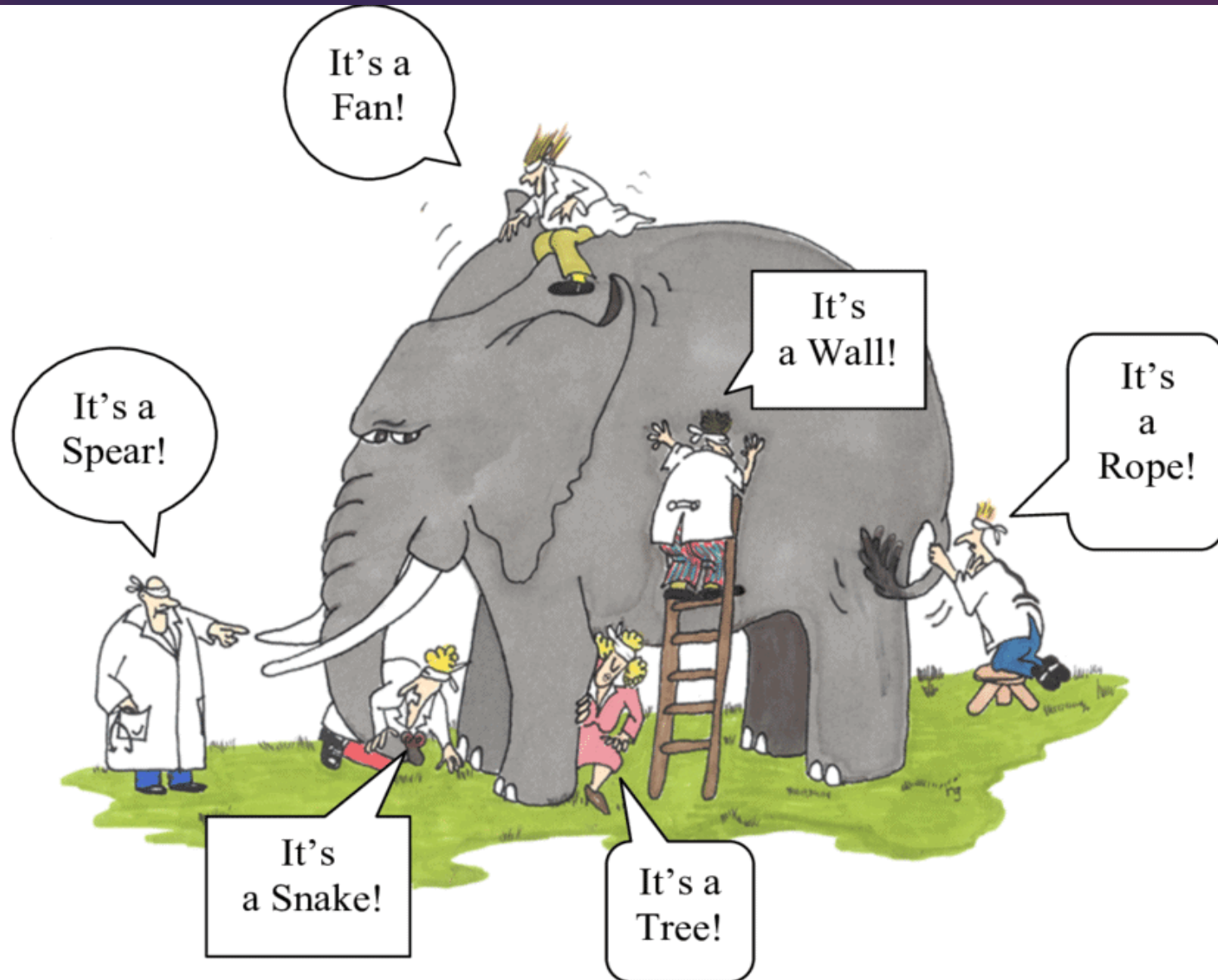
Arizona town looks for solution to water crisis

WATER WARS 'It's imperative that we take Lake Powell power plant coming off-line by July'

The worst-case prediction from the Bureau of Reclamation is that Lake Powell could drop below the minimum pool level by 2023.

LIVE ON BLOOMBERG

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 REC's ?*
- *Which RBOs have successfully engaged other sectors and how?*
- *Not all sectors are equal ...*
- *... and what about S2S?*

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 !