

# ACHIEVEMENTS IN THE WATER AND ENVIRONMENT SECTOR

Facility/ Programme	Towns completed since 2010	Towns under construction	Towns under procurement for construction	Towns under design stage	Towns under planning up to 2018	Total Number
WSDF-C funded with loan from AfDB	<b>FY2011/12: (3No. Towns)</b> <ul style="list-style-type: none"> <li>Nakaseke</li> <li>Wakiso TC (improved)</li> <li>Kakiri TC (rehabilitated).</li> </ul> <b>FY2012/13: (2No. Towns)</b> <ul style="list-style-type: none"> <li>Kako,</li> <li>Kasanje,</li> </ul> <b>FY2013/14: (3No. Towns)</b> <ul style="list-style-type: none"> <li>Zirobwe</li> <li>Bweyale</li> <li>Ntwetwe</li> </ul> <b>FY2014/15: (10No. Towns)</b> <ul style="list-style-type: none"> <li>Nkoni</li> <li>Kinogozi</li> <li>Najjembe</li> <li>Kamuzinda</li> <li>Bukomansimbi</li> <li>Kiganda.</li> <li>Kakumiro</li> <li>Kyamulibwa</li> <li>Budongo-Kabango</li> <li>WSDF-C Office Block</li> </ul> <b>FY2015/16: (1No. Town)</b> <ul style="list-style-type: none"> <li>Buliisa</li> </ul> <b>Sanitation and Hygiene:</b> Household Ecosan Demonstration Toilets: 140	<b>01No. STs/RGCs</b> <b>1. Kayunga; (75%)</b>  <b>4No. Towns (contractors mobilising to site)</b> 1. Katuugo (mobilization) 2. Kakooge (mobilization) 3. Ssunga (mobilization) 4. Kiboga (mobilization)  <b>Sanitation:</b> Nkoni, Kyamulibwa, Najjembe, Kinogozi, Butiaba, Bugoigo, Walukuba, and Gombe		<b>18No. Completed Designs:</b> Buvuma, Nakasongola, Bugoigo, Walukuba, Zigoti, Kagadi Kabwoya, Busaana, Kabembe, Kalagi, Nagalama, Kikunyu, Kiyindi, Namulonge, Kiwenda, Busiika, Kiwoko, Butalangu  <b>17No. designs on-going:</b> Ngando (Butambala), Lwengo T/C, Katovu, Kyazanga, Lukaya, Kyabadazza, Butenga, Buyoga, Kakindu, Sekanyonyi, Kasawo, Butemba, Kikandwa, Mbirizi, and Migyeera. Kapeeka, Gombe,	<b>28 No. Towns</b> Lwengo T/C, Katovu, Kyazanga, Busaana, Kabembe, Kalagi, Nagalama, Kikunyu, Kiyindi, Namulonge, Kiwenda, Busiika, Kiwoko, Butalangu, Katuugo, Lukaya, Kyabadazza, Butenga, Buyoga, Kakindu, Sekanyonyi, Kasawo, Butemba, Kikandwa, Mbirizi, Buvuma, Kakooge and Migyeera.	57
Water Management and development project funded with a loan from World Bank		-6No. Towns Water Supply systems are under Procurement (Busia, Palisa, Kumi-Ngora- Nyeru, Rukungiri, Katwe-Kabatooro and Koboko.  -3No. Draft Detailed Designs for Budaka-Kadama-Tirinyi-Kibuku, Butalejja, Busolwe to be presented to Communities  -6No. Final EASP & RAP Reports submitted to MWE and World Bank for review (Lot 1&2)  -2No scoping Reports for Lot 3 were submitted  -6No. Inception Reports for Source Protection and Catchment Management for Lot 1 & 2.	15No. towns under procurement  Koboko, Kumi, Ngora, Nyeru, Busia, Butalejja, Busolwe, Budaka, Kadama, Tirinyi, Kibuku, Katwe-Kabatooro, Palisa and Rukungiri		Project runs up to 2018	15
Lake Victoria Water and Sanitation Program (LVWATSAN) Funded with a grant from AfDB through EAC-LVBC.	<b>2014/2015: 1No. Town</b> 1. Mayuge  <b>2015/2016: 2No. Towns</b> 1. Ntungamo 2. Buwama Kayabwe	<b>1No. Towns under construction:</b> 1. Bukakata (70%)			Project runs up to 2016  Planning for LV WATSAN III underway	5
<b>Totals</b>	<b>96 Towns Completed</b>	<b>33 Towns under construction</b>	<b>23 towns under procurement</b>	<b>129 Towns under Design</b>	<b>122 towns for consideration up to 2018</b>	<b>365</b>

## WATER UTILITY AND REGULATION DEPARTMENT (WURD)

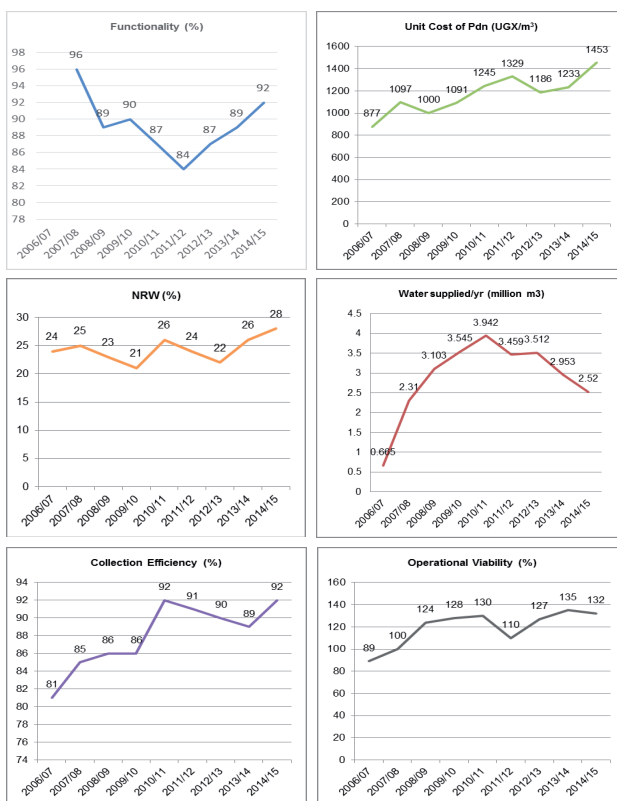
The establishment of Water Utility Regulation Department (WURD) is an initiative to improve the regulation infrastructure, which is aimed at improving performance itself through improved analysis of actual and projected performance. However, over the reporting period, WURD continued to be constrained in its activities and increasingly overwhelmed with regard to its mandate due to being under-resourced in its systems infrastructure and manpower requirements. WURD has to depend on out-sourced services and development partner support, and such procurement is often delayed. The ever-increasing number of urban water authorities being developed overstretch the Department in terms of its ability to supervise and monitor urban water performance. The number of disputes and complaints from Water Authorities and Private Operators being reported to WURD is increasing, and the Department's capacity to attend to all these disputes is insufficient. There is therefore a backlog of unresolved cases. It is largely dependent on a manual system of reporting, which gives rise to severe communication and logistical challenges (time spent on travel to/from MWE Small Towns, inadequate transport facilities for field visits). There are also challenges with getting timely performance data on time and of sufficient quality.

The Department started an effort of de-concentration of its mandate within the Northern and South-western Regions. An Engineer and Economist have been recruited to ensure the effectiveness of regulation on ground. This process of de-concentration to other areas is planned to continue to other regions in the FY 2015/16.

Performance of Small Towns' Water Supply Systems over the last five financial years

Performance indicators	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15
1. No. of appointed Water Authorities with water schemes	95	107	110	116	116
2. No. of Water Authorities reporting to the Ministry	88	83	79	73	67
3. Weighted average Unit Cost of producing water [UGX / m <sup>3</sup> sold] (= total operation cost in all towns / total volume of water sold in all towns)	1,245	1,329	1,186	1,233	1453
4. Arithmetic average Unit Cost of producing water [UGX / m <sup>3</sup> sold] (= sum of all unit cost in all towns / number of towns)	1,784	2,316	1,977	1,769	2012
5. Non-revenue water (NRW) [%]	26	24	22	26	28
6. Water supplied [million m <sup>3</sup> ]	3,942	3,459	3,512	2,953	2,52
7. Water sold [million m <sup>3</sup> ]	2,937	2,637	2,746	2,195	1,815
8. Percentage funded by revenue	130	110	127	135	132
9. Pipe extensions [km]	118	43	41	46	26
10. Total service connections [No]	41,130	45,858	54,404	46,082	33,502
11. Collection efficiency [%]	92	91	90	89	92
12. Functionality [%] (= number of days with water supply/ total number of days)	87	84	87	89	92

## Trends in performance of Small Towns' Water Supply Systems over the last 8 years



## RURAL WATER SUPPLY AND SANITATION DEPARTMENT (RWSD)

Minister for Water and Environment Prof. Ephriam Kamuntu, Commissioner RWSD Eng. Eyatu Joseph, Director Water development Eng. Aaron Kabirizi and Asst. Commissioner Francis Tumwine at the commissioning of Kahama subcounty in Ntungamo district.

As of June 2015, the national safe water coverage for rural areas was estimated at 65% and functionality of rural water installation at 88%.



Minister for Water and Environment Prof. Ephriam Kamuntu, Commissioner RWSD Eng. Eyatu Joseph, Director Water development Eng. Aaron Kabirizi and Asst. Commissioner Francis Tumwine at the commissioning of Kahama subcounty in Ntungamo district.



Prof. Kamuntu Ephraim the Minister for Water and Environment showing the Egypt Minister of Water Resources and Irrigation Prof. Hossam Moghazy the typical example of what women and children in rural areas have to endure to access water