



Headline Statistics

WCWSS DAM STORAGE
(%)

91.9

WEEKLY DAM LEVEL CHANGE
(%)

-1.50

AVERAGE TOTAL
DAILY WATER USE
(MLD)

902

Water Resource Status

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

Water Production from Different Sources

MAJOR DAMS
(MLD)

897

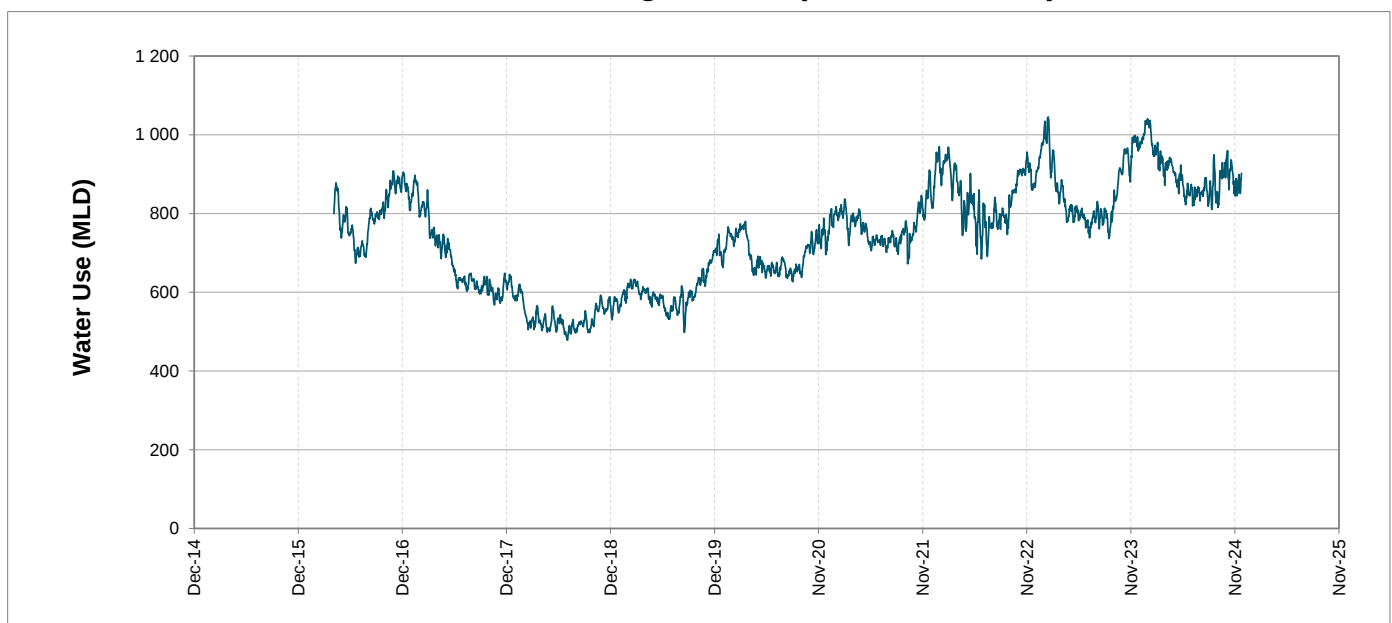
MINOR DAMS
(MLD)

4

GROUND WATER
AND SPRINGS
(MLD)

1

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

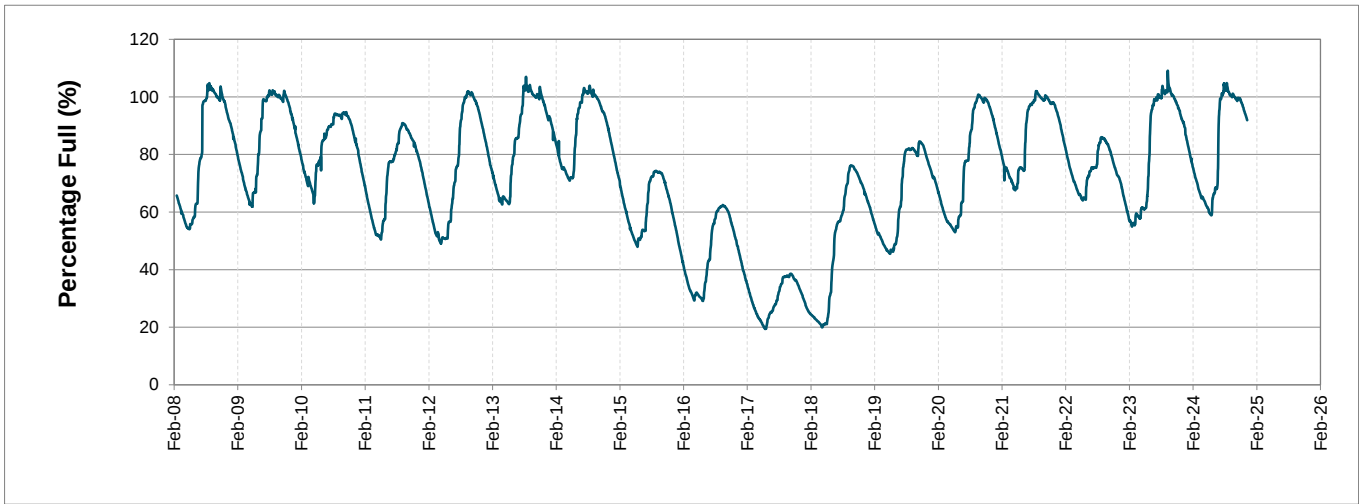
Water Stored in Major Dams (WCWSS)

Overall Percentage Full 91.9%

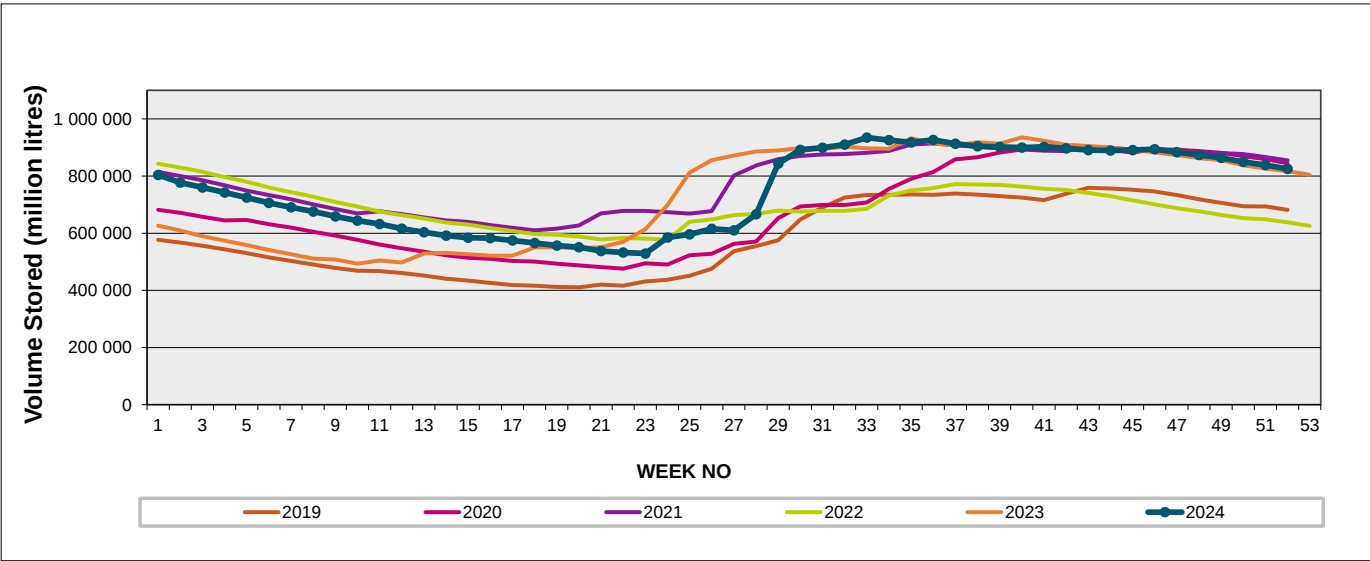
Weekly Change -1.5%

MAJOR DAMS (WCWSS)	STORAGE						
	CAPACITY	%	%	%	%	%	%
	MI	23 December 2024	Previous week	2023	2022	2021	2020
BERG RIVER	130 010	93.2	94.0	94.1	88.1	98.1	95.0
STEENBRAS LOWER	33 517	85.8	87.6	85.5	74.4	90.9	90.2
STEENBRAS UPPER	31 767	97.6	97.7	98.9	95.7	96.0	78.9
THEEWATERSKLOOF	480 188	91.3	93.0	89.7	68.4	97.6	95.5
VOËLVLEI	164 095	94.2	95.6	89.5	58.3	93.1	90.6
WEMMERSHOEK	58 644	87.8	90.1	99.5	84.2	88.3	94.3
TOTAL STORED	898 221	825 511	838 595	818 673	643 208	861 516	841 322
% STORAGE		91.9%	93.4%	91.1%	71.6%	95.9%	93.7%

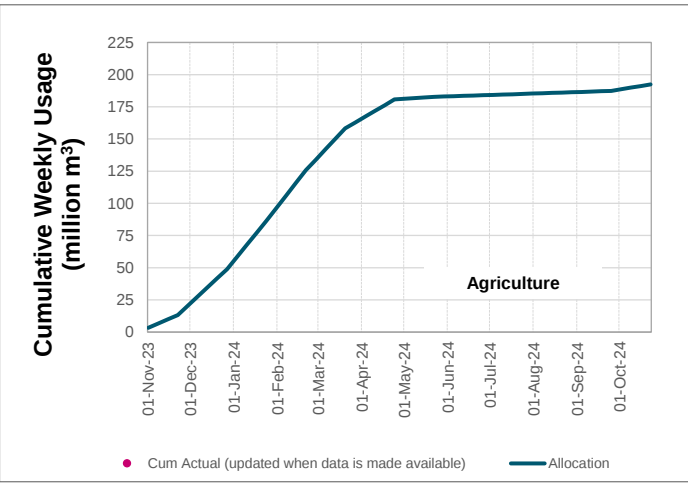
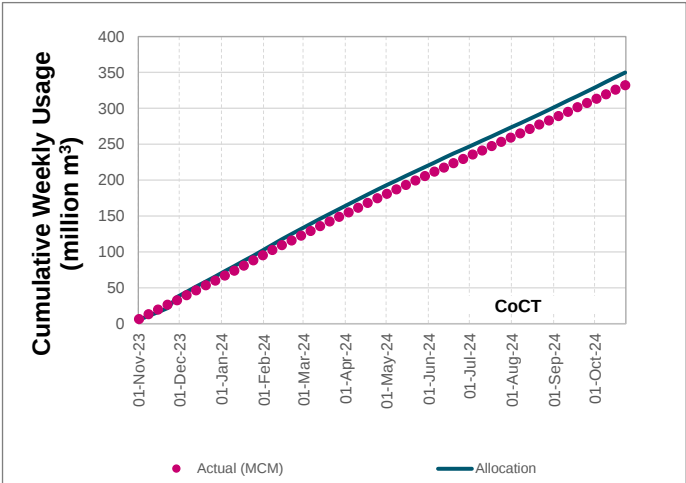
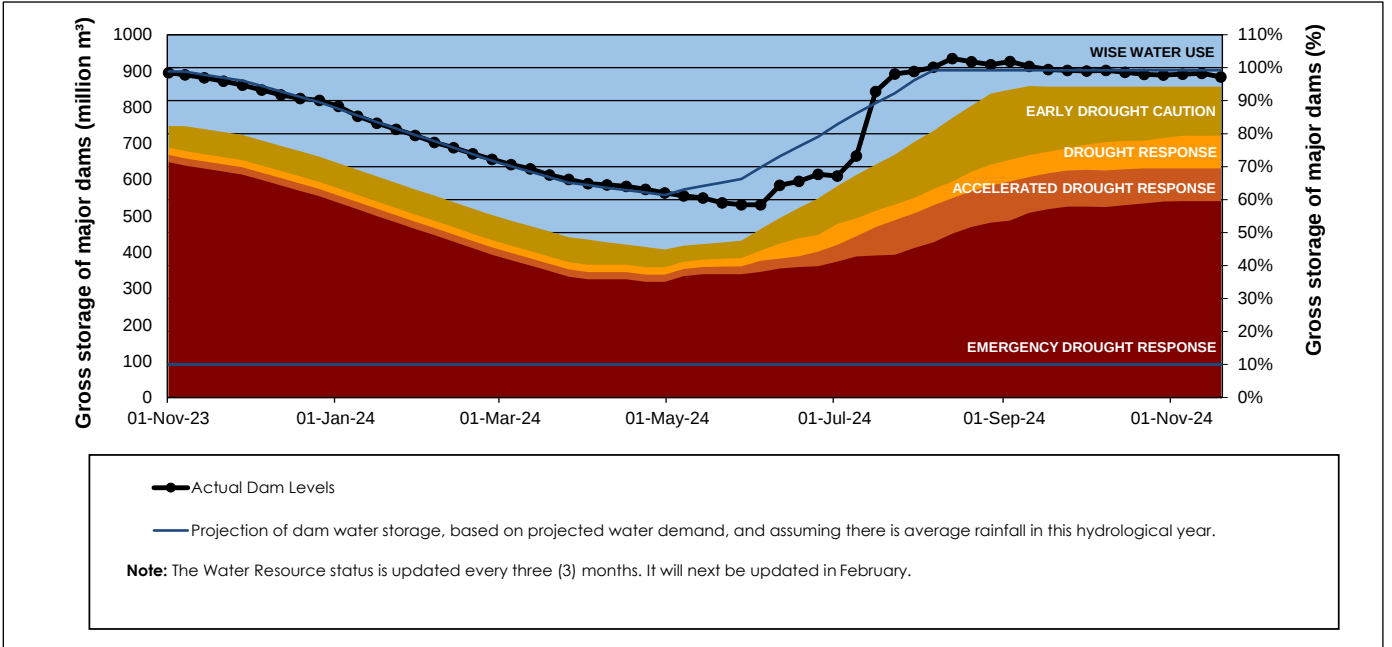
WCWSS Storage Record (2008 - Present)



WCWSS Comparative Storage Graph



Projected WCWSS Dam Storage Levels



Water Stored in Minor Dams

Overall Percentage Full	64.3	Weekly Change	-1.42
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MINOR DAMS	STORAGE						
	CAPACITY	%	%	%	%	%	%
	MI	23 December 2024	Previous week	2023	2022	2021	2020
ALEXANDRA (Table Mountain)	126	55.6	57.2	56.4	56.1	96.0	63.1
DE VILLIERS (Table Mountain)	243	92.3	91.1	98.8	80.2	55.8	75.7
HELY-HUTCHINSON (Table Mount)	925	77.4	76.3	59.5	32.8	63.2	55.3
KLEINPLAATS (Simon's Town)	1 368	48.7	49.4	77.0	47.4	91.5	93.0
LAND-EN-ZEEZICHT (Helderberg)	451	100.0	100.0	86.5	82.5	96.9	94.8
LEWIS GAY (Simon's Town)	182	16.9	23.8	70.0	70.0	64.5	66.5
VICTORIA (Table Mountain)	128	99.6	99.3	87.8	86.1	63.3	94.3
WOODHEAD (Table Mountain)	954	56.5	62.0	77.6	58.3	73.8	63.2
Total Stored	4 377	2816.5	2878.5	3247.5	2364.5	3391.3	3273.1
Percentages stored		64.3	65.8	74.2	54.0	77.5	74.8

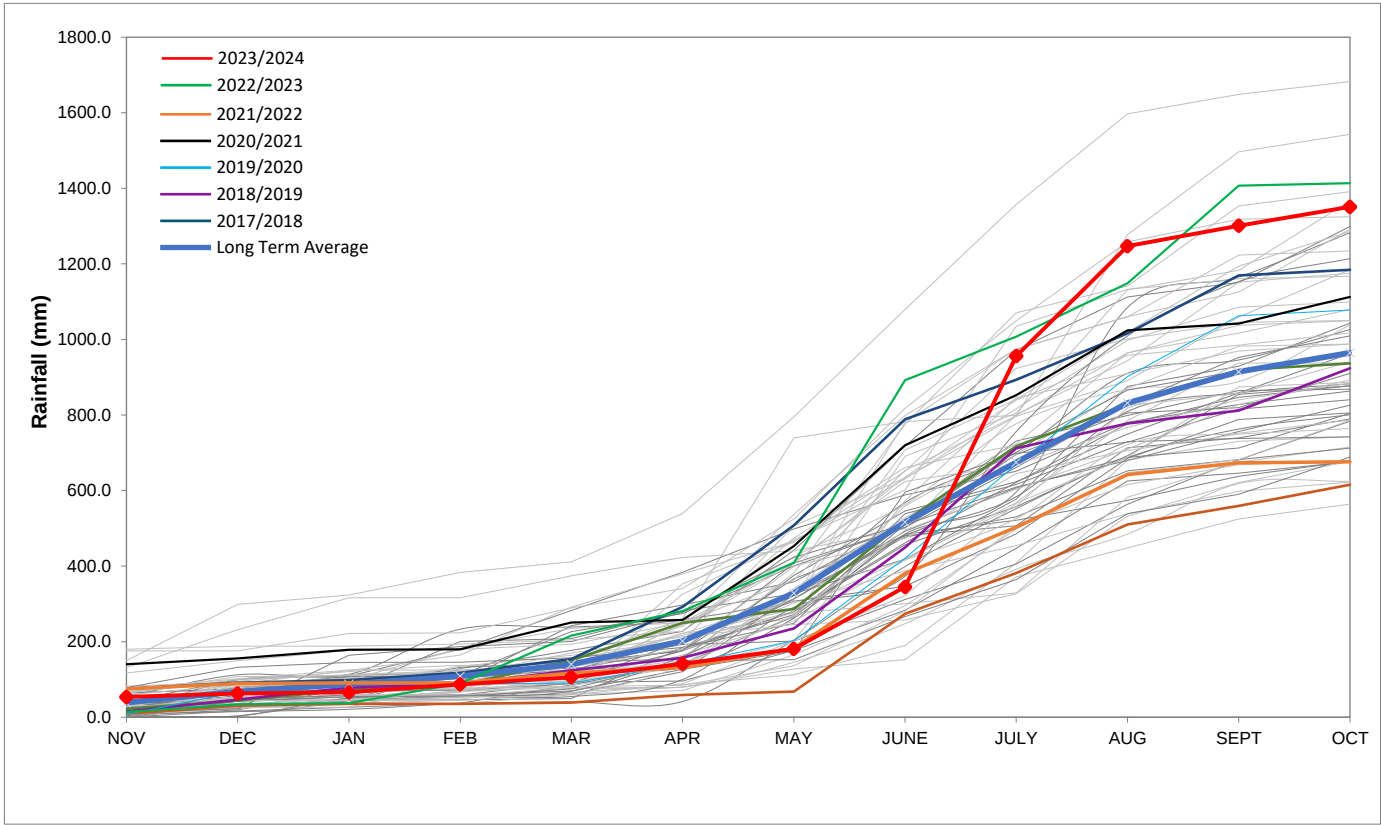
Rainfall Recorded

RAINFALL (mm)	16-Dec	17-Dec	18-Dec	19-Dec	20-Dec	21-Dec	22-Dec	Dec	
								Total*	LT Average
Blackheath Upper	2.0	0.0	0.0	0.0	0.0	0.0	0.0	10.9	13.0
Brooklands	1.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	26.9
Newlands	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.0	47.9
Steenbras	0.5	0.0	0.0	0.0	0.0	0.0	0.0	41.8	36.4
Table Mountain (Woodhead)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	63.0
Theewaterskloof	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	20.3
Tygerberg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.8	10.2
Voëlvlei	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	13.0
Wemmershoek	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4	26.7
Wynberg	1.2	0.0	0.0	0.0	0.0	0.0	0.0	19.2	22.0

Notes: *Total/cummulative rainfall for month indicated above
LT: Long Term

Accumulated Monthly Rainfall at Wemmershoek

Note: Wemmershoek station used due to long record and mountainous location



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
Jan-24	99.16	98.50
Feb-24	99.12	98.50
Mar-24	99.16	98.50
Apr-24	99.20	98.50
May-24	99.21	98.50
Jun-24	99.26	98.50
Jul-24	99.27	98.50
Aug-24	99.31	98.50
Sep-24	99.33	98.50
Oct-24	99.37	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.