

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for July 30, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	July 31 5 Year Ave		July 31/22		July 30/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	76,057	16,733	82,457	18,141	74,264	16,338	80.1%
Goldstream	6,887	1,515	9,479	2,085	8,521	1,875	85.9%
Total	82,945	18,248	91,936	20,226	82,784	18,213	80.7%

2. Average Daily Demand:

For the month of July	213.0 MLD	46.86 MIGD
For week ending July 30, 2023	195.3 MLD	42.97 MIGD
Max. day July 2023, to date:	249.9 MLD	54.97 MIGD

3. Average 5 Year Daily Demand for July

Average (2018 - 2022)	202.4 MLD ¹	44.52 MIGD ²
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¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

4. Rainfall July:

Average (1914 - 2022):	22.3 mm
Actual Rainfall to Date	17.6 mm (79% of monthly average)

5. Rainfall: Sep 1- Jul 30

Average (1914 - 2022):	1,609.7 mm
2022/2023	1,039.4 mm (65% of average)

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023
Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

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