

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for January 27, 2019

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	January 31 5 Year Ave		January 31/18		January 27/19		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	89,882	19,774	92,727	20,400	92,727	20,400	100.0%
Goldstream	8,584	1,888	8,584	1,888	5,886	1,295	59.9%
Total	98,466	21,662	101,311	22,288	98,613	21,695	96.2%

2. Average Daily Demand:

For the month of January	97.4 MLD	21.43 MIGD
For week ending January 27, 2019	97.8 MLD	21.52 MIGD
Max. day January 2019, to date:	101.7 MLD	22.38 MIGD

3. Average 5 Year Daily Demand for January

Average (2014 - 2018)	95.6 MLD ¹	21.04 MIGD ²
-----------------------	-----------------------	-------------------------

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

4. Rainfall January:

Average (1914 - 2018):	271.2 mm
Actual Rainfall to Date	310.5 mm (115% of monthly average)

5. Rainfall: Sep 1- Jan 27

Average (1914 - 2018):	1,027.2 mm
2018 - 2019	1,243.9 mm (121% of average)

6. Water Conservation Action Required:

If each of us saves a little, together we can save a lot.
Check 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