



### Headline Statistics

WCWSS DAM STORAGE  
(%)

**70.0**

WEEKLY DAM LEVEL CHANGE  
(%)

**-1.20**

AVERAGE TOTAL  
DAILY WATER USE  
(MLD)

**796**

### Water Production from Different Sources

MAJOR DAMS  
(MLD)

**787**

MINOR DAMS  
(MLD)

**3**

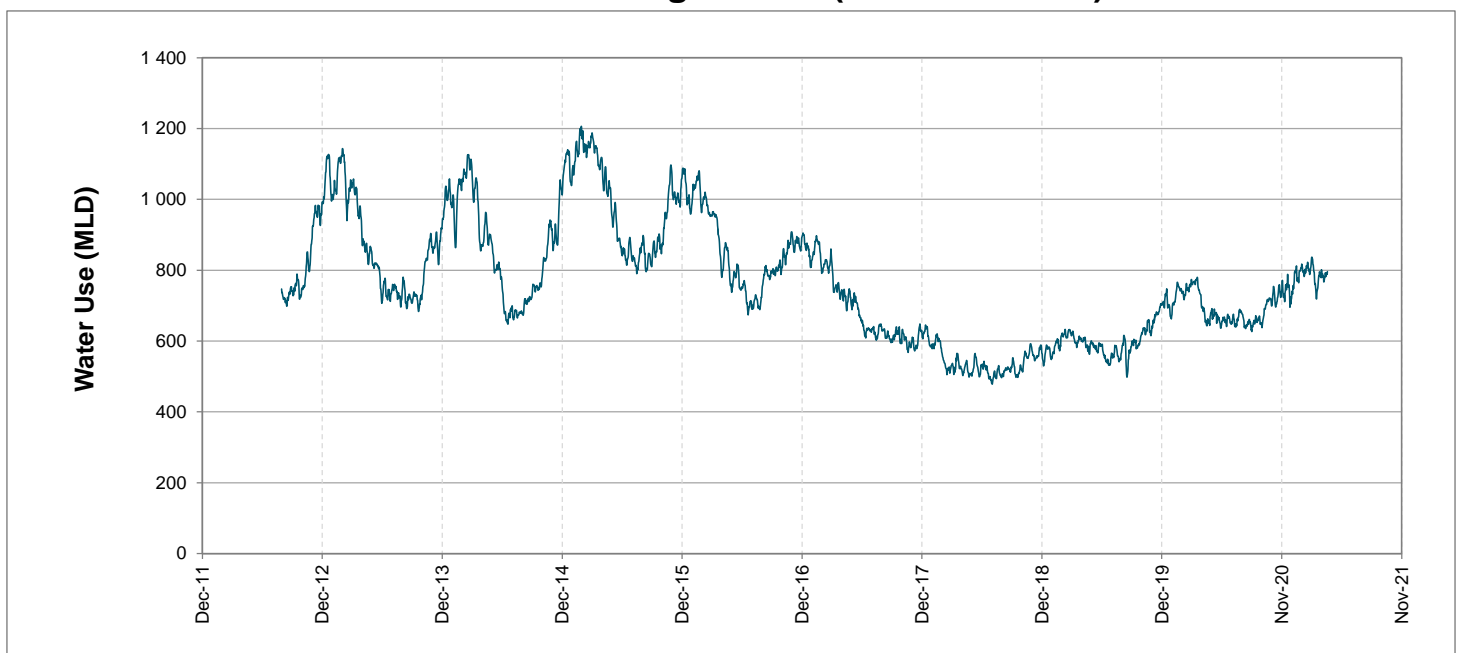
GROUND WATER  
AND SPRINGS  
(MLD)

**6**

DESALINATION PLANTS  
(MLD)

**0**

### 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

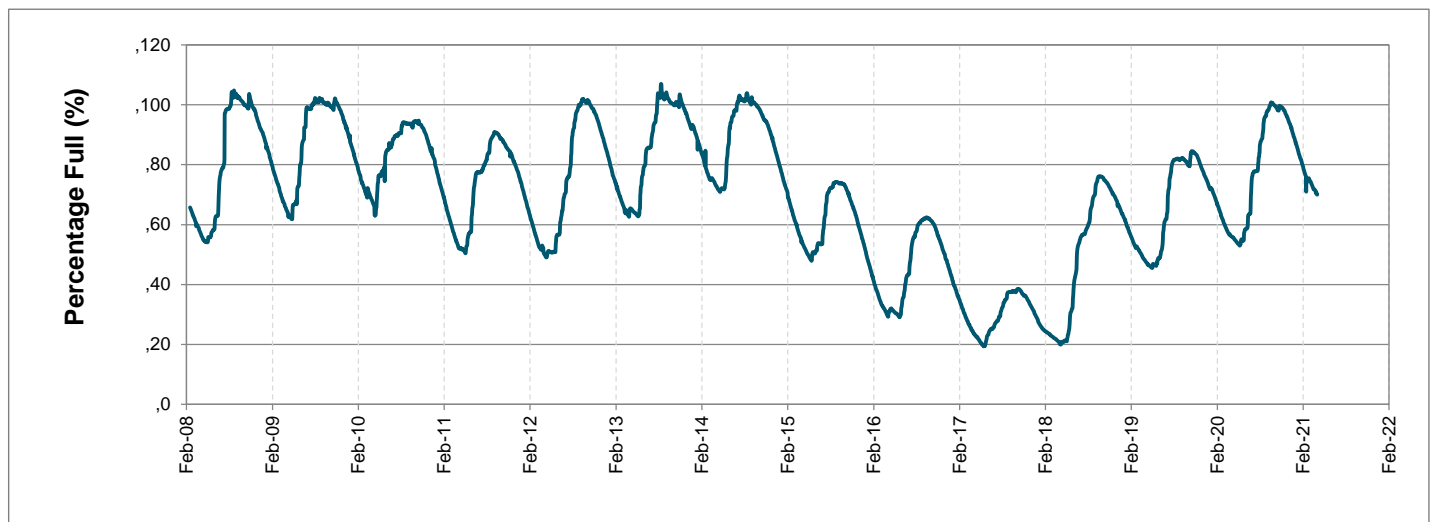
## Water Stored in Major Dams (WCWSS)

Overall Percentage Full **70.0%**

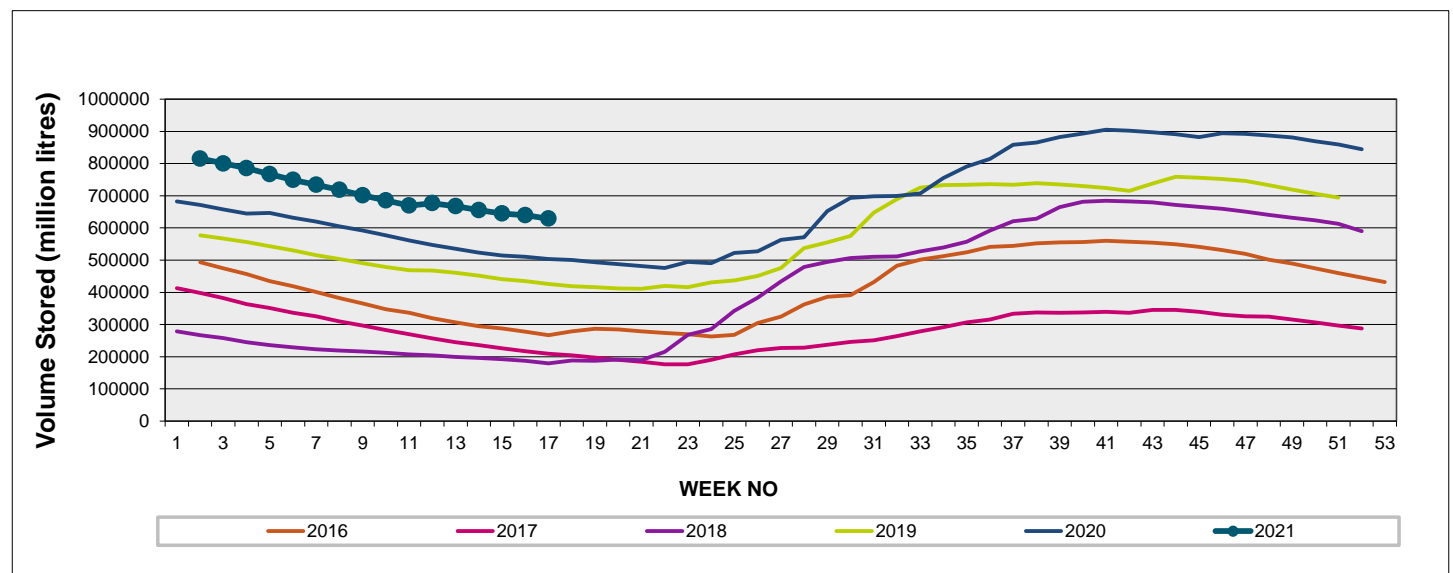
Weekly Change **-1.2%**

MAJOR DAMS (WCWSS)	STORAGE						
	CAPACITY	%	%	%	%	%	%
	MI	19 April 2021	Previous week	2020	2019	2018	2017
BERG RIVER	130 010	72.2	73.5	67.9	68.8	40.8	33.5
STEENBRAS LOWER	33 517	58.4	60.0	55.2	42.8	39.8	33.1
STEENBRAS UPPER	31 767	53.5	52.8	96.8	68.3	63.4	49.5
THEEWATERSKLOOF	480 188	74.7	75.9	51.8	37.5	10.4	18.4
VOËLVLEI	164 095	62.1	63.2	53.2	58.1	13.9	20.4
WEMMERSHOEK	58 644	64.4	66.5	50.8	49.6	44.4	35.9
<b>TOTAL STORED</b>	<b>898 221</b>	<b>628 931</b>	<b>639 536</b>	<b>503 564</b>	<b>430 220</b>	<b>185 257</b>	<b>213 554</b>
<b>% STORAGE</b>		<b>70.0%</b>	<b>71.2%</b>	<b>56.1%</b>	<b>47.9%</b>	<b>20.6%</b>	<b>23.8%</b>

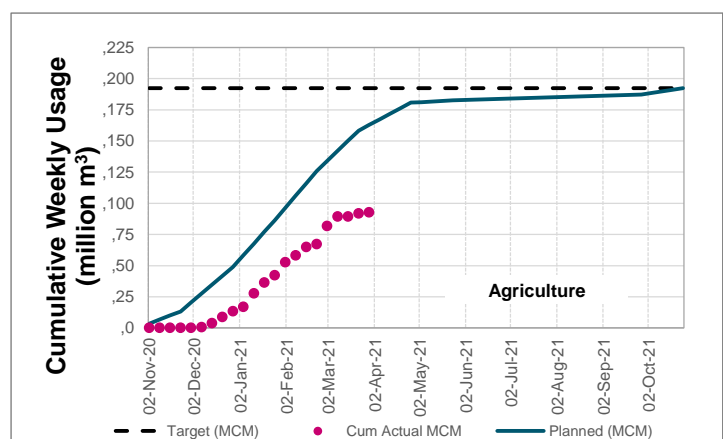
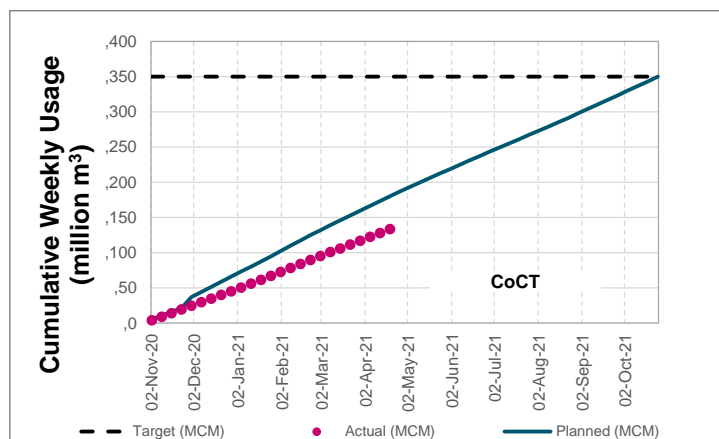
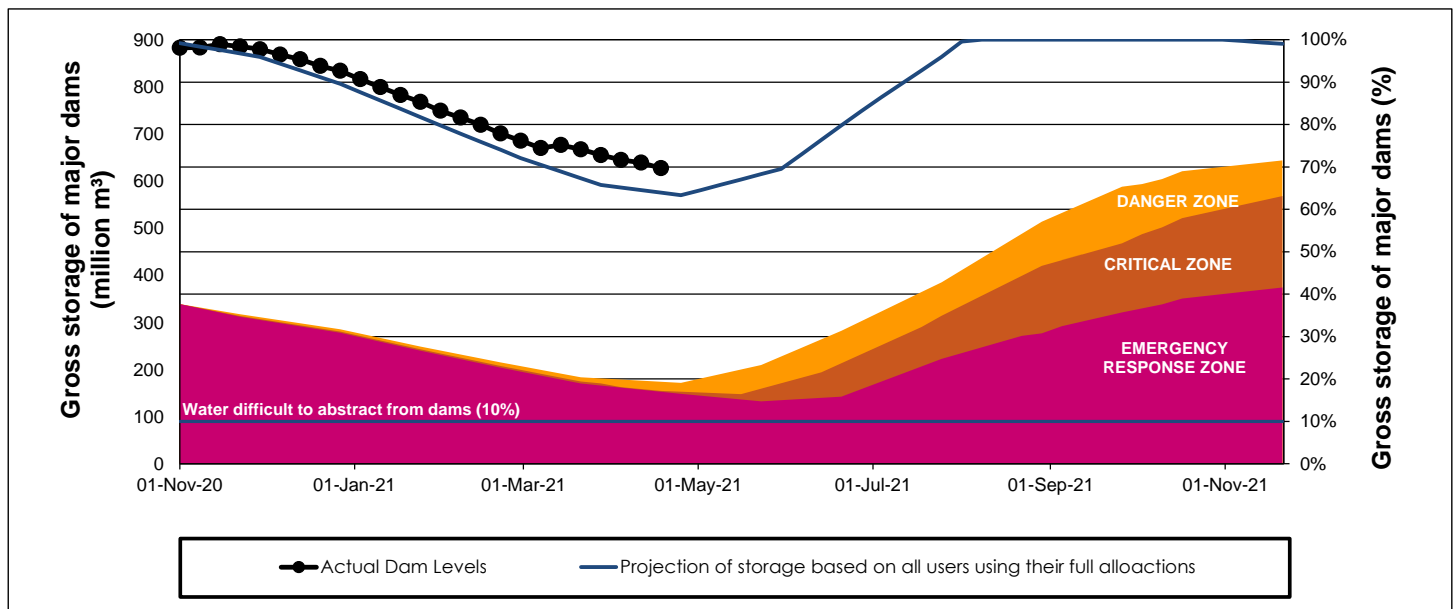
## WCWSS Storage Record (2008 - Present)



## WCWSS Comparative Storage Graph



## WCWSS Dam Storage and Water Use Tracking



## Water Stored in Minor Dams

Overall Percentage Full **44.4**

Weekly Change **-1.34**

MINOR DAMS	STORAGE						
	CAPACITY	%	%	%	%	%	%
	MI	19 April 2021	Previous week	2020	2019	2018	2017
ALEXANDRA (Table Mountain)	126	0.0	0.0	33.8	0.0	58.4	31.5
DE VILLIERS (Table Mountain)	243	53.2	53.8	93.9	60.1	58.2	45.8
HELY-HUTCHINSON (Table Mount)	925	4.3	10.6	0.0	0.0	72.5	99.0
KLEINPLAATS (Simon's Town)	1 368	50.9	52.2	40.0	46.1	39.6	42.6
LAND-EN-ZEEZICHT (Helderberg)	451	68.3	69.0	58.3	96.7	88.4	79.4
LEWIS GAY (Simon's Town)	182	41.4	50.7	0.0	0.0	57.9	14.3
VICTORIA (Table Mountain)	128	0.0	0.0	74.6	0.0	43.9	73.0
WOODHEAD (Table Mountain)	954	75.4	71.5	97.1	56.3	59.2	72.7
Total Stored	4 377	1943.2	2002.0	2092.2	1740.4	2542.2	2810.4
Percentages stored		44.4	45.7	47.8	39.8	58.1	64.2

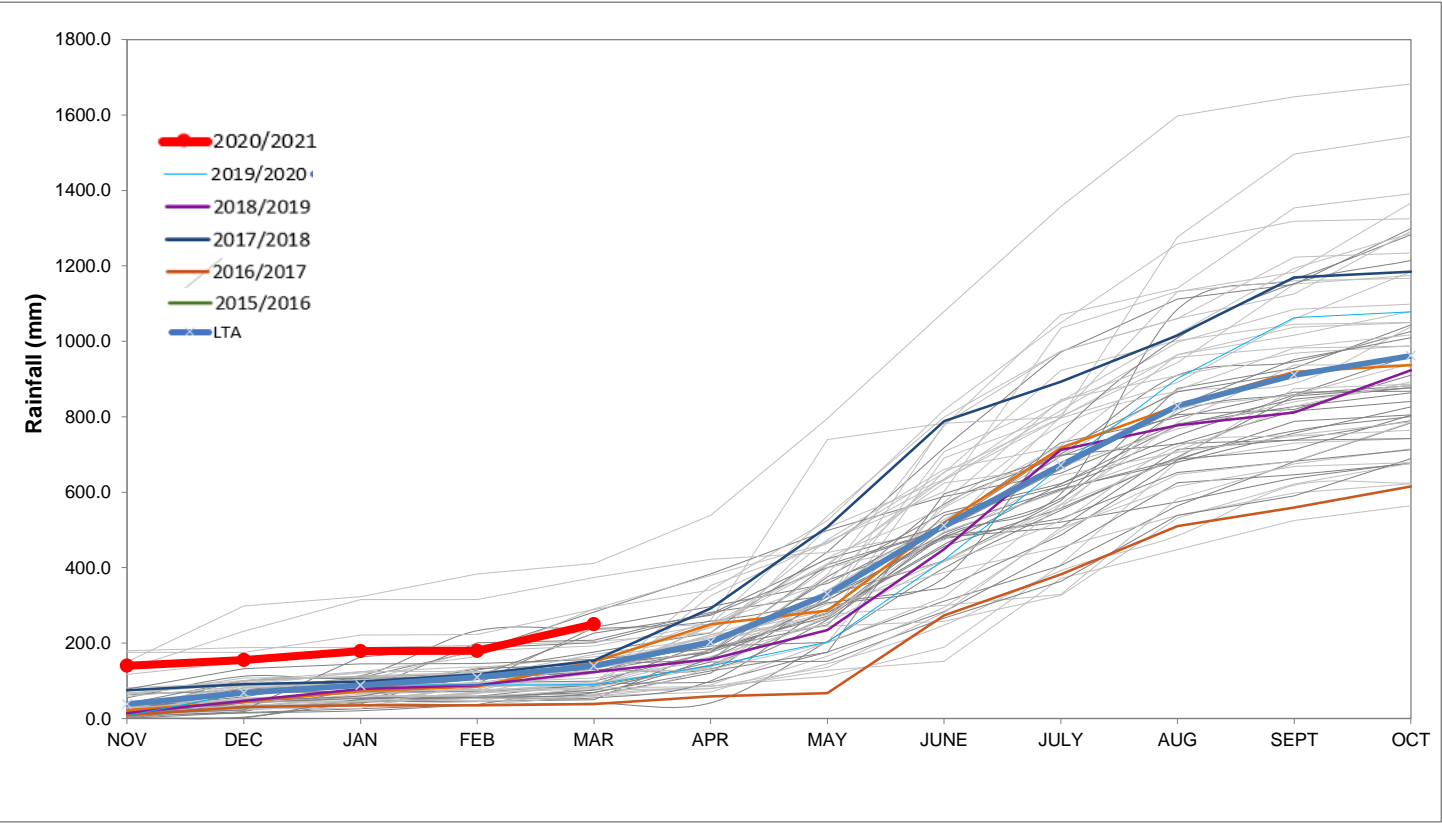
# Rainfall Recorded

RAINFALL (mm)	13-Apr	14-Apr	15-Apr	16-Apr	17-Apr	18-Apr	19-Apr	Apr	
								Total*	LT Average
Blackheath Upper	0.0	0.0	0.0	0.0	0.0	0.0		0.0	36.1
Brooklands	0.0	0.0	0.0	0.0	0.0	0.0		0.0	61.9
Newlands	0.0	0.0	0.0	0.0	0.0	0.0		5.5	109.5
Steenbras	0.0	0.0	0.0	0.0	0.0	0.0		7.5	81.3
Table Mountain (Woodhead)	0.0	0.0	0.0	0.0	0.0	0.0		5.3	125.0
Theewaterskloof	0.0	0.0	0.0	0.0	0.0	0.0		9.8	53.3
Tygerberg	0.0	0.0	0.0	0.0	0.0	0.0		1.2	35.7
Voëlvlei	0.0	0.0	0.0	0.0	0.0	0.0		0.0	40.2
Wemmershoek	0.0	0.0	0.0	0.0	0.0	0.0		0.2	67.8
Wynberg	0.0	0.0	0.0	0.0	0.0	0.0		0.0	62.9

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 (%)
Jan-20	99.07	98
Feb-20	99.08	98
Mar-20	99.17	98
Apr-20	99.16	98
May-20	99.20	98
Jun-20	99.19	98
Jul-20	99.22	98
Aug-20	99.21	98
Sep-20	99.20	98
Oct-20	99.17	98
Nov-20	99.17	98
Dec-20	99.14	98
Jan-21	99.16	98
Feb-21	99.12	98
Mar-21	99.08	98

#### 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.