



Headline Statistics

WCWSS DAM STORAGE (%)

**82.6**

WEEKLY DAM LEVEL CHANGE (%)

**-2.00**

AVERAGE TOTAL DAILY WATER USE (MLD)

**1035**

Water Resource Status

WATER RESOURCE STATUS	MEANING OF CURRENT STATUS
Wise Water Use	<p>Although early winter rains have been above average, the City will continue to monitor these levels. It is important to continue using water wisely.</p> <p><b>Note:</b> The Water Resource status is updated every three (3) months. It will next be updated in February.</p>

Water Production from Different Sources

MAJOR DAMS (MLD)

**1030**

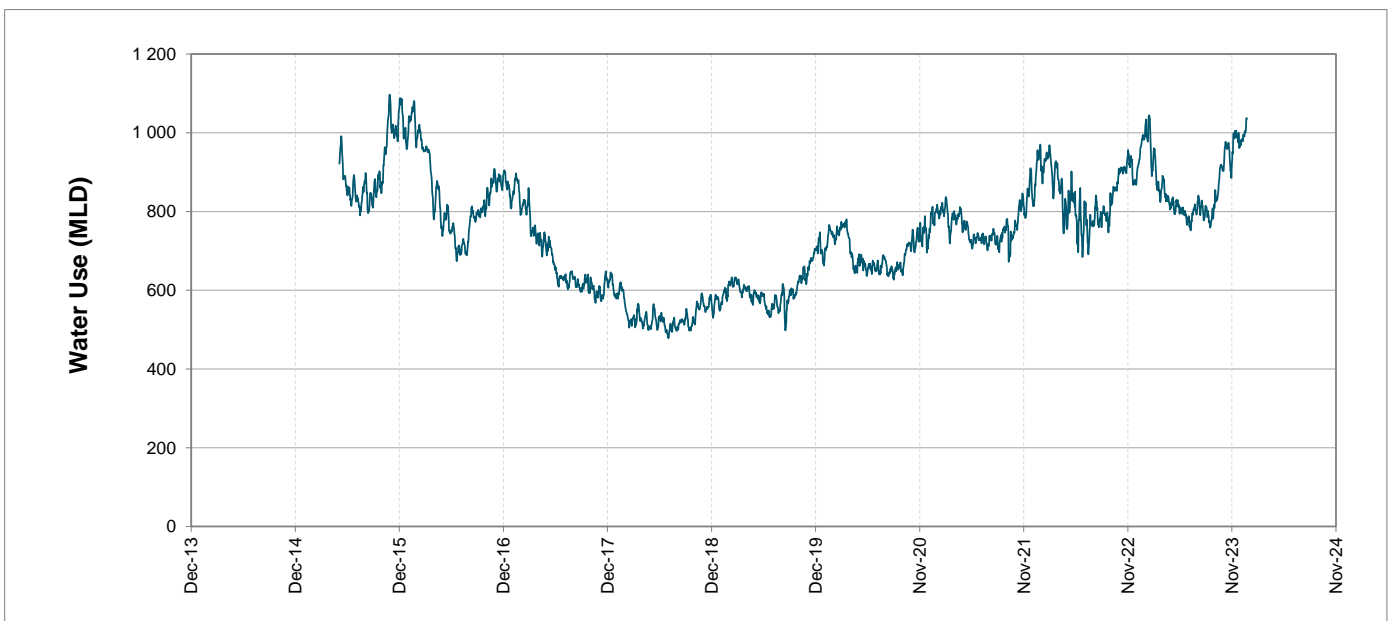
MINOR DAMS (MLD)

**1**

GROUND WATER AND SPRINGS (MLD)

**4**

Overall Water Usage Trend (2010 - Present)



WCWSS means Western Cape Water Supply System

MLD means million litres per day

More information on Water Saving and Restrictions is available on the City of Cape Town's 'ThinkWater' website

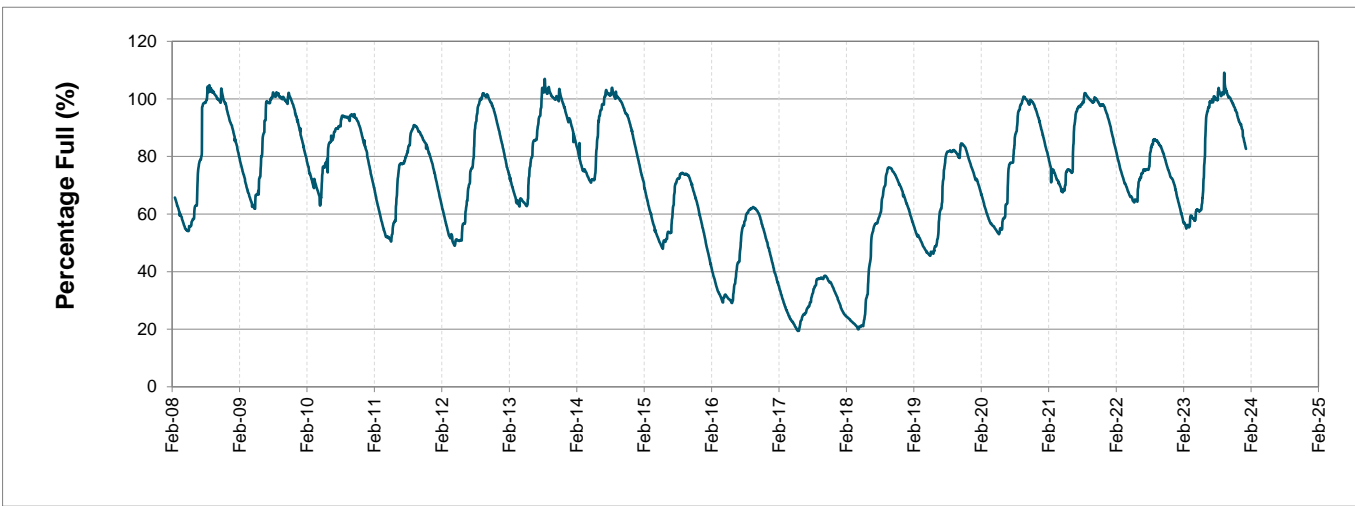
# Water Stored in Major Dams (WCWSS)

Overall Percentage Full **82.6%**

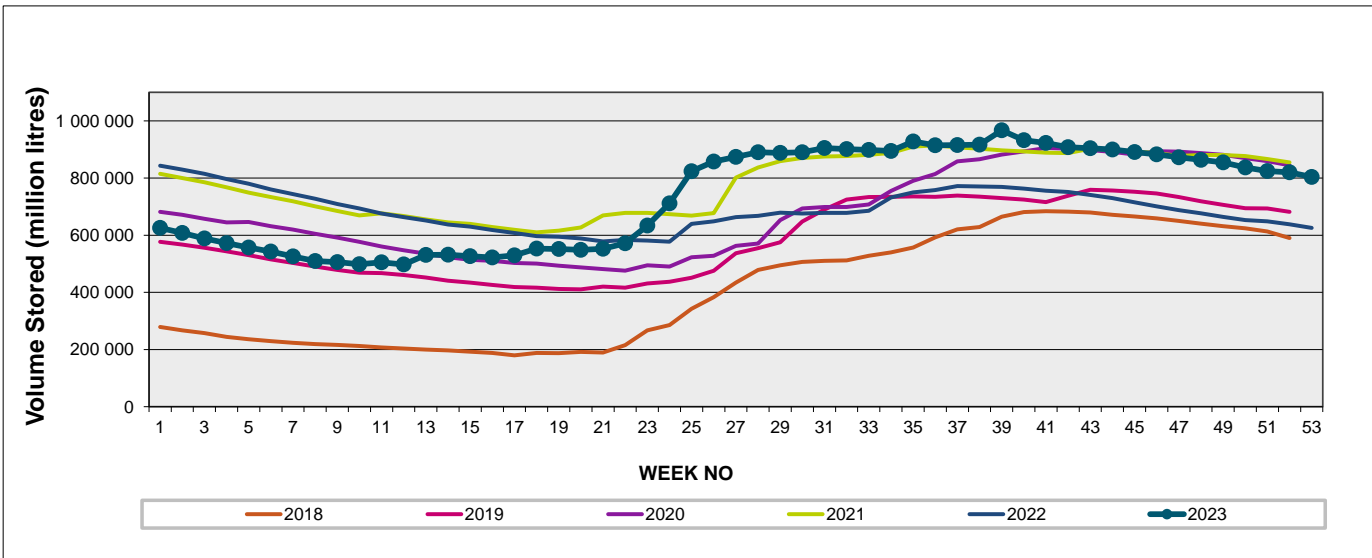
Weekly Change **-2.0%**

MAJOR DAMS (WCWSS)	STORAGE						
	CAPACITY	%	%	%	%	%	%
	MI	22 January 2024	Previous week	2023	2022	2021	2020
BERG RIVER	130 010	86.4	88.5	80.8	90.8	87.0	86.4
STEENBRAS LOWER	33 517	79.3	82.8	64.3	84.4	81.1	79.2
STEENBRAS UPPER	31 767	97.0	97.4	92.3	92.5	65.7	99.7
THEEWATERSKLOOF	480 188	80.8	82.6	60.5	91.1	89.2	65.1
VOËLVLEI	164 095	79.0	81.5	50.1	84.9	81.6	74.7
WEMMERSHOEK	58 644	93.9	96.0	77.5	80.2	86.8	74.5
<b>TOTAL STORED</b>	<b>898 221</b>	<b>742 241</b>	<b>760 172</b>	<b>573 994</b>	<b>799 724</b>	<b>774 433</b>	<b>649 330</b>
<b>% STORAGE</b>		<b>82.6%</b>	<b>84.6%</b>	<b>63.9%</b>	<b>89.0%</b>	<b>86.2%</b>	<b>72.3%</b>

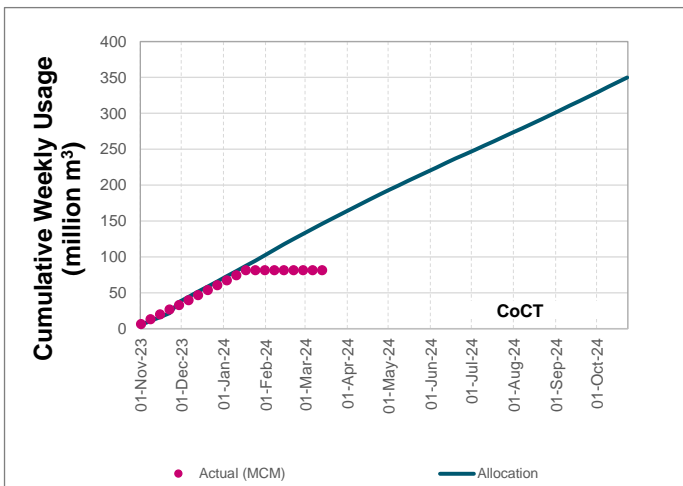
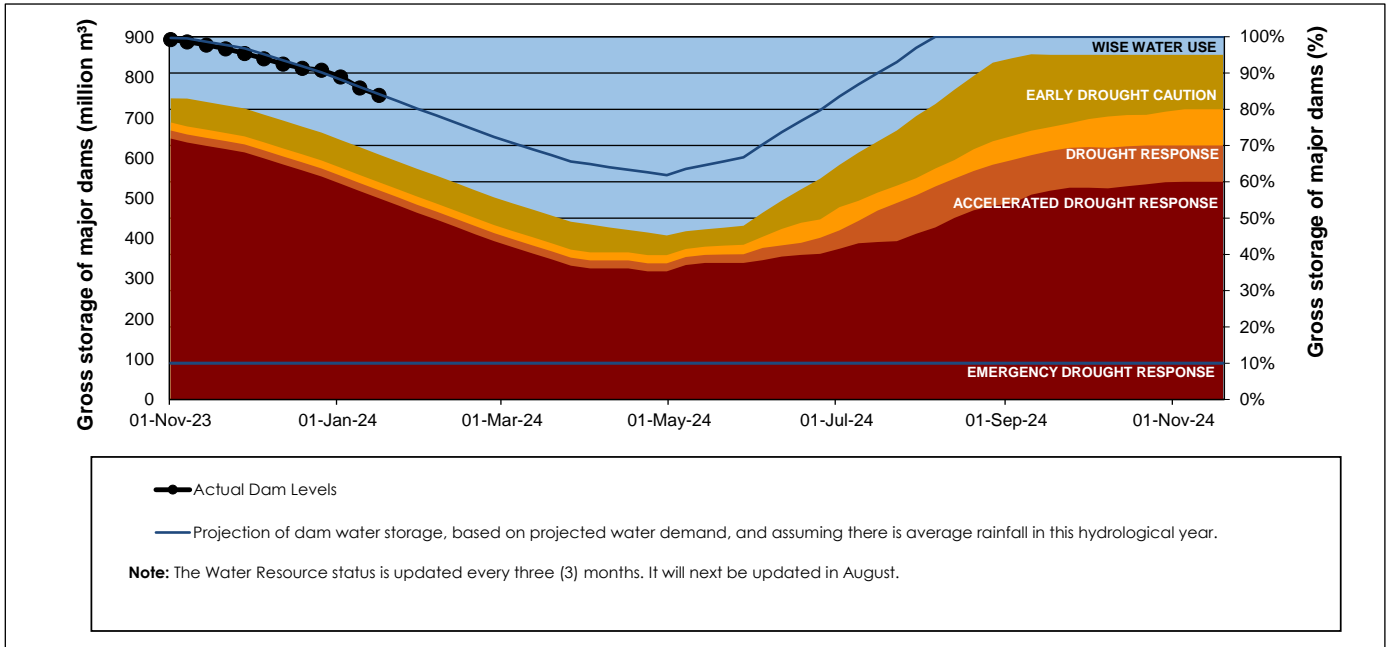
## WCWSS Storage Record (2008 - Present)



## WCWSS Comparative Storage Graph



# Projected WCWSS Dam Storage Levels



## Water Stored in Minor Dams

Overall Percentage Full **62.5**

Weekly Change **-1.67**

MINOR DAMS	STORAGE						
	CAPACITY	%	%	%	%	%	%
	MI	22 January 2024	Previous week	2023	2022	2021	2020
ALEXANDRA (Table Mountain)	126	46.2	47.8	48.8	76.9	49.3	42.1
DE VILLIERS (Table Mountain)	243	98.1	98.4	81.2	61.7	50.3	98.8
HELY-HUTCHINSON (Table Mount)	925	38.9	42.5	4.2	43.0	31.1	64.5
KLEINPLAATS (Simon's Town)	1 368	67.7	68.2	38.2	75.0	77.0	63.5
LAND-EN-ZEEZICHT (Helderberg)	451	76.1	77.4	86.8	92.3	87.4	80.8
LEWIS GAY (Simon's Town)	182	59.5	52.5	61.8	84.3	73.9	15.4
VICTORIA (Table Mountain)	128	80.6	82.0	80.6	59.0	88.5	88.2
WOODHEAD (Table Mountain)	954	66.3	69.9	86.6	64.1	88.4	67.9
<b>Total Stored</b>	<b>4 377</b>	<b>2736.4</b>	<b>2809.3</b>	<b>2243.2</b>	<b>2891.8</b>	<b>2973.2</b>	<b>2888.5</b>
<b>Percentages stored</b>		<b>62.5</b>	<b>64.2</b>	<b>51.2</b>	<b>66.1</b>	<b>67.9</b>	<b>66.0</b>



## Drinking Water Quality

### SAMPLE PASS RATE

Month	Water Quality Compliance (%)	Target (%)
Nov-21	99.11	98
Dec-21	99.09	98
Jan-22	99.04	98
Feb-22	99.04	98
Mar-22	98.99	98
Apr-22	98.96	98
May-22	98.90	98
Jun-22	98.96	98
Jul-22	99.46	99
Aug-22	99.47	99
Sep-22	99.46	98.50
Oct-22	99.47	98.50
Nov-22	99.45	98.50
Dec-22	99.36	98.50
Jan-23	99.36	98.50
Feb-23	99.35	98.50
Mar-23	99.29	98.50
Apr-23	99.24	98.50
May-23	99.24	98.50
Jun-23	99.18	98.50
Jul-23	99.19	98.50
Aug-23	99.14	98.50
Sep-23	99.10	98.50
Oct-23	99.10	98.50
Nov-23	99.04	98.50
Dec-23	99.15	98.50

This table shows CCT drinking water quality compliance according to the South African National Standard 241:2015. Compliance, measured against all prescribed chemical and microbiological components, consistently exceeds the very high CCT target of 98.5%. (Overall compliance percentages of continuous sampling and analysis are released on a monthly basis.