CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for August 27, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	August 31 5 Year Ave		August 31/22		August 27/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	68,976	15,175	74,884	16,474	67,475	14,845	72.8%
Goldstream	6,244	1,374	8,857	1,949	8,003	1,761	80.7%
Total	75,220	16,548	83,741	18,423	75,479	16,605	73.5%

2. Average Daily Demand:

For the month of August	210.6 MLD	46.32 MIGD
For week ending August 27, 2023	204.3 MLD	44.95 MIGD
Max. day August 2023, to date:	241.8 MLD	53.19 MIGD

3. Average 5 Year Daily Demand for August

Average (2018 - 2022) 200.3 MLD ¹ 44.06 MIGD ²

¹MLD = Million Litres Per Day

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 27

Average (1914 - 2022): 1,631.9 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:

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