

WATER NEWS UPDATE



VYAKWELI HONORED AT GLOBAL WATER LEADERSHIP CONGRESS



Mbaruku Vyakweli, far right, with other leaders who were honored during the World Water Leadership Congress and Awards

The Company's Head of Corporate Affairs Mbaruku Vyakweli has been feted for his outstanding contribution in the water sector.

He was honored as one of the most impactful and influential leaders in the water and water management for the year 2019 during the recent Global Water Leadership Congress and Awards held in Mumbai, India.

Mr. Vyakweli served as African Water Association (AfWA) Vice President for Scientific and Technical Council (STC) from March 2016 up to February 2018.

He was elected to the International Steering Committee of the UNHABITAT's Global Water Operators Partnership Alliance (GWOPA) consecutively for a two- term period of three years each till 2016.

During this period he was instrumental in the growth of Water Operators Partnership (WOPs) initiative that saw water utilities in Africa bench marking with counterparts within the continent.

He contributed immensely in successful hosting of the International Water Association (IWA) 3rd Development Congress in 2013 and 18th Africa Water Association (AfWA) International Congress & Exhibition-2016 in Nairobi respectively.

He was re-elected for the second term last November 2017 as an Alternate Governor of the World Water Council (WWC) Board of Governors (BoG) and also an Advisory Board Member of the Geneva based Global Institute for Water, Environment and Health (GIWEH). The annual meeting recognizes leaders who have made a positive impact in the water and sanitation sector.

WORLDWATERNET TRAINS NCWSC ON HYDRAULIC MODELLING



Ag. Donor Projects Manager Philip Oruoch chairs one of the knowledge exchange and training sessions.

World Waternet delegates were recently in the Company for knowledge exchange and training on hydraulic modelling, pro-poor water and sanitation services strategies, leadership development and waste water treatment.

The Acting Managing Director Eng. Nahason Muguna received them and gave them a brief of the current water production and the strategies employed to reduce Non-Revenue Water.

"We are pleased to host you. Our strategic plan will soon expire and we hope that the views and outcomes of the exchange programme will be incorporated as we come up with a new one. Our singular focus is on reduction of Non-Revenue Water" He said.

Focus areas under the WaterworX project are: Optimization of the processes of water treatment plants and catchment areas to save water, energy and chemicals, mapping for effective new connections as well capacity building and behavioral change through training of personnel.

Last year, the Company has signed a Memorandum of Understanding with Worldwaternet with the overall objective of increasing the number of people connected to safe drinking water and sanitation in Nairobi City.

World Waternet contributes to sustainable Development Goals, integral solutions for global water challenges and strengthens water organizations by sharing high-value hands-on knowledge and skills of the whole water cycle in long-term Water Operators Partnerships (WOPs) , joint ventures and knowledge partnerships.



NCWSC BENCHMARKS WITH DAWASA



Director of Water and Water Management Authority (DAWASA) Engineer Charles Makoye (white tshirt) describes the current Wastewater Treatment Project to a Kenyan delegation who were in Tanzania to learn about various issues related to Water Waste through DAWASA. Eng. Kagiri (Informal Settlements manager) and James Mucheke (ISR Coordinator) were part of the delegation.

Representatives from the Company recently went for a benchmarking visit organized by Water, Sanitation and Energy (WSE) consortium to study successfully decentralized sanitation systems adopted by Dar es Salaam Water and Sewerage Authority (DAWASA).

Water Sanitation and Energy consortium is contributing to the Mukuru integrated development plan and its implementation; through the development of water, sanitation and energy sectorial plan.

The WSE identified Tanzania as a country that has achieved significant social indicators on access to hygiene and sanitation services.

The objectives of the study tour were: increase learning and exposure on how sustainable decentralized sanitation systems have been operationalized by water utilities in informal settlements; Share challenges that Kenya and Tanzania are facing in managing sanitation in informal settlements and discuss successful sanitation options in Kenya and in Tanzania.

Others include are: learn about the successes and challenges of decentralized sanitation systems for informal settlements as well as reflect and assess the lessons from the exchange visit that can be replicated in Mukuru Special Planning Area project.

Water, Sanitation and Energy (WSE) consortium members comprise Nairobi City County Government, Sanitation and Energy Sub-Sector, NCWSC, Caritas Switzerland, Strathmore Energy Research Centre, Akiba Mashinani Trust, Oxfam, Sanergy, Slum Dwellers International, Umande Trust, Muumgano Wa Vijiji and Innovative Canadians For Change.



Kenyan Delegation with the Tanzania Hosts

NCWSC APPOINTS DISASTER PREPAREDNESS COMMITTEE

The Company has appointed Disaster Preparedness and Response Committee to develop a Disaster Preparedness and Response Plan in line with the recommendations of Corporate Risk Management Committee.

The plan will guide the company on preparedness for disasters likely to affect its ability to deliver on its mandate of water and sewer service provision to customers.

It will guide on how the business will operate in case of a disaster striking and how normalcy will be restored in the quickest possible time.

The plan will cover controls required to mitigate the risk of wide spread damage to inlets and reservoirs, raw and treated water transmission mains, water treatment plants, main distribution pipelines, sewer trunk mains as well as sewage treatment plants.

The Committee has since visited outer stations to collect data and assess the risks the company is exposed to.



Sasumua Dam Ag. Dam Coordinator Peter Mironga takes part of the Disaster Preparedness committee through the treatment process at Sasumua dam during a recent site visit