



To: The News Editor

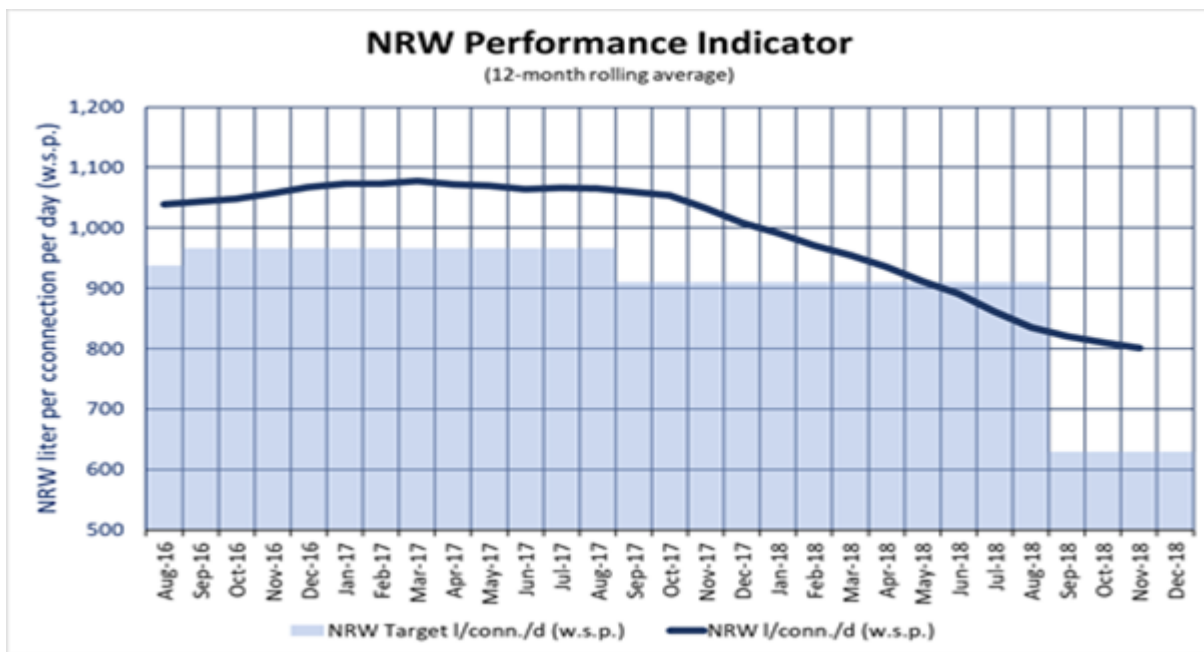
December 15, 2018

NWC MAKES SIGNIFICANT PROGRESS ON NRW REDUCTION IN KSA

The National Water Commission (NWC) is reporting significant success in its on-going efforts to reduce Non-Revenue Water (NRW) especially through its 5-year long Kingston and St Andrew (KSA) Non Revenue Water (NRW) Reduction Programme.

According to NWC President Mark Barnett, the Non-Revenue Water (NRW) levels in Kingston and St. Andrew have declined significantly from 117,061 m³/day or 1,040 litres per connection per day (Lt/Conn/day) or about 60% of production in August 2016 to 97,246 m³/day or 801 Lt/Conn/day or about 49% of production as at the end of November 2018.

“This is a significant 23% reduction from the initial point calculated in litres per connection per day, Mr. Barnett said. Nonetheless, the NWC President is also saying that he expects to see much more improvements still as the programme progresses.



In providing an update on the US\$42.5M, 5-year long Kingston and St Andrew (KSA) Non-Revenue Water (NRW) Reduction Programme financed by a loan from the Inter-American Development Bank (IDB), the NWC President listed a wide range of activities under the programme.

These activities include:

- ✓ Network audits completed & 61 socially challenging areas (SCAs) surveyed and individuals being regularized;
- ✓ New specialized equipment, material and work methods now in use;
- ✓ Over 48,000 new state-of-the-art customer meters in use & more being put in;
- ✓ Over 300 persons getting specialized NRW training;
- ✓ Specialized active leak detection programmed underway with more than 4,500 visible and non-visible leaks being identified in 2018;
- ✓ More than 5,240 leaks have been repaired & road cuts reinstated in 2018;
- ✓ More than 3,000 kilometers distance of pipelines have been walked, checked, mapped & re-checked;
- ✓ 87 pressure zones have been set up and are now in operation, and about 25 more being established;
- ✓ More than 1,300 new valves have been installed with 800 more to be installed;
- ✓ 500 data loggers and control devices are now monitoring the network and 200 more will be installed by the end of the programmed.

While apologizing for any unavoidable inconvenience to the public, Mr. Barnett also pointed out that over the next 3-5 months there will be a continued high level of high-visibility activity under the programmed.

The Kingston and St Andrew (KSA) Non-Revenue Water (NRW) Reduction Programmed with international water efficiency co-management partner Miya Water is a crucial priority of the National Water Commission as it seeks to achieve its Corporate Objectives of increasing operational efficiency; growing revenue and increasing available cash; improving service delivery and public image; and building staff capacity. The programmed is schedule to end in 2020.