

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for September 01, 2019

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	September 30 5 Year Ave		September 30/18		September 1/19		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	63,893	14,056	63,107	13,884	68,212	15,007	73.6%
Goldstream	5,875	1,292	5,875	1,292	4,244	934	43.2%
Total	69,768	15,349	68,982	15,176	72,456	15,940	70.7%

2. Average Daily Demand:

For the month of September	181.7 MLD	39.98 MIGD
For week ending September 01, 2019	182.7 MLD	40.19 MIGD
Max. day September 2019, to date:	184.4 MLD	40.57 MIGD

3. Average 5 Year Daily Demand for September

Average (2014 - 2018)	144.3 MLD ¹	31.74 MIGD ²
-----------------------	------------------------	-------------------------

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

4. Rainfall September:

Average (1914 - 2018):	64.2 mm
Actual Rainfall to Date	0.0 mm (0% of monthly average)

5. Rainfall: Sep 1- Sep 1

Average (1914 - 2018):	1.5 mm
2019	0.0 mm (0% of average)

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through to September 30, 2019.
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