

OUR WATER AND SANITATION SYSTEM

SOURCES

TREATMENT & TESTING

DRINKING WATER

CONSUMERS

WASTE WATER

STORMWATER

Clearing alien invasive vegetation for better flow into our dams

6 large dams and 8 small dams

Other water sources include aquifers, springs, desalination and water reuse

12 water treatment works

150 reservoirs

164 water pump stations

38 maintenance depots

Advanced pressure management reduces leaks and wastage

181 500 informal households served

6 700+ new water connections annually

687 626 metered customers served

1 100+ operational staff on call 24/7

850 service requests dispatched daily

4 606 staff at Water and Sanitation

16 800+ drinking water samples from 260+ points for lab testing per year

11 966km of water pipelines

9 975km of sewer pipelines

420 waste water pump stations

23 waste water treatment works

5.86% of waste water re-used so far

Waste water safely discharged into rivers, canals, vleis, aquifers, or out to sea

6 556km of stormwater pipelines

836 stormwater dams and ponds

860 km of rivers, streams and canals owned & managed by City

4 500+ inland water samples from 160+ points for lab testing every year

City water costs 6c - 8.5c* per litre vs. R15** per litre for bottled water

* Based on 2024/2025 no-restriction tariffs for 15mm, 20mm and 25mm water meter size and water consumption ranging from 6kL to 25kL a month. See the City's website for updated tariffs.
**Average price of 1 litre of bottled water in South Africa

