

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for September 18, 2022

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	September 30 5 Year Ave		September 30/21		September 18/22		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	63,994	14,079	61,087	13,439	70,776	15,571	76.3%
Goldstream	5,635	1,240	6,971	1,534	8,577	1,887	86.5%
Total	69,629	15,318	68,058	14,973	79,353	17,458	77.3%

2. Average Daily Demand:

For the month of September	193.7 MLD	42.61 MIGD
For week ending September 18, 2022	188.4 MLD	41.45 MIGD
Max. day September 2022, to date:	214.3 MLD	47.14 MIGD

3. Average 5 Year Daily Demand for September

Average (2017 - 2021)	151.6 MLD ¹	33.36 MIGD ²
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¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

4. Rainfall September:

Average (1914 - 2021):	66.5 mm
Actual Rainfall to Date	1.0 mm (2% of monthly average)

5. Rainfall: Sep 1- Sep 18

Average (1914 - 2021):	31.7 mm
2022	1.0 mm (3% of average)

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2022.
Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

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