CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for December 31, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	December 31 5 Year Ave		December 31/22		December 31/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	85,675	18,849	76,826	16,902	76,270	16,779	82.3%
Goldstream	8,172	1,798	9,623	2,117	9,606	2,113	96.9%
Total	93,847	20,646	86,449	19,019	85,875	18,893	83.7%

2. Average Daily Demand:

For the month of December	100.1 MLD	22.02 MIGD
For week ending December 31, 2023	96.7 MLD	21.27 MIGD
Max. day December 2023, to date:	107.0 MLD	23.53 MIGD

3. Average 5 Year Daily Demand for December

Average (2018 - 2022) 100.4 MLD ¹ 22.08 MIGD ²

¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

4. Rainfall December:

Average (1914 - 2022): 293.3 mm

Actual Rainfall to Date 251.1 mm (86% of monthly average)

5. Rainfall: Sep 1- Dec 31

Average (1914 - 2022): 789.2 mm

2022/2023 638.5 mm (81% of average)

6. Water Conservation Action Required:

To avoid possible leaks this spring, now is the time to winterize your sprinkler system. Visit our website at www.crd.bc.ca/water for more information.

If you require further information, please contact:

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or

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