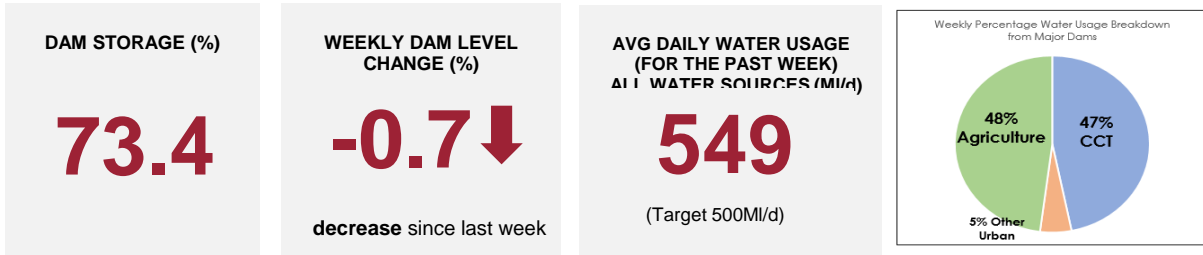




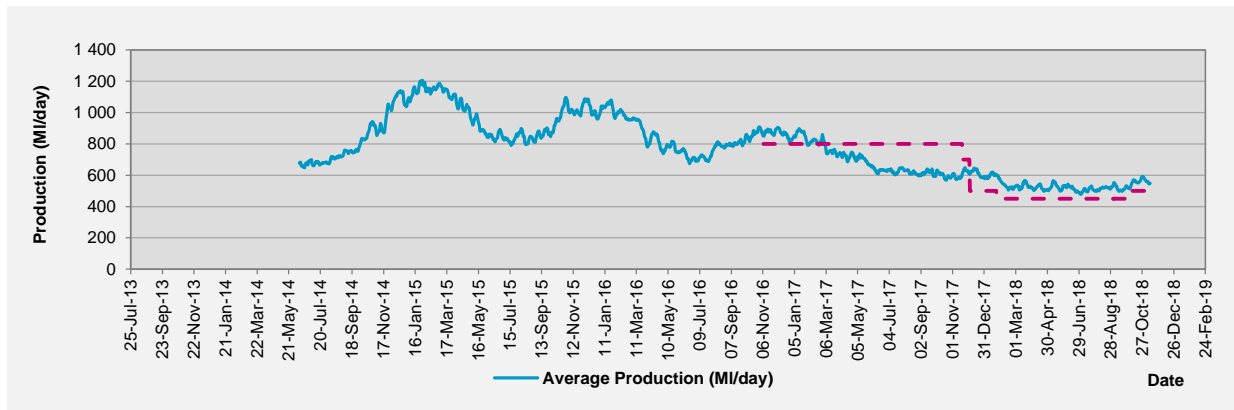
City of Cape Town: Dam Levels Report

12 November 2018



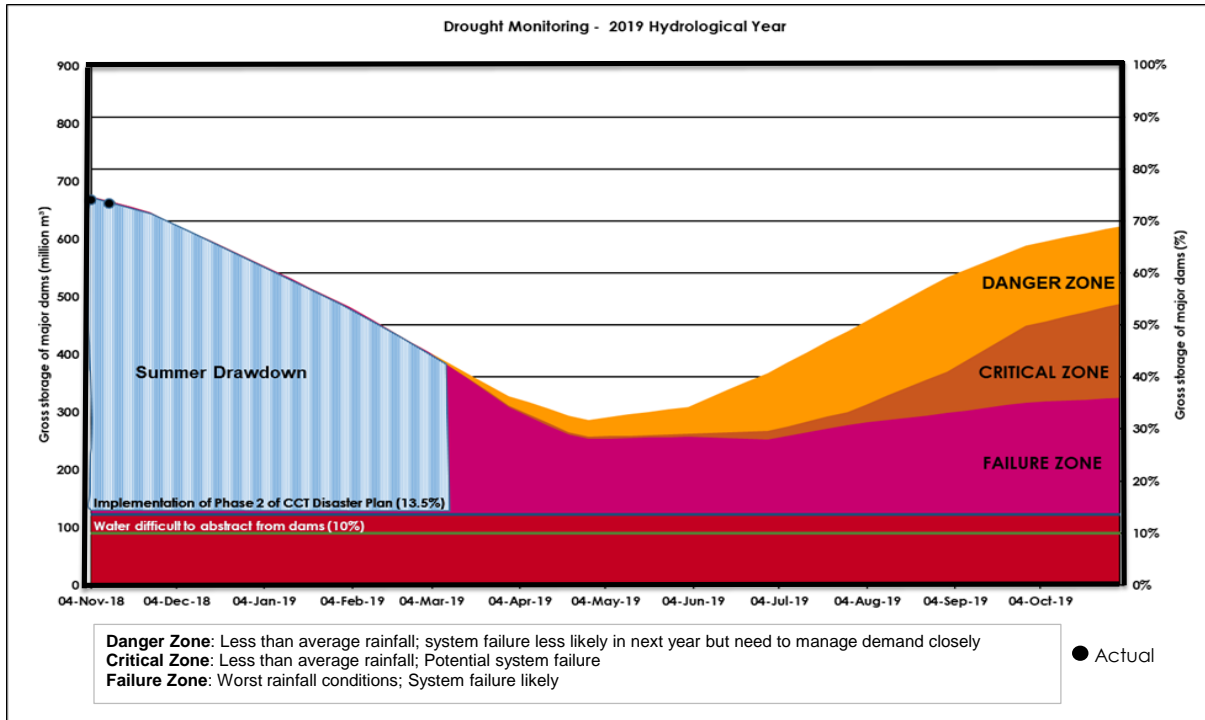
Disclaimer: The data depicted above is indicative and has been based on the City's own assessment of water use from the WCWSS. It is subject to official verification by the National Department of Water and Sanitation.

Water Usage from large dams comprising the Western Cape Water Supply System



Western Cape Water Supply System (WCWSS) weekly drought monitoring

This graph depicts total dam storage against potential system risk scenarios.

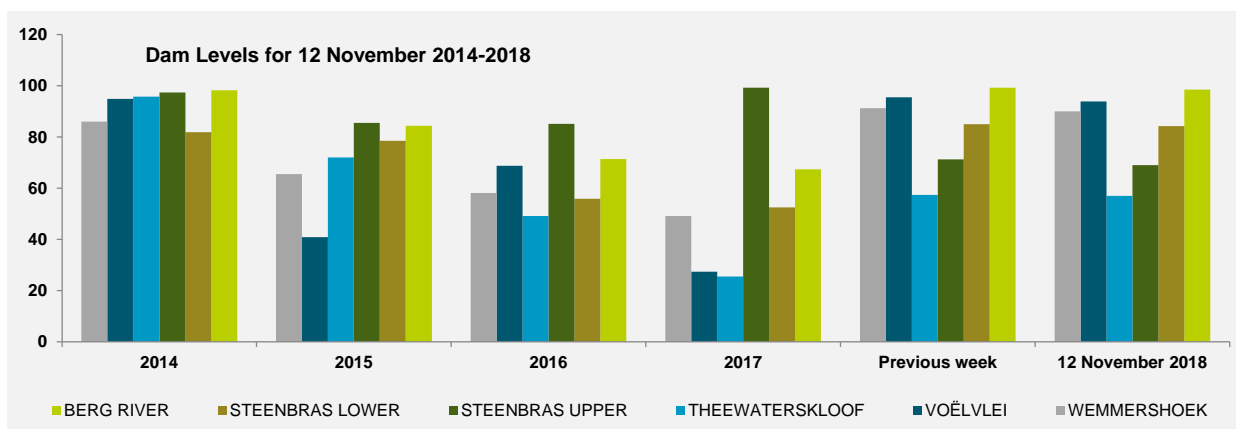


Water stored in major dams comprising Western Cape Water Supply System (WCWSS)

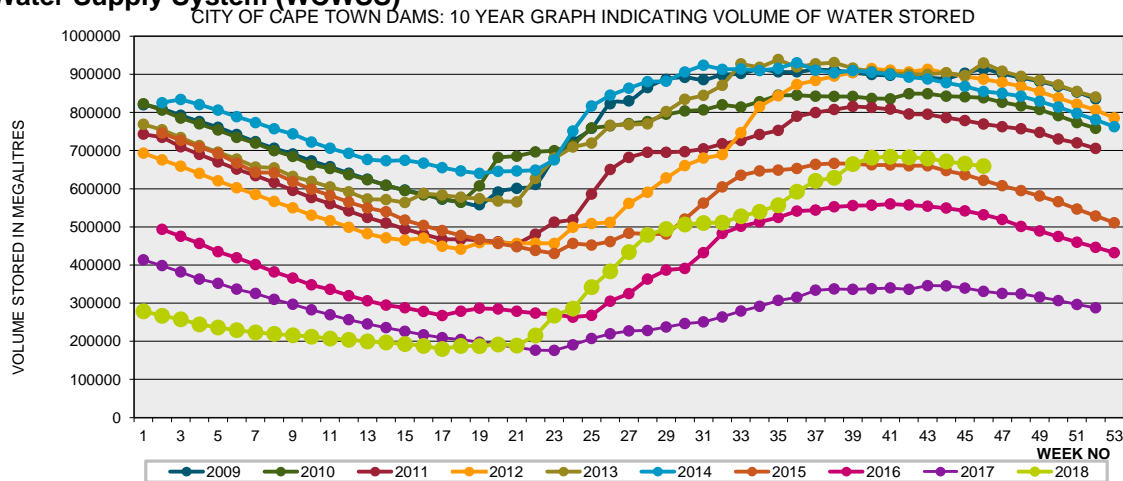
MAJOR DAMS	STORAGE						
	CAPACITY	%	%	%	%	%	%
	MI	12 November 2018	Previous week	2017	2016	2015	2014
BERG RIVER	130 010	98.5	99.3	67.4	71.4	84.4	98.3
STEENBRAS LOWER	33 517	84.3	85.1	52.5	55.8	78.5	81.9
STEENBRAS UPPER	31 767	69.0	71.2	99.3	85.2	85.6	97.4
THEEWATERSKLOOF	480 188	57.1	57.4	25.4	49.1	72.0	95.8
VOËLVLEI	164 095	93.9	95.5	27.3	68.7	40.9	94.9
WEMMERSHOEK	58 644	90.0	91.2	49.1	58.1	65.5	86.1
TOTAL STORED	898 221	659 142	665 784	332 569	521 452	614 397	852 526
% STORAGE		73.4	74.1	37.0	58.1	68.4	94.9

NOTES:

- Capacity of the major dams of the Western Cape Water Supply System is 99.6% and that of the minor dams 0.4% of the combined capacity of the major and minor dams. Kindly note that all the Major Dams show gross capacity.
- All figures are for 12 November for each year except for those in the second column, which gives the figures for the previous week of this year.
- The last 10% of a dam's water is difficult to use, the useable water in the dam is approximately 10% less than the dam level.



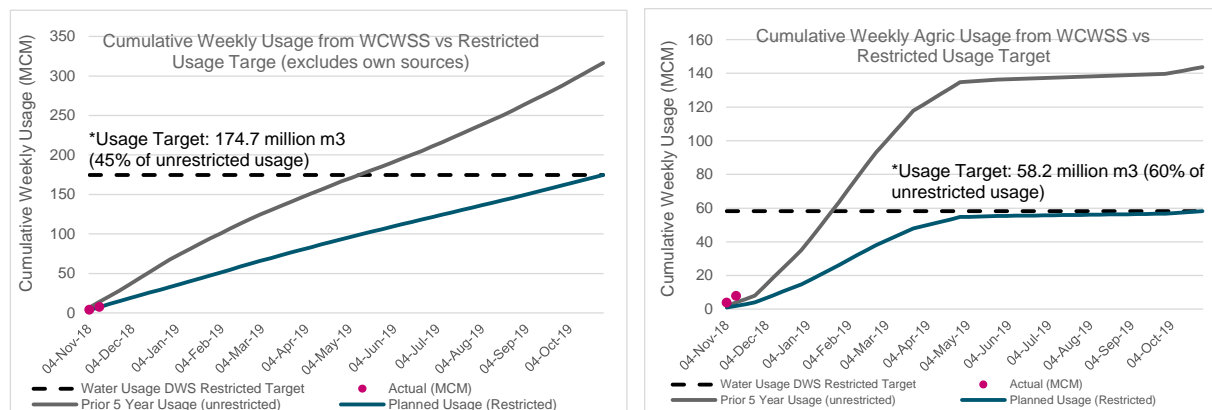
Ten year graph indicating volume of water stored in major dams comprising Western Cape Water Supply System (WCWSS)



Water stored in minor dams within Cape Town

MINOR DAMS	STORAGE						
	CAPACITY	%	%	%	%	%	%
	MI	12 November 2018	Previous week	2017	2016	2015	2014
ALEXANDRA (Table Mountain)	126	69.4	73.0	65.0	36.3	34.9	60.4
DE VILLIERS (Table Mountain)	243	83.9	86.2	89.5	86.6	81.3	62.9
HELY-HUTCHINSON (Table Mountain)	925	96.9	97.5	100.0	98.5	99.8	38.6
KLEINPLAATS (Simon's Town)	1 368	92.5	94.7	64.8	80.8	81.8	77.3
LAND-EN-ZEEZICHT (Helderberg)	451	100.0	98.8	100.0	74.0	66.6	0.0
LEWIS GAY (Simon's Town)	182	87.2	81.4	80.7	66.7	92.6	68.5
VICTORIA (Table Mountain)	128	93.5	94.3	100.0	97.3	100.4	93.9
WOODHEAD (Table Mountain)	954	67.2	67.3	90.4	99.4	68.1	76.1

Water usage from large dams comprising the Western Cape Water Supply System



CCT AVG DAILY PRODUCTION WCWSS LARGE DAMS ONLY (M/d)

529

The above graph tracks City of Cape Town (CCT) water usage against the Department of Water and Sanitation (DWS) restriction requirement against our unrestricted demand (or past usage). Restriction targets may change end of November 2018. Pending DWS confirmation.

Water Quality Sample Pass Rate

Month	Water Quality Compliance (%)	Target (%)
Sep-17	99.57	98
Oct-17	99.57	98
Nov-17	99.49	98
Dec-17	99.44	98
Jan-18	99.43	98
Feb-18	99.38	98
Mar-18	99.38	98
Apr-17	99.26	98
May-18	99.20	98
Jun-18	99.07	98
Jul-18	99.12	98
Aug-18	99.07	98
Sep-18	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. The latest available is for September).

Rainfall

RAINFALL (mm)	05-Nov	06-Nov	07-Nov	08-Nov	09-Nov	10-Nov	11-Nov	Nov	
								Total*	LT Average
Blackheath Upper	1.5	0.0	0.0	0.0	0.0	0.0	0.0	3.0	24.9
Brooklands	5.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	53.8
Newlands	2.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	67.3
Steenbras	9.3	0.0	0.0	0.0	0.0	0.0	0.0	15.8	46.2
Table Mountain (Woodhead)	4.5	0.0	0.0	0.0	0.0	0.0	0.0	17.0	73.9
Theewaterskloof	5.5	0.0	0.0	0.0	0.0	0.0	0.0	7.5	36.8
Tygerberg	2.4	0.0	0.0	0.0	0.0	0.0	0.0	7.7	20.6
Voëlville	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	25.7
Wemmershoek	2.2	0.0	0.0	0.0	0.0	0.0	0.0	15.0	38.1
Wynberg	5.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	38.4

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