



Ministry of Water and Environment
Joint Technical Review 2017

Undertaking # 2

**Operationalise the proposed coordination,
implementation and funding mechanisms
for catchment-based IWRM by end of
FY16/17**

Establishment of Water Management Zones

Piloting catchment based IWRM undertaken from 2006 to 2008

Framework for CBIWRM developed in 2010

WMZ offices established in July 2011



Levels of deconcentration

- Water Management Zones
- Catchments
 - National catchments – e.g. Ruizi, L. George, Katonga, etc.
 - Transboundary catchments – e.g. Kagera River, Sio-Malaba-Malakisi basins
- Districts

Background

Existing and proposed coordination and implementation mechanisms for catchment based IWRM

National level

- **Policy Committee on Environment:** Policy level coordination/oversight (opt)
- **Water Policy Committee:** Policy, Strategic Advice & Inter-sectoral coordination
- **Stakeholder Forum:** Joint Sector Review (JSR) and Joint Technical Review (JTR)
- **Water and Environment Sector Working Group (WESWG) and Water and Sanitation Sub-sector Sub-group:** SWAp, planning, budgeting, monitoring, coordination and reporting
- **IWRM** Thematic Team

Key implementation Actors/Partners to DWRM:

- **Line Ministries & organisations and institutions working across the Water & Environment sector – DEA, DWD, NFA, NEMA, NWSC, UWA, UWASNET, private sector, DPs, NGOs etc**

WMZ Level

WMZ structures:

- WMZ Advisory Committee (WAC)
- WMZ Technical Committee (WTC)

Catchment Level

Catchment Structures

- Catchment stakeholder Forum (SF)
- Catchment Management Committees (CMC)
- Catchment Technical Committees (CTC)
- CMO Secretariats

District Structures

District Structures:

- inter-district coordination forum
- inter-district technical committee
- local government statutory committees – district & local environment committees, DWSCC, DDC, Urban Councils.....

Community Level

- Need to have measures to enable local communities to directly contribute to planning at the catchment, sub-catchment and micro-catchment level
- Propose to utilise structures as LC courts, networks of women & youth, local user associations – fishermen, car washers, water users, farmers

**Proposed funding sources and
mechanisms for catchment based IWRM**

Proposed funding sources

1. **Non-tax revenues** (payments by polluters and water users through Water Permit System)
2. **Payment for WRM services** (sales of data, laboratory services etc)
3. Payment for **water source protection** (3% of water related investment costs based on Water Source Protection Guidelines)
4. **Leveraging** local government Conditional **Grants** and area specific **funds** (NUSAF, NUREP, NAADS, PRDP, LRDP)
5. **Project financing** from donors, NGOs, Government, private sector etc
6. **Voluntary contributions** for catchment management and protection by stakeholders in the catchment
7. **Contributions by business entities** under corporate social responsibility

Proposed funding mechanisms

1. Integration of WRM activities at various levels into **MTEF**
2. Integration of WRM activities in various catchments into **District Development Plans & District Environment Action Plans**
3. Disbursement of funds for regional activities directly to **WMZ accounts** with WMZ Coordinators as accounting officers
4. Funds for activities in district plans channelled as **conditional grants through CMOs** and later distribute them to districts to implement various interventions in the CMP
5. Pooling financing from various sources into a **Catchment Management Fund** at either national level or in specific catchments
6. **Direct or in-kind funding** for activities from various sources

Expected Output of the undertaking

- Operationalization of the proposed coordination and implementation mechanisms for catchment-based IWRM at various levels initiated
- Operationalization of the proposed funding options and mechanisms for catchment-based IWRM initiated
- Brochure and documentary on experiences in implementing CbIWRM in the 4 WMZs prepared and disseminated

Scheduled Deliverables

- Key proposed coordination mechanisms for catchment-based IWRM at the national level (**WPC, IWRM Thematic team, task team on CbIWRM**) operationalized - **April 2017**
- A brochure and documentary on experiences in implementing CbIWRM from the 4 WMZs prepared –**April 2017**
- Collaboration with key implementation actors/partners to DWRM (**DEA, DWD, NEMA etc**) in implementation of CbIWRM initiated- **May 2017**
- Proposed coordination mechanisms for catchment-based IWRM at WMZ level (**WMZ Advisory and Technical Committees**) operationalized - **June 2017**
- Key proposed coordination and implementation mechanisms for catchment-based IWRM in at least one catchment per WMZ (**SF, CMC, CTC, micro catchment committees**) operationalized - **June 2017**
- Proposed coordination mechanisms for catchment-based IWRM at district level (**inter-district coordination forum, inter-district technical committee, local government statutory committees**) operationalized - **June 2017**

Scheduled Deliverables

- Proposed coordination mechanisms for catchment-based IWRM at community level (**networks of women & youth, local user associations – fishermen, car washers, water users, farmers**) operationalized- **June 2017**
- Key proposed funding sources for catchment-based IWRM in at least one catchment per WMZ (**Project financing, payment for water source protection (3%), leveraging local government Conditional Grants and area specific funds (NUSAF, NAADS, PRDP), Voluntary contributions, Contributions by business entities**) operationalized- **June 2017**
- Key proposed funding mechanisms for catchment-based IWRM in at least one catchment per WMZ (**Integration of WRM activities into MTEF, Integration of WRM activities in various catchments into District Development Plans, Disbursement of funds for regional activities directly to WMZ accounts, Direct or in-kind funding**) operationalized- **June 2017**
- Awareness raised and information on experiences in implementing CbIWRM disseminated– **June 2017**

Planned activities

- Operationalize key proposed coordination mechanisms for catchment-based IWRM at the national level
- Prepare a brochure and documentary on experiences in implementing CbIWRM from the 4 WMZs
- Initiate collaboration with key implementation actors/partners to DWRM in implementation of CbIWRM
- Operationalize the proposed coordination mechanisms for catchment-based IWRM at WMZ level
- Operationalize key proposed coordination and implementation mechanisms for catchment-based IWRM in at least one catchment per WMZ
- Operationalize the proposed coordination mechanisms for catchment-based IWRM at district level

Planned activities

- Operationalize the proposed coordination mechanisms for catchment-based IWRM at community level
- Operationalize the key proposed funding sources for catchment-based IWRM in at least one catchment per WMZ
- Operationalize key proposed funding mechanisms for catchment-based IWRM in at least one catchment per WMZ
- Raise awareness and disseminate information on experiences in implementing CbIWRM

Key Challenges

- No major challenges

Main Stakeholders

- Central government ministries and agencies
- Local governments
- Civil Society Organisations
- Private sector
- Development Partners
- Academic institutions
- Faith based organisations
- Cultural institutions