

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for September 15, 2024

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	September 30 5 Year Ave		September 30/23		September 15/24		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	64,109	14,104	61,346	13,496	64,421	14,173	69.5%
Goldstream	6,644	1,462	7,459	1,641	8,176	1,799	82.5%
Total	70,753	15,566	68,805	15,137	72,598	15,971	70.7%

2. Average Daily Demand:

For the month of September	171.1 MLD	37.65 MIGD
For week ending September 15, 2024	158.5 MLD	34.87 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	16.9 mm (26% of monthly average)

5. Rainfall: Sep 1- Sep 15

Average (1914 - 2023):	24.9 mm
2023/2024	16.9 mm (68% 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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