

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for June 16, 2024

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	June 30 5 Year Ave		June 30/23		June 16/24		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	82,829	18,222	81,534	17,937	85,103	18,723	91.8%
Goldstream	7,968	1,753	9,013	1,983	9,635	2,120	97.2%
Total	90,797	19,975	90,547	19,920	94,738	20,842	92.3%

2. Average Daily Demand:

For the month of June	161.5 MLD	35.53 MIGD
For week ending June 16, 2024	173.3 MLD	38.13 MIGD
Max. day June 2024, to date:	190.8 MLD	41.97 MIGD

3. Average 5 Year Daily Demand for June

Average (2019 - 2023)	176.8 MLD ¹	38.89 MIGD ²
-----------------------	------------------------	-------------------------

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

4. Rainfall June:

Average (1914 - 2023):	35.3 mm
Actual Rainfall to Date	50.1 mm (142% of monthly average)

5. Rainfall: Sep 1- Jun 16

Average (1914 - 2023):	1,570.5 mm
2023/2024	1,334.4 mm (85% 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