

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for May 21, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	May 31 5 Year Ave		May 31/22		May 21/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	88,173	19,398	91,646	20,162	90,252	19,856	97.3%
Goldstream	7,736	1,702	9,825	2,162	9,839	2,165	99.2%
Total	95,908	21,100	101,471	22,324	100,092	22,020	97.5%

2. Average Daily Demand:

For the month of May	160.0 MLD	35.19 MIGD
For week ending May 21, 2023	187.9 MLD	41.34 MIGD
Max. day May 2023, to date:	199.6 MLD	43.91 MIGD

3. Average 5 Year Daily Demand for May

Average (2018 - 2022)	147.9 MLD ¹	32.54 MIGD ²
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¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

4. Rainfall May:

Average (1914 - 2022):	47.4 mm
Actual Rainfall to Date	19.7 mm (42% of monthly average)

5. Rainfall: Sep 1- May 21

Average (1914 - 2022):	1,536.8 mm
2022/2023	1,009.3 mm (66% 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:

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