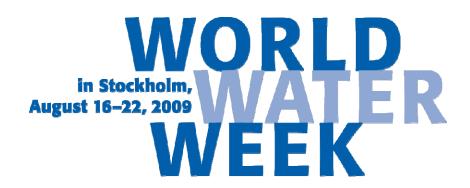
#### **Presentation**

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# Benefit sharing and capacity development in SADC: a multi-dimensional approach

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#### **Outline**

- Background
- GTZ programme
- Benefit sharing and capacity development in SADC
- Way forward



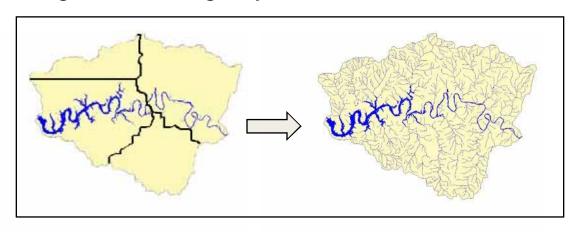


# I. Background: benefit sharing

- What it is not
  - An activity
  - A formula

- What it is
  - A process
  - An approach to TWM

Fig. 1: Planning beyond rivers and borders

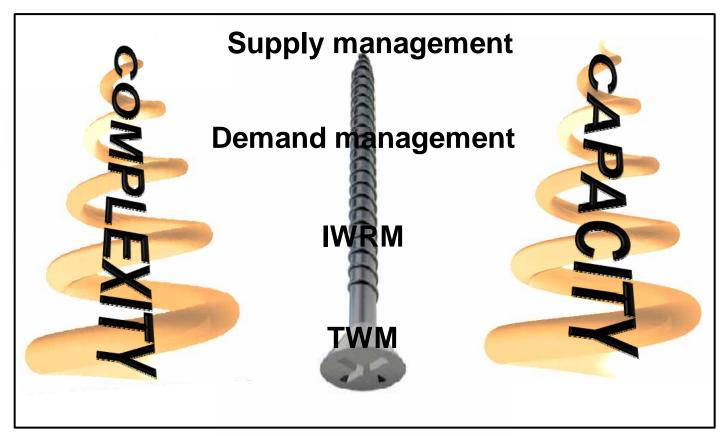






#### I. Background: transboundary water management

Fig. 2: Turning the water screw



Source: adapted from Ohlsson and Turton 2000





## II. GTZ programme: TWM in SADC

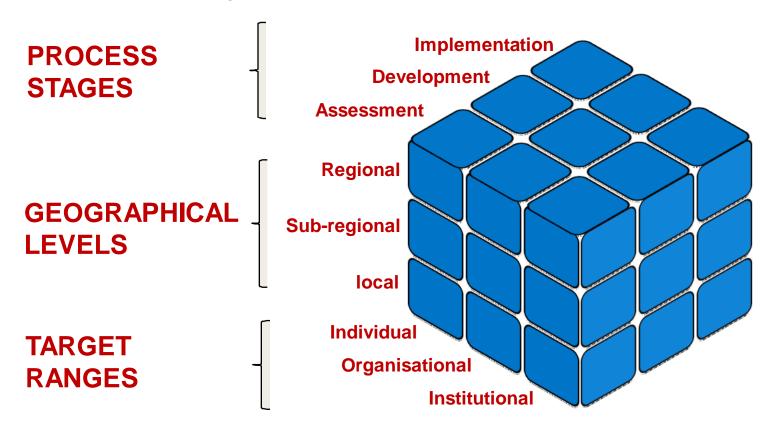
- Overall objective
  - Strengthen human and institutional capacities for sustainable management of water resources in SADC.
- Multi-dimensional approach
  - Development of a wide range of capacities, at different levels and at different stages.





## II. GTZ programme: conceptual framework

Fig. 3: Transwater Capacity Cube

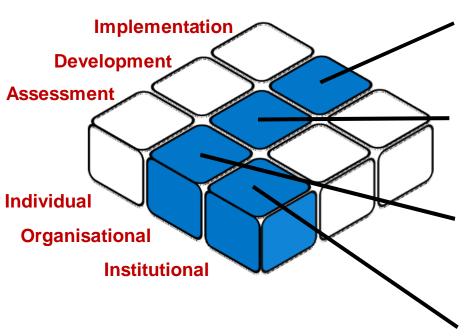






#### III. Benefit sharing and capacity development (1/3)

Fig. 4: Regional level (SADC)



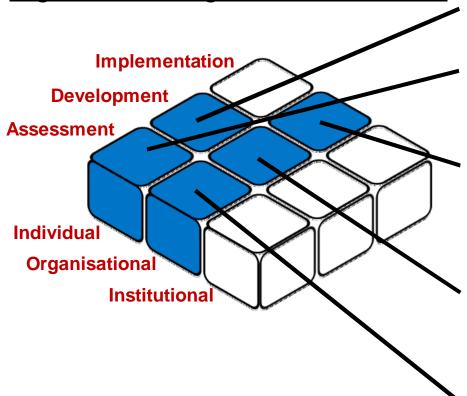
- •RBO workshop series
- Review of Regional Strategic Action Plan (RSAP)
- Project management unit
- Hydrogeological mapping and water accounting system
- Volume on International freshwater agreements
- Study on policy harmonisation





#### III. Benefit sharing and capacity development (2/3)

Fig. 5: Sub-regional level (RBO)

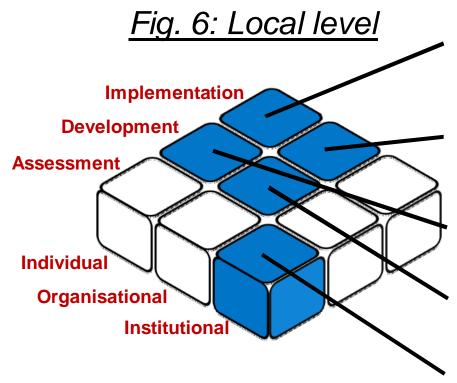


- TWM training seminars
- •RBO exchange programme
- Guidelines for RBOs
- River awareness kits (Orange)
- Tools for RBOs (TWO analysis)
- Logistical support (ORASECOM and LIMCOM)
- •IWRM plan (Orange-Senqu)
- Study on dam synchronisation and flood management (ZAMCOM)





#### III. Benefit sharing and capacity development (3/3)



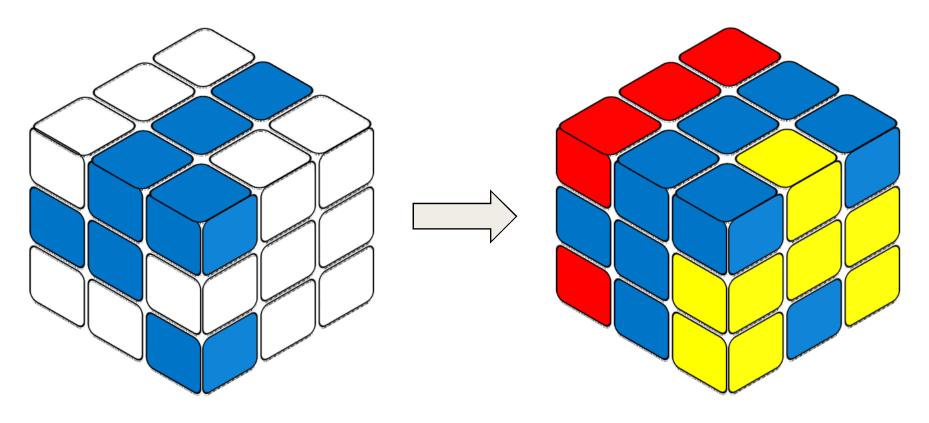
- Training programmes (KWU)
- Accounting system (KWU)
- IWRM demonstration project (wetland management, Lesotho)
  - Office facilities (KWU)
- Feasibility study on poverty oriented water rates (KWU)

Kunene water utility (KWU)





# IV. Way forward



GTZ benefit sharing footprint in SADC

Need for coordination between stakeholders





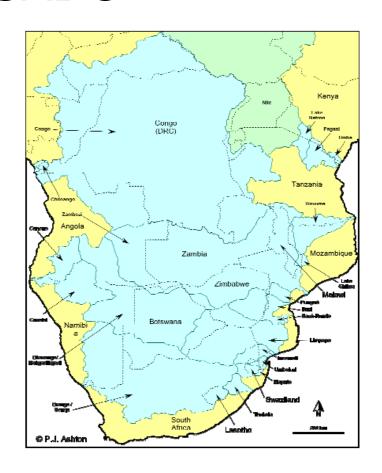
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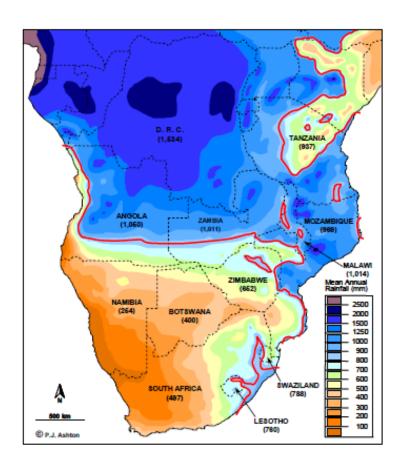






### SADC





Shared water resources

Scarce water resources