

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for September 22, 2024

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	September 30 5 Year Ave		September 30/23		September 22/24		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	64,109	14,104	61,346	13,496	63,041	13,869	68.0%
Goldstream	6,644	1,462	7,459	1,641	8,053	1,772	81.2%
Total	70,753	15,566	68,805	15,137	71,094	15,641	69.3%

2. Average Daily Demand:

For the month of September	164.0 MLD	36.08 MIGD
For week ending September 22, 2024	148.8 MLD	32.74 MIGD
Max. day September 2024, to date:	195.0 MLD	42.91 MIGD

3. Average 5 Year Daily Demand for September

Average (2019 - 2023)	157.4 MLD ¹	34.63 MIGD ²
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¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

4. Rainfall September:

Average (1914 - 2023):	65.5 mm
Actual Rainfall to Date	17.5 mm (27% of monthly average)

5. Rainfall: Sep 1- Sep 22

Average (1914 - 2023):	42.1 mm
2023/2024	17.5 mm (42% 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:

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