



### Headline Statistics

<p>WCWSS DAM STORAGE (%)</p> <p><b>72.7</b></p>	<p>WEEKLY DAM LEVEL CHANGE (%)</p> <p><b>-1.20</b></p>	<p>AVERAGE TOTAL DAILY WATER USE (MLD)</p> <p><b>927</b></p>
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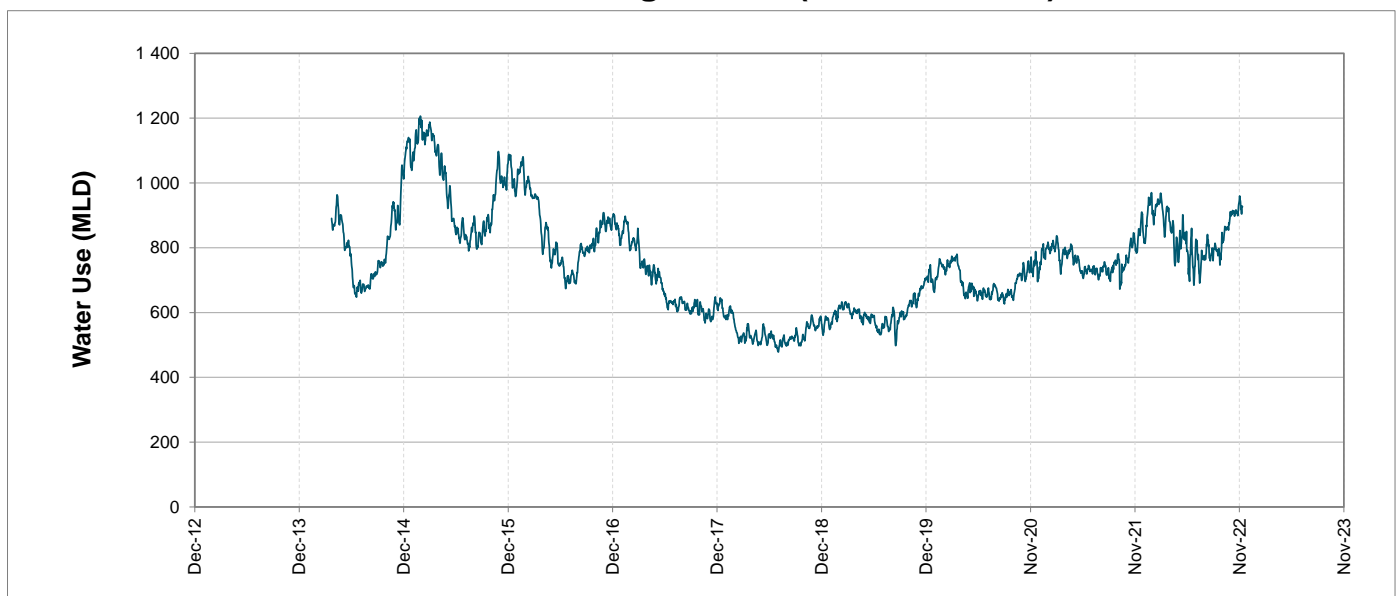
### Water Resource Status

WATER RESOURCE STATUS	MEANING OF CURRENT STATUS
Early Drought Caution	There is a strong indication of a possible, but not confirmed, drought cycle developing or continuing from the record low rainfall levels between 2015-2017. It is important to continue using water wisely. There is no immediate cause for concern about water security in Cape Town. However, it is the responsible step to take now for Cape Town to collectively aim not to exceed a target of 950 millions of litres per day (MLD) to lower the risk of restrictions at a later stage.

### Water Production from Different Sources

<p>MAJOR DAMS (MLD)</p> <p><b>903</b></p>	<p>MINOR DAMS (MLD)</p> <p><b>19</b></p>	<p>GROUND WATER AND SPRINGS (MLD)</p> <p><b>5</b></p>
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### 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

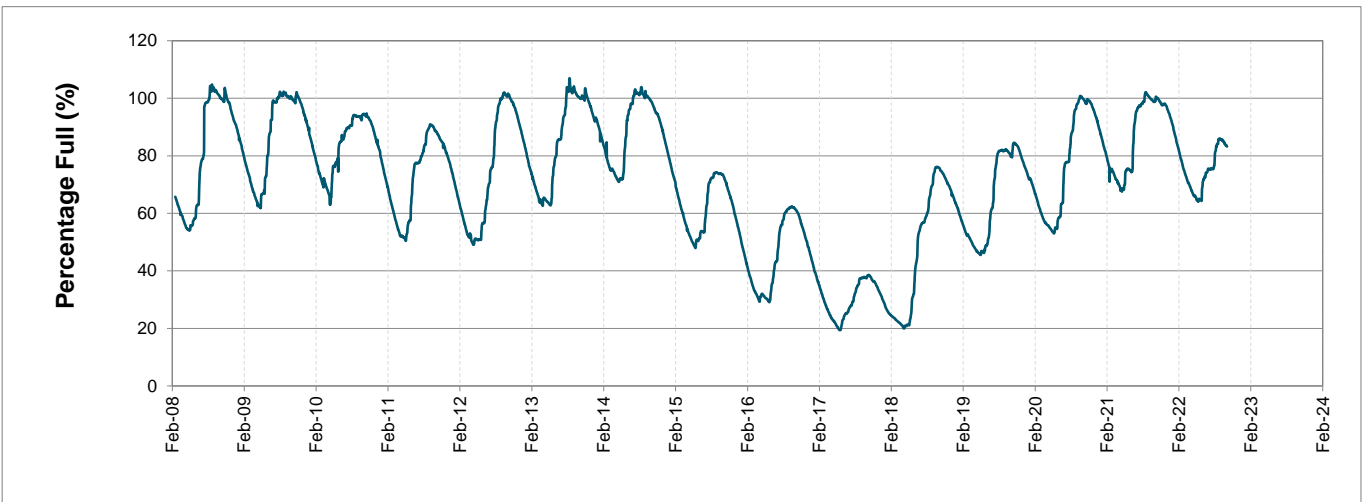
# Water Stored in Major Dams (WCWSS)

Overall Percentage Full **72.7%**

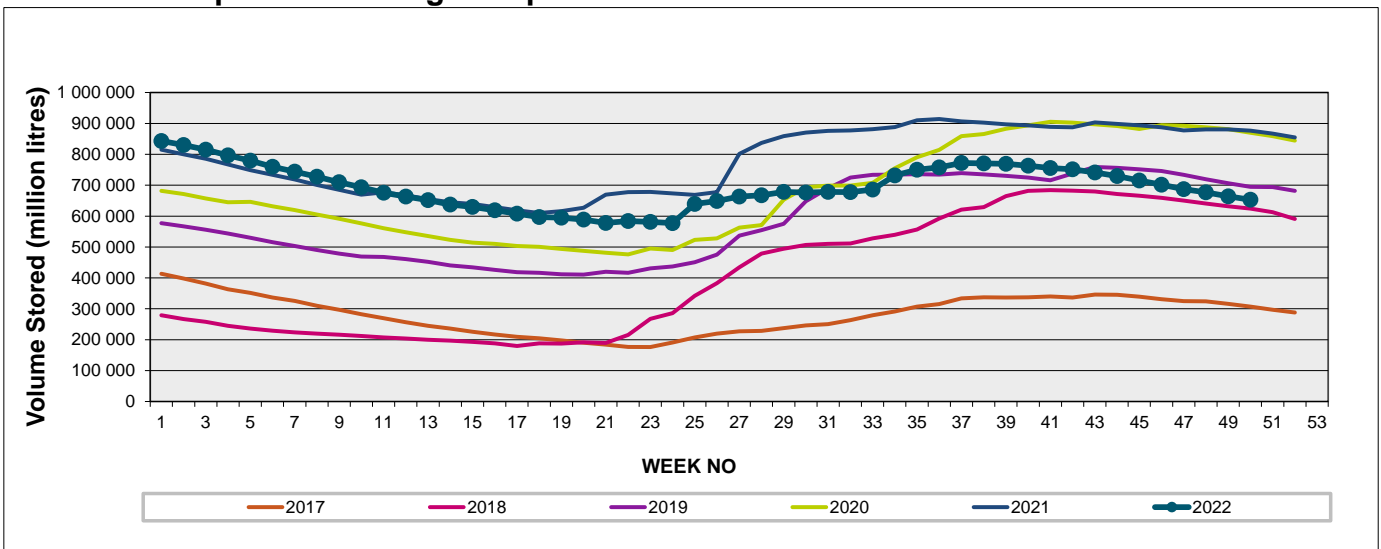
Weekly Change **-1.2%**

MAJOR DAMS (WCWSS)	STORAGE						
	CAPACITY	%	%	%	%	%	%
	MI	12 December 2022	Previous week	2021	2020	2019	2018
BERG RIVER	130 010	88.6	90.3	100.1	97.6	95.3	94.4
STEENBRAS LOWER	33 517	75.2	78.3	91.4	93.0	88.1	74.6
STEENBRAS UPPER	31 767	94.0	94.9	99.1	83.2	98.0	71.7
THEEWATERSKLOOF	480 188	70.2	71.5	99.4	97.7	70.7	53.4
VOËLVLEI	164 095	58.3	59.1	94.7	92.1	84.1	88.5
WEMMERSHOEK	58 644	85.1	85.3	90.5	96.8	85.8	82.8
<b>TOTAL STORED</b>	<b>898 221</b>	<b>653 069</b>	<b>663 975</b>	<b>877 960</b>	<b>861 585</b>	<b>712 297</b>	<b>620 793</b>
<b>% STORAGE</b>		<b>72.7%</b>	<b>73.9%</b>	<b>97.7%</b>	<b>95.9%</b>	<b>79.3%</b>	<b>69.1%</b>

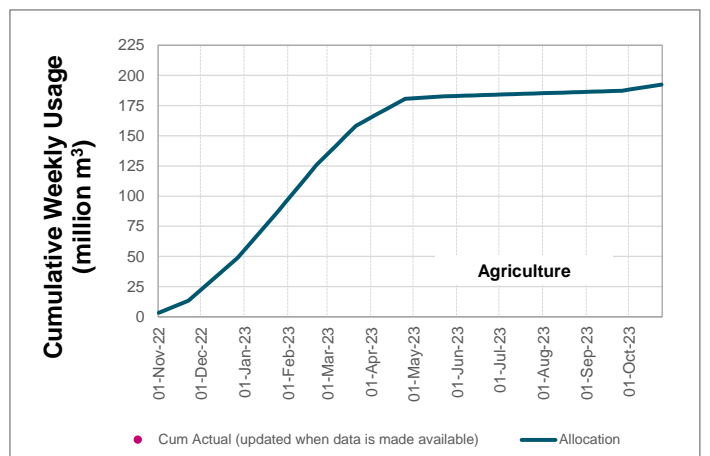
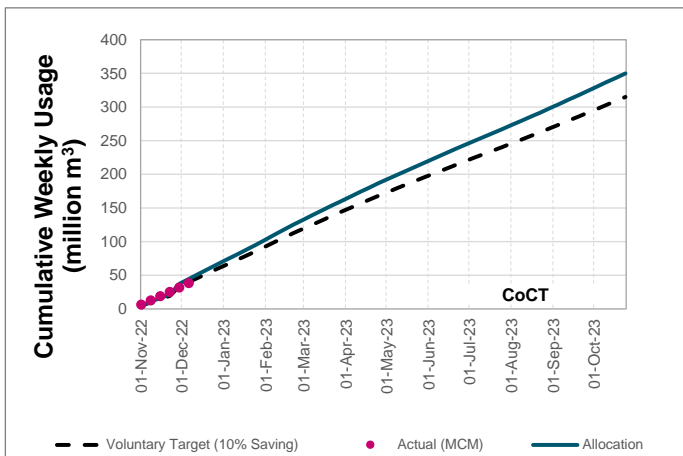
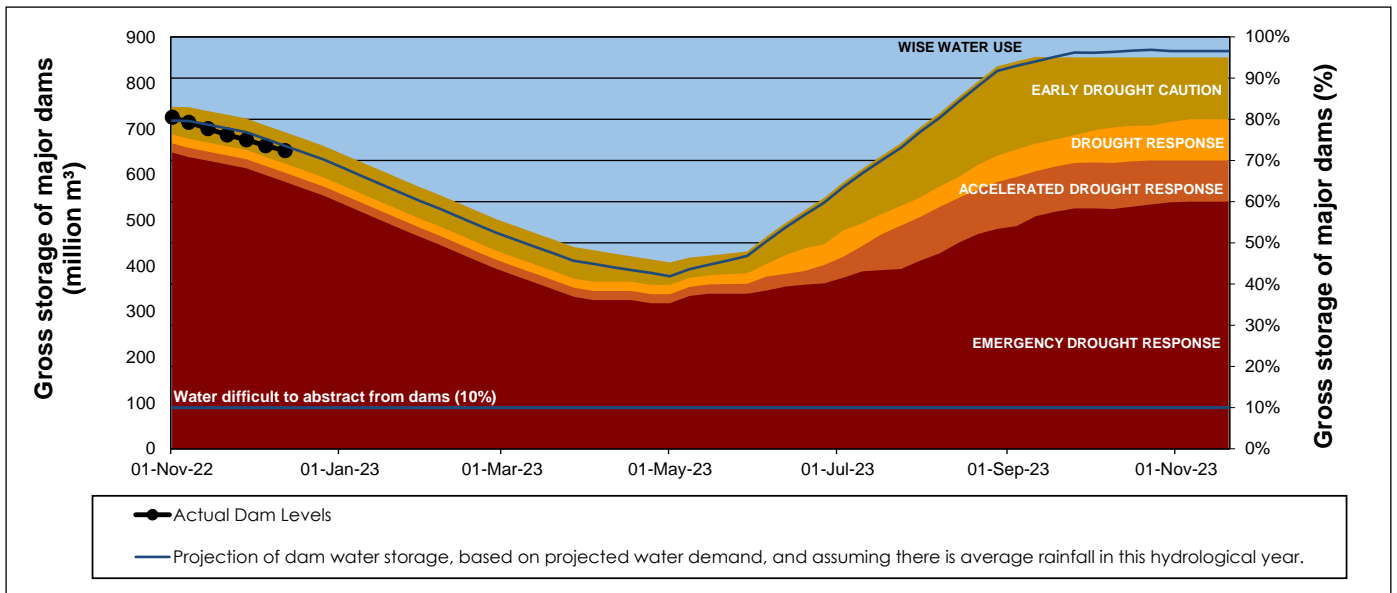
## WCWSS Storage Record (2008 - Present)



## WCWSS Comparative Storage Graph



# Projected WCWSS Dam Storage Levels



## Water Stored in Minor Dams

Overall Percentage Full **55.4**

Weekly Change **-1.70**

MINOR DAMS	STORAGE						
	CAPACITY	%	%	%	%	%	%
	MI	12 December 2022	Previous week	2021	2020	2019	2018
ALEXANDRA (Table Mountain)	126	59.4	61.5	64.5	68.2	53.8	58.6
DE VILLIERS (Table Mountain)	243	84.6	85.2	54.7	84.1	98.1	69.8
HELY-HUTCHINSON (Table Mount)	925	36.8	37.3	87.6	65.3	96.9	100.0
KLEINPLAATS (Simon's Town)	1 368	51.0	53.2	94.7	96.9	78.3	84.8
LAND-EN-ZEEZICHT (Helderberg)	451	77.4	78.0	98.2	95.8	154.2	100.0
LEWIS GAY (Simon's Town)	182	67.0	66.5	71.8	83.9	32.3	75.5
VICTORIA (Table Mountain)	128	87.8	89.7	96.6	95.8	94.6	90.8
WOODHEAD (Table Mountain)	954	57.3	60.7	64.3	63.0	83.0	74.3
<b>Total Stored</b>	<b>4 377</b>	<b>2426.7</b>	<b>2501.3</b>	<b>3583.7</b>	<b>3478.6</b>	<b>3922.5</b>	<b>3701.1</b>
<b>Percentages stored</b>		<b>55.4</b>	<b>57.1</b>	<b>81.9</b>	<b>79.5</b>	<b>89.6</b>	<b>84.6</b>



## Drinking Water Quality

### SAMPLE PASS RATE

Month	Water Quality Compliance (%)	Target (%)
Jun-21	99.11	98
Jul-21	99.10	98
Aug-21	99.12	98
Sep-21	99.09	98
Oct-21	99.11	98
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	98.50
Aug-22	99.47	98.50

#### Notes:

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%. (Overall compliance percentages of continuous sampling and analysis are released on a monthly basis.