

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for July 21, 2019

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	July 31 5 Year Ave		July 31/18		July 21/19		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	75,271	16,560	74,953	16,490	77,104	16,963	83.2%
Goldstream	6,943	1,528	6,943	1,528	4,826	1,062	49.1%
Total	82,214	18,087	81,896	18,017	81,931	18,025	79.9%

2. Average Daily Demand:

For the month of July	176.4 MLD	38.81 MIGD
For week ending July 21, 2019	182.8 MLD	40.22 MIGD
Max. day July 2019, to date:	211.3 MLD	46.48 MIGD

3. Average 5 Year Daily Demand for July

Average (2014 - 2018)	201.9 MLD ¹	44.43 MIGD ²
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¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

4. Rainfall July:

Average (1914 - 2018):	22.5 mm
Actual Rainfall to Date	27.4 mm (122% of monthly average)

5. Rainfall: Sep 1- Jul 21

Average (1914 - 2018):	1,602.9 mm
2018 - 2019	1,483.3 mm (93% of average)

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through to September 30, 2019.
Visit www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

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