CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for July 02, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	July 31 5 Year Ave		July 31/22		July 2/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	76,057	16,733	82,457	18,141	81,179	17,859	87.5%
Goldstream	6,887	1,515	9,479	2,085	9,055	1,992	91.3%
Total	82,945	18,248	91,936	20,226	90,234	19,851	87.9%

2. Average Daily Demand:

 For the month of July
 212.9 MLD
 46.84 MIGD

 For week ending July 02, 2023
 209.2 MLD
 46.02 MIGD

 Max. day July 2023, to date:
 216.3 MLD
 47.59 MIGD

3. Average 5 Year Daily Demand for July

Average (2018 - 2022) 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 - 2022): 22.3 mm

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

5. Rainfall: Sep 1- Jul 2

Average (1914 - 2022): 1,589.4 mm

2022/2023 1,021.8 mm (64% 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:

Ian 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