CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES <u>Water Watch for May 05, 2024</u>

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	May 31 5 Year Ave		May 31/23		May 5/24		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	88,158	19,395	88,138	19,390	90,839	19,984	98.0%
Goldstream	8,340	1,835	9,612	2,115	9,905	2,179	99.9%
Total	96,498	21,230	97,750	21,505	100,743	22,164	98.2%

2. Average Daily Demand:

For the month of May	132.0 MLD	29.05 MIGD
For week ending May 05, 2024	128.7 MLD	28.31 MIGD
Max. day May 2024, to date:	140.1 MLD	30.82 MIGD

3. Average 5 Year Daily Demand for May

Average (2019 - 2023) 147.9 MLD^{-1} 32.54 MIGD^{-2} $^{1}\text{MLD} = \text{Million Litres Per Day}$ $^{2}\text{MIGD} = \text{Million Imperial Gallons Per Day}$

4. Rainfall May:

Average (1914 - 2023): 47.4 mm

Actual Rainfall to Date 1.6 mm (3% of monthly average)

5. Rainfall: Sep 1- May 5

Average (1914 - 2023): 1,511.8 mm

2023/2024 1,258.5 mm (83% of average)

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2024 Visit our website at www.crd.bc.ca/water for more information.

If you require further information, please contact:

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