

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for July 12, 2020

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	July 31 5 Year Ave		July 31/19		July 12/20		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	74,604	16,413	74,746	16,444	80,472	17,704	86.8%
Goldstream	6,397	1,407	5,130	1,129	7,646	1,682	77.1%
Total	81,001	17,820	79,876	17,573	88,118	19,386	85.9%

2. Average Daily Demand:

For the month of July	173.3 MLD	38.13 MIGD
For week ending July 12, 2020	174.5 MLD	38.39 MIGD
Max. day July 2020, to date:	196.3 MLD	43.19 MIGD

3. Average 5 Year Daily Demand for July

Average (2015 - 2019)	196.9 MLD ¹	43.31 MIGD ²
-----------------------	------------------------	-------------------------

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

4. Rainfall July:

Average (1914 - 2019):	22.6 mm
Actual Rainfall to Date	14.9 mm (66% of monthly average)

5. Rainfall: Sep 1- Jul 12

Average (1914 - 2019):	1,599.0 mm
2019/2020	1,663.4 mm (104% of average)

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through to September 30, 2020.
Visit www.crd.bc.ca/water for scheduling 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