

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch

Issued April 17, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	April 30 5 Year Ave		April 30/22		April 16/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	91,888	20,215	92,727	20,400	92,727	20,400	100.0%
Goldstream	8,200	1,804	9,825	2,162	9,906	2,179	99.9%
Total	100,087	22,019	102,552	22,561	102,633	22,579	100.0%

2. Average Daily Demand:

For the month of April	106.5 MLD	23.44 MIGD
For week ending April 16, 2023	108.2 MLD	23.80 MIGD
Max. day April 2023, to date:	112.6 MLD	24.78 MIGD

3. Average 5 Year Daily Demand for April

Average (2018 - 2022)	114.1 MLD ¹	25.11 MIGD ²
-----------------------	------------------------	-------------------------

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

4. Rainfall April:

Average (1914 - 2022):	88.8 mm
Actual Rainfall to Date	60.5 mm (68% of monthly average)

5. Rainfall: Sep 1- Apr 16

Average (1914 - 2022):	1,469.1 mm
2022/2023	952.1 mm (65% of average)

6. Water Conservation Action Required:

If each of us saves a little, together we can save a lot.
Visit our website at www.crd.bc.ca/water for more 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