



## SSC for the Implementation and Maintenance of the Water Recon Strategy for KZN Coastal Metro Areas

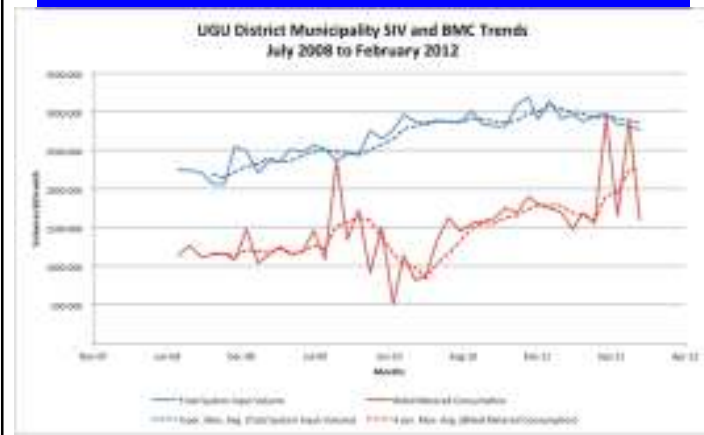
Executive Summary of WC/WDM  
Progress in Ugu, iLembe and  
Msunduzi Municipalities

## Ugu District Municipality

- Completed Umtamvuna System
- Currently busy in Bhobhoyi System
- Commencing in Umzumbe System
- Delays in procurement of contractors
- Funding and resource challenges



## Ugu Overall Trends



## Ugu Headline News

- Improved NRW by Volume from lowest of 70,2% (Feb 2010) to 34,0% (Feb 2012)
- Current SIV reduced to levels last seen in Feb 2010
- Further 4-5 MI/day reduction in demand to be achieved by end June 2012
- Student mentorship program extremely successful

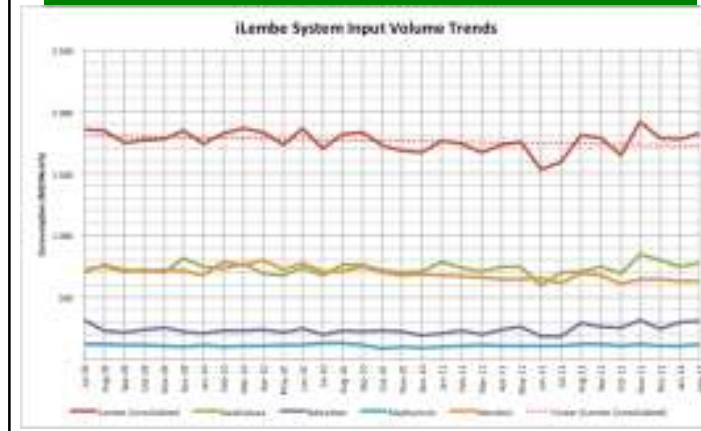


## iLembe District Municipality

- “Completed” KwaDukuza System
- Currently busy in Mandini System
- Commencing in Maphumulo System
- Ongoing “NRW Maintenance Work” in areas where intervention has already taken place
- Funding and resource challenges



## iLembe Overall Trends



## iLembe Headline News

- NRW by Volume remaining relatively constant
- SIV trends showing steady decrease
- Focus on system stabilisation
- Further 2-3 ML/day reduction in demand to be achieved by end June 2012
- Best Practice Handbook for Improving Efficiency of Water Distribution

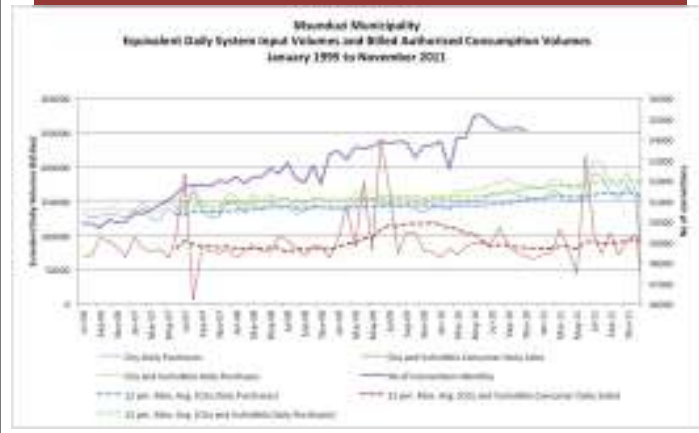


## Msunduzi Municipality

- Phase 1 NRW Reduction Program “completed”
- Phase 2 currently underway
- Focus still in “Old City”
- Funding challenges



## Msunduzi Overall Trends



## Msunduzi Headline News

- NRW by Volume remaining relatively constant
- SIV trends showing steady decrease
- Due to delays in funding and contractual arrangements, impact has been delayed
- Targeted 5-7 MI/day reduction in demand to be achieved by end June 2012

