CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for June 25, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	June 30 5 Year Ave		June 30/22		June 25/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	82,943	18,247	88,574	19,486	82,742	18,203	89.2%
Goldstream	7,358	1,619	9,821	2,161	9,187	2,021	92.7%
Total	90,301	19,866	98,395	21,647	91,929	20,224	89.6%

2. Average Daily Demand:

For the month of June	196.5 MLD	43.22 MIGD
For week ending June 25, 2023	196.8 MLD	43.30 MIGD
Max. day June 2023, to date:	237.1 MLD	52.15 MIGD

3. Average 5 Year Daily Demand for June

Average (2018 - 2022) 176.8 MLD^{-1} 38.89 MIGD^{-2} $^{1}\text{MLD} = \text{Million Litres Per Day}$ $^{2}\text{MIGD} = \text{Million Imperial Gallons Per Day}$

4. Rainfall June:

Average (1914 - 2022): 35.4 mm

Actual Rainfall to Date 11.8 mm (33% of monthly average)

5. Rainfall: Sep 1- Jun 25

Average (1914 - 2022): 1,582.5 mm

2022/2023 1,021.8 mm (65% 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:

lan Jesney, P. Eng. Acting 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