

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for February 27, 2022

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	February 28 5 Year Ave		February 28/21		February 27/22		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	92,688	20,391	92,727	20,400	92,383	20,324	99.6%
Goldstream	7,925	1,743	9,156	2,014	9,905	2,179	99.9%
Total	100,612	22,135	101,883	22,414	102,288	22,503	99.7%

2. Average Daily Demand:

For the month of February	106.5 MLD	23.43 MIGD
For week ending February 27, 2022	105.9 MLD	23.30 MIGD
Max. day February 2022, to date:	116.0 MLD	25.52 MIGD

3. Average 5 Year Daily Demand for February

Average (2017 - 2021)	100.3 MLD ¹	22.06 MIGD ²
-----------------------	------------------------	-------------------------

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

4. Rainfall February:

Average (1914 - 2021):	190.3 mm
Actual Rainfall to Date	74.0 mm (39% of monthly average)

5. Rainfall: Sep 1- Feb 27

Average (1914 - 2021):	1,243.4 mm
2021 - 2022	1,568.0 mm (126% of average)

6. Water Conservation Action Required:

To avoid possible leaks this spring, now is the time to winterize your sprinkler system.
Visit our website at www.crd.bc.ca/water for more information.

If you require further information, please contact:

Ted Robbins, B.Sc., C.Tech
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