CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES <u>Water Watch for May 19, 2024</u>

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	May 31 5 Year Ave		May 31/23		May 19/24		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	88,158	19,395	88,138	19,390	88,792	19,534	95.8%
Goldstream	8,340	1,835	9,612	2,115	9,797	2,155	98.8%
Total	96,498	21,230	97,750	21,505	98,590	21,690	96.1%

2. Average Daily Demand:

 For the month of May
 152.1 MLD
 33.47 MIGD

 For week ending May 19, 2024
 164.6 MLD
 36.21 MIGD

 Max. day May 2024, to date:
 181.0 MLD
 39.83 MIGD

3. Average 5 Year Daily Demand for May

Average (2019 - 2023) 147.9 MLD ¹ 32.54 MIGD ²

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

4. Rainfall May:

Average (1914 - 2023): 47.4 mm

Actual Rainfall to Date 5.2 mm (11% of monthly average)

5. Rainfall: Sep 1- May 19

Average (1914 - 2023): 1,531.1 mm

2023/2024 1,262.1 mm (82% 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:

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