CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES <u>Water Watch for July 21, 2024</u>

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	July 31 5 Year Ave		July 31/23		July 21/24		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	75,864	16,690	73,988	16,277	76,965	16,932	83.0%
Goldstream	7,493	1,648	8,413	1,851	9,058	1,993	91.4%
Total	83,357	18,338	82,401	18,128	86,023	18,925	83.8%

2. Average Daily Demand:

For the month of July 21, 2024 221.4 MLD 48.71 MIGD 48.71 MIGD Max. day July 2024, to date: 242.5 MLD 53.34 MIGD

3. Average 5 Year Daily Demand for July

Average (2019 - 2023) 202.4 MLD^{-1} 44.52 MIGD^{-2} $^{1}\text{MLD} = \text{Million Litres Per Day}$ $^{2}\text{MIGD} = \text{Million Imperial Gallons Per Day}$

4. Rainfall July:

Average (1914 - 2023): 22.2 mm

Actual Rainfall to Date 0.0 mm (0% of monthly average)

5. Rainfall: Sep 1- Jul 21

Average (1914 - 2023): 1,602.1 mm

2023/2024 1,334.7 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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