

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for September 15, 2019

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	September 30 5 Year Ave		September 30/18		September 15/19		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	63,893	14,056	63,107	13,884	65,943	14,507	71.1%
Goldstream	5,875	1,292	5,875	1,292	4,117	906	41.9%
Total	69,768	15,349	68,982	15,176	70,060	15,413	68.3%

2. Average Daily Demand:

For the month of September	165.4 MLD	36.40 MIGD
For week ending September 15, 2019	146.8 MLD	32.30 MIGD
Max. day September 2019, to date:	202.0 MLD	44.45 MIGD

3. Average 5 Year Daily Demand for September

Average (2014 - 2018)	144.3 MLD ¹	31.74 MIGD ²
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¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

4. Rainfall September:

Average (1914 - 2018):	64.2 mm
Actual Rainfall to Date	67.3 mm (105% of monthly average)

5. Rainfall: Sep 1- Sep 15

Average (1914 - 2018):	25.3 mm
2019	67.3 mm (267% 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