



## **Ministry of Water and Environment Joint Technical Review 2018**



**Feedback from the Field Visit of Masaka  
Grace Kanweri – Senior Programm Officer  
Water for People**

# Group composition .....

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- Development partners- DANIDA, GIZ
- 5 District Local gov'ts
- NGOS
- Ministry of Water and Environment
- Agencies NWSC, NEMA, UNMA
- Private Sector

25 participants in Total



# What was seen.....**Nkoni Water Supply**

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- Piped water system efficiently managed by Central Umbrella of Water and Sanitation- optimum capacity; increased revenue from 2m to 15m, increased connection from 200 to 548 connections.
- Facility is ensuring affordability by the poor through the pro poor strategy – provision of water at kiosks and public stand posts.
- Competent and articulate staff deployed at the facility/UO with clear performance targets
- Cashless payment system which limits leakages

**Challenges:** Degraded catchment area which could potentially affect system sustainability

- Tariff is high compared to the market price which causes imbalance yet they do not pay taxes at the moment
- Land issues which increases the NRW
- Lack of funds for expansion



# What was seen.....**Nkoni Water Supply**



# **What was seen.....National Water and Sewerage cooperations**

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- 100% Revenue collection of 720 million per month
- 2/3 of the operations costs goes to power and treatment of the water
- Good stakeholder engagement with the schools , proposed tree planting campaign targeting 2 million trees in the next FY
- Efforts for catchment protection are still lacking-Threatened forest due to encroachment
- Huge contamination of the intake due to erosion from neighboring community
- Water theft leading to NRW (18%)

# What was seen.....**National Water and Sewerage cooperations**





# What was seen.....**National Water and Sewerage cooperations**

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# What was seen.....**Novelty Leather Tannery**

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- Offers employment to 300 men and women. Competent staff who could explain the process of leather
- Buy local products (hides and skin)
- Have undertaken an EIA although they are struggling with compliance
- Good structures in place at the site
- Effluent treatment plant

**Challenges:** Inadequate health and safety measures for the workers

- Poor hygiene at the factory
- No EIA certificate on site
- Have no water abstraction permit
- Leakages and discharge of untreated waste water onsite



# What was seen.....**Novelly Leather tannery**



# What was seen.....**NWSC lagoons**

- Land encroachment and LC1 selling off the wetland area yet it is supposed to provide tertiary treatment





# What was seen.....Bakyala Tukole amanda

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- Innovation-Making briquettes from agriculture waste and charcoal dust as a source of energy
- Provides employment to 20 women as an alternative source of livelihood and waste management



# What was seen.....**Bakyala** **Tukole amanda**

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# What was seen.....**Gwamba community Forest**

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- A unique forest managed by the District Local Government
- It's a lake shore forest, buffering the lake from the activities of the community
- It's a breeding ground for the fish
- Provides an opportunity for wetland protection
- It has a variety of species, intact
- There is a resolution by the sub-county and District councils to gazette the community forest. The gazette is an opportunity to get it from the community to a local forest reserve
- Threatened by encroachers illegal logging and charcoal burning and the degraded neighboring wetland

# What was seen.....**Gwamba community Forest**

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# What was learnt .....

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- Demand for a water is higher than supply in the small towns like we saw in Nkoni
- UOs have a dual role of supporting and implementing to piped water schemes in ST/RGCs. This conflicting role needs to be clarified
- Timely and frequent support supervision by the different staff allows early detection of issues like encroachment to be addressed
- Political leadership seems to have more power than the technical teams (political interference)
- Turning Waste to wealth is possible - with a lot of waste around us, simple technology can be used by many groups as a source of livelihood
- Applaud Masaka District Local government which has agreed to gazette a forest - Most DLG are pushing for degazetting

# What was seen as the main challenges for the sector

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- Differing Tariff structures by different service providers -NWSC  
Versus UO
- NRW is high especially in areas where communities provided free land in exchange for water
- Mixed land use development i.e commercial with residential and/or industrial lead to increased conflicts between the community and investments
- Inadequate Coordination between different stakeholders in environment and water subsector at the District level
- Inadequate financing of sector activities and programme

# **Policy recommendations .....**

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- Sector needs to prioritise the review of land agreement and secure land titles for all the sites of piped water systems to reduce on NRW
- Tariff harmonization and standardization for UO and NWSC
- Government should make an effort to increase funding to the District especially for ENR management among others
- Support more initiatives for alternative energy sources e.g briquettes and promote PPP
- Fast track the gazettement of Gwamba community forest reserve and other private forests



# Thank you

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