

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for August 13, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	August 31 5 Year Ave		August 31/22		August 13/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	68,976	15,175	74,884	16,474	70,912	15,601	76.5%
Goldstream	6,244	1,374	8,857	1,949	8,264	1,818	83.3%
Total	75,220	16,548	83,741	18,423	79,176	17,419	77.1%

2. Average Daily Demand:

For the month of August	210.0 MLD	46.21 MIGD
For week ending August 13, 2023	208.0 MLD	45.76 MIGD
Max. day August 2023, to date:	234.9 MLD	51.68 MIGD

3. Average 5 Year Daily Demand for August

Average (2018 - 2022)	200.3 MLD ¹	44.06 MIGD ²
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¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

4. Rainfall August:

Average (1914 - 2022):	29.1 mm
Actual Rainfall to Date	0.6 mm (2% of monthly average)

5. Rainfall: Sep 1- Aug 13

Average (1914 - 2022):	1,617.7 mm
2022/2023	1,040.0 mm (64% 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:

Alicia Fraser, P. Eng.
General Manager, CRD - Integrated Water Services
or
Glenn Harris, Ph D., RPBio
Senior Manager - Environmental Protection

Capital Regional District Integrated Water Services
479 Island Highway
Victoria, BC V9B 1H7
(250) 474-9600