



Headline Statistics

WCWSS DAM STORAGE (%)

**65.6**

WEEKLY DAM LEVEL CHANGE (%)

**-1.40**

AVERAGE TOTAL DAILY WATER USE (MLD)

**935**

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 May.</p> |

Water Production from Different Sources

MAJOR DAMS (MLD)

**928**

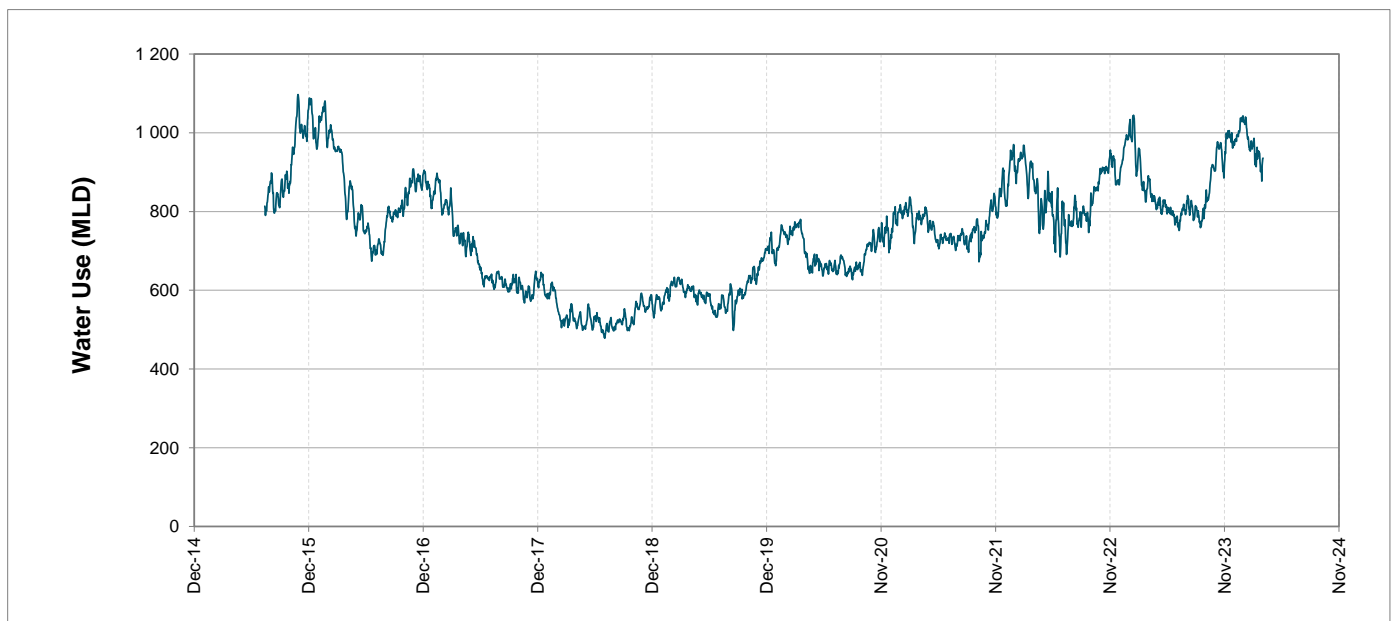
MINOR DAMS (MLD)

**7**

GROUND WATER AND SPRINGS (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

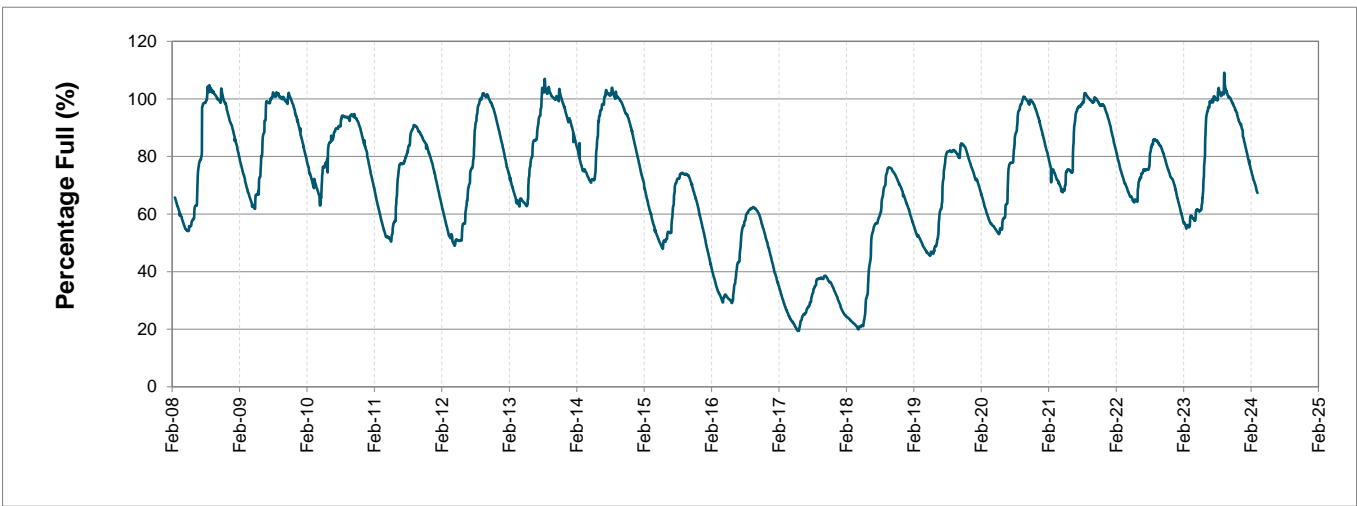
# Water Stored in Major Dams (WCWSS)

Overall Percentage Full **65.6%**

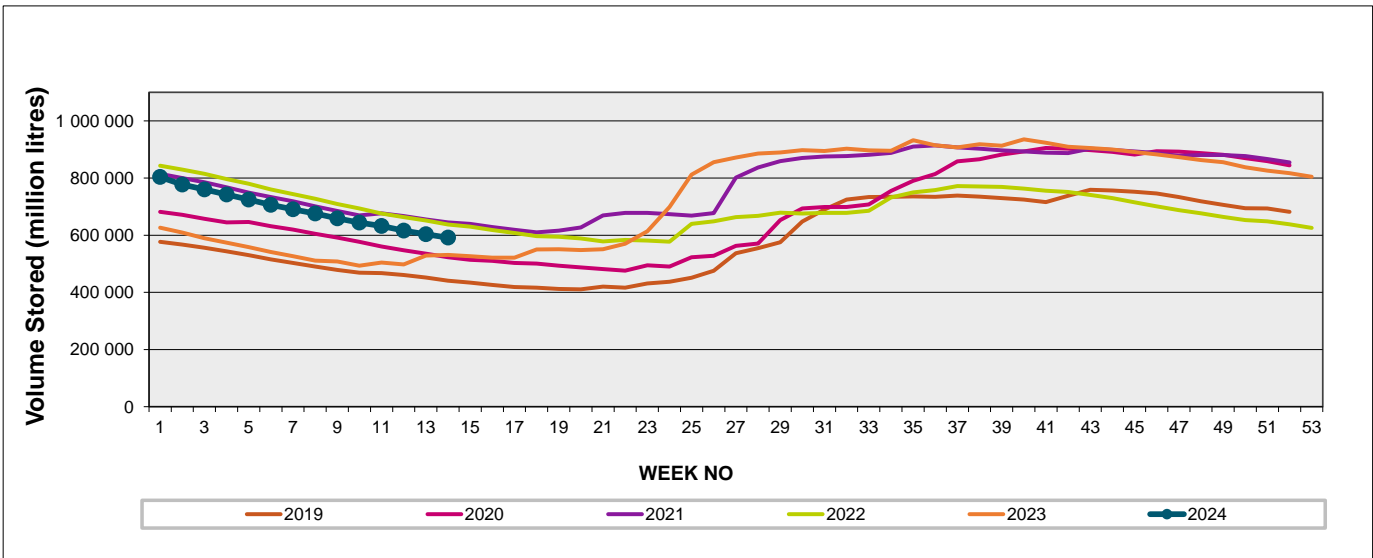
Weekly Change **-1.4%**

| MAJOR DAMS (WCWSS)  | STORAGE        |                |                |                |                |                |                |
|---------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                     | CAPACITY       | %              | %              | %              | %              | %              | %              |
|                     | MI             | 02 April 2024  | Previous week  | 2023           | 2022           | 2021           | 2020           |
| BERG RIVER          | 130 010        | 72.9           | 73.8           | 77.8           | 73.4           | 74.9           | 68.2           |
| STEENBRAS LOWER     | 33 517         | 59.7           | 61.9           | 55.5           | 69.8           | 62.4           | 59.5           |
| STEENBRAS UPPER     | 31 767         | 82.3           | 84.1           | 91.6           | 91.8           | 50.0           | 97.0           |
| THEEWATERSKLOOF     | 480 188        | 64.5           | 65.7           | 56.9           | 73.4           | 76.3           | 53.8           |
| VOËLVLEI            | 164 095        | 59.1           | 60.7           | 40.5           | 64.0           | 64.8           | 55.1           |
| WEMMERSHOEK         | 58 644         | 71.6           | 73.6           | 72.1           | 60.3           | 69.4           | 54.6           |
| <b>TOTAL STORED</b> | <b>898 221</b> | <b>589 621</b> | <b>601 505</b> | <b>530 870</b> | <b>640 860</b> | <b>647 427</b> | <b>520 122</b> |
| <b>% STORAGE</b>    |                | <b>65.6%</b>   | <b>67.0%</b>   | <b>59.1%</b>   | <b>71.3%</b>   | <b>72.1%</b>   | <b>57.9%</b>   |

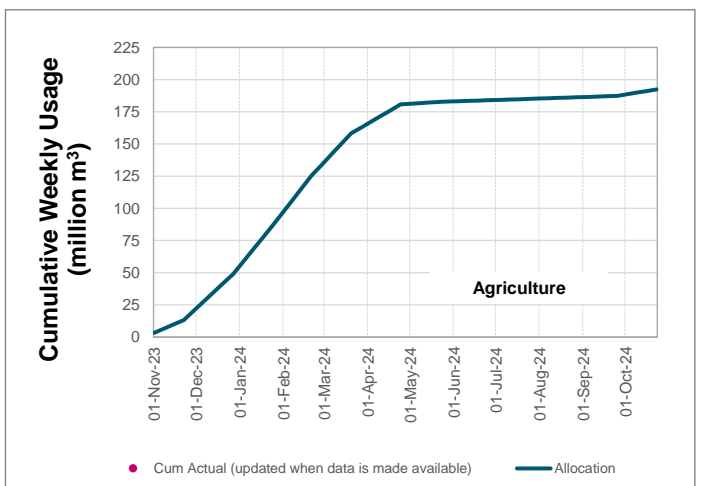
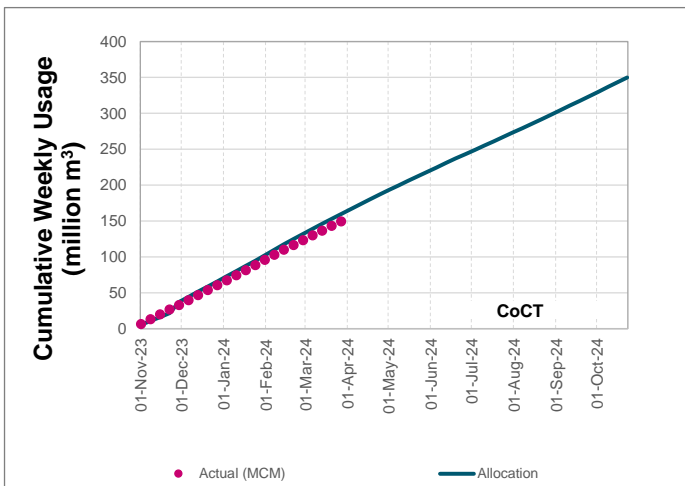
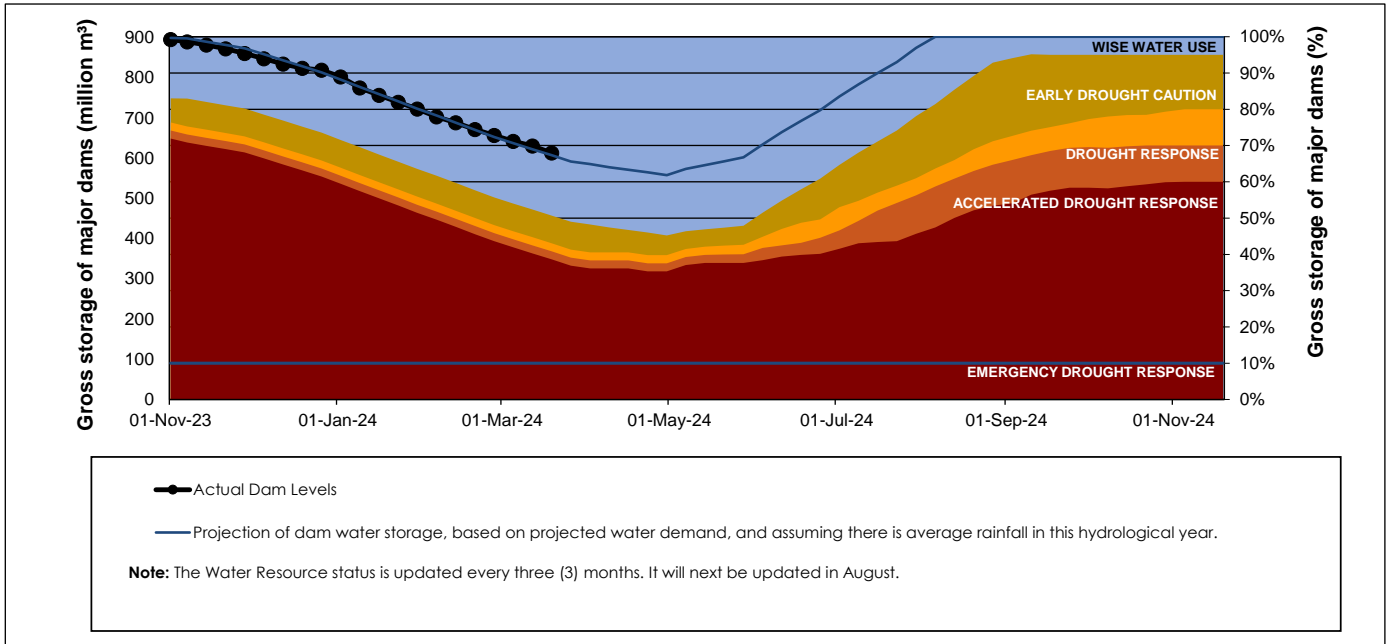
## WCWSS Storage Record (2008 - Present)



## WCWSS Comparative Storage Graph



# Projected WCWSS Dam Storage Levels



## Water Stored in Minor Dams

Overall Percentage Full **43.4**

Weekly Change **-1.77**

| MINOR DAMS                    | STORAGE      |               |               |               |               |               |               |
|-------------------------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|
|                               | CAPACITY     | %             | %             | %             | %             | %             | %             |
|                               | MI           | 02 April 2024 | Previous week | 2023          | 2022          | 2021          | 2020          |
| ALEXANDRA (Table Mountain)    | 126          | 33.8          | 35.7          | 57.0          | 58.0          | 20.0          | 32.8          |
| DE VILLIERS (Table Mountain)  | 243          | 87.2          | 95.8          | 95.5          | 66.2          | 77.1          | 93.6          |
| HELY-HUTCHINSON (Table Mount) | 925          | 7.4           | 7.4           | 32.3          | 13.2          | 14.4          | 0.0           |
| KLEINPLAATS (Simon's Town)    | 1 368        | 47.4          | 51.4          | 21.5          | 58.7          | 53.5          | 41.4          |
| LAND-EN-ZEEZICHT (Helderberg) | 451          | 97.3          | 95.2          | 85.5          | 79.3          | 71.8          | 58.9          |
| LEWIS GAY (Simon's Town)      | 182          | 39.6          | 25.8          | 55.4          | 11.6          | 61.4          | 0.0           |
| VICTORIA (Table Mountain)     | 128          | 67.3          | 68.5          | 99.3          | 51.5          | 0.0           | 74.0          |
| WOODHEAD (Table Mountain)     | 954          | 35.9          | 39.4          | 76.0          | 71.3          | 62.2          | 86.8          |
| <b>Total Stored</b>           | <b>4 377</b> | <b>1898.0</b> | <b>1975.3</b> | <b>2237.2</b> | <b>2265.9</b> | <b>2079.2</b> | <b>2012.4</b> |
| <b>Percentages stored</b>     |              | <b>43.4</b>   | <b>45.1</b>   | <b>51.1</b>   | <b>51.8</b>   | <b>47.5</b>   | <b>46.0</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      |
| Jan-24 | 99.16                        | 98.50      |
| Feb-24 | 99.12                        | 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.