



## **WATER EXECUTIVES' ROUNDTABLE ON WATER REUSE AND RECLAMATION POTENTIAL IN SOUTH AFRICA – UNLOCKING THE POLITICAL WILL AND INVESTMENT**

### **BY INVITATION ONLY**

**Date:** 17 March 2025

**Venue:** Meeting room 2.6.1 – 2.6.3

**Time:** 11h00 – 13h00

### **Background**

We never envisaged that the time would come so soon when we had to seriously consider water reuse as a vital part of our future water security. Indirect water reuse has been the global strategy for many decades and has served us well in managing the security of our water supplies. However, the emerging consequences of climate related impacts and the frequency of these, together with the high rate of urbanisation in many of the large cities in the world is forcing the boundaries of recognising water reuse as not an option but part of the broader water security mix, for achieving current and future water security in many places in the world.

Cape Town and several other towns and cities have given us a wakeup call, that just depending on surface water resources and water from further and further away is not the solution. This jolt of realisation, as well as the notable examples of many cities in the world who have transitioned this pathway of reuse, offer us hope a that changing the path of water reuse and reclamation is now going to be part of our future history.

### **Aim of the session**

This session is aimed at stimulating discourse on this opportunity with the intent to understand and unlock potential challenges faced by leadership and decision makers around investment and political will around the issues of water reuse. This is to share and drive policy and practice around financing/regulation/operations etc. It will also help institutions to prepare for the adoption of innovative practices on water reuse.

### **Target audience**

The session will be attended by Mayors of metros and municipalities, water sector executives, officials from water boards, public and private sector entities and global experts in water reuse. Attendance is limited to forty people and strictly by invitation only.

### **The following key questions will guide the roundtable discussion;**

- What are the challenges and barriers hampering the acceleration of water reuse?
- How do we unlock and accelerate water reuse in SA?
- How do we attract bigger investments on water reuse by private sector?
- What are the existing procurement issues affecting water reuse?
- How do we mobilise private sector participation in the scaling of water reuse solutions
- Are there any policy issues that need to be addressed to promote water reuse?

- What should be done to encourage the transition of the sector to water reuse?
- What are the regulation key points of water reuse that needs to be considered?

<b>Draft programme</b>		
Chairperson – Dr Jennifer Molwantwa, WRC CEO		
<b>TIME</b>	<b>ITEM</b>	<b>PRESENTER</b>
11:00-11:05	Welcome and introductions and purpose	Chairperson
11:05 -11:15	Global developments on water reuse scaling	Mike Webster, Water Resources Group
11:15-11:30	Water Reuse in South Africa and initiatives	Dr Sean Philips, DG DWS
11:30-11:55	Panel Inputs and Perspectives (5 minutes each)	Mr Sipho Mosai, Rand Water CEO Mr Johann Lubbe, WPO Suzie NKambule, CEO Nafasi Water MMC CoCT Mr Leonardo Manus, City of Cape Town Municipal manager (tbc)
11:55-12:45	Facilitated discussion from the floor	All
12:45-13:00	Reflections, closure & way forward	<b>Ramatue Monyokolo, Chair</b> AWSISA