

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for September 03, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	September 30 5 Year Ave		September 30/22		September 3/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	64,462	14,182	68,346	15,036	66,275	14,581	71.5%
Goldstream	6,039	1,329	8,284	1,822	7,916	1,742	79.8%
Total	70,500	15,510	76,630	16,859	74,191	16,322	72.3%

2. Average Daily Demand:

For the month of September	174.6 MLD	38.41 MIGD
For week ending September 03, 2023	175.6 MLD	38.63 MIGD
Max. day September 2023, to date:	180.0 MLD	39.60 MIGD

3. Average 5 Year Daily Demand for September

Average (2018 - 2022)	157.4 MLD ¹	34.63 MIGD ²
-----------------------	------------------------	-------------------------

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

4. Rainfall September:

Average (1914 - 2022):	66.5 mm
Actual Rainfall to Date	0.0 mm (0% of monthly average)

5. Rainfall: Sep 1- Sep 3

Average (1914 - 2022):	2.9 mm
2022/2023	0.0 mm (0% 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:

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