

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for July 07, 2024

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	July 31 5 Year Ave		July 31/23		July 7/24		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	75,864	16,690	73,988	16,277	80,684	17,750	87.0%
Goldstream	7,493	1,648	8,413	1,851	9,359	2,059	94.4%
Total	83,357	18,338	82,401	18,128	90,043	19,810	87.7%

2. Average Daily Demand:

For the month of July	210.8 MLD	46.38 MIGD
For week ending July 07, 2024	210.8 MLD	46.38 MIGD
Max. day July 2024, to date:	230.4 MLD	50.68 MIGD

3. Average 5 Year Daily Demand for July

Average (2019 - 2023)	202.4 MLD ¹	44.52 MIGD ²
-----------------------	------------------------	-------------------------

¹MLD = Million Litres Per Day ²MIGD = 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 7

Average (1914 - 2023):	1,590.2 mm
2023/2024	1,334.7 mm (84% 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