

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for May 28, 2017

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	May 31 5 Year Ave		May 30/16		May 28/17		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	88,206	19,405	84,385	18,565	90,472	19,904	97.6%
Goldstream	8,851	1,947	8,064	1,774	8,484	1,866	86.4%
Total	97,056	21,352	92,449	20,339	98,956	21,770	96.5%

2. Average Daily Demand:

For the month of May	126.8 MLD	27.90 MIGD
For week ending May 28, 2017	160.7 MLD	35.35 MIGD
Max. day May 2017, to date:	186.0 MLD	40.91 MIGD

3. Average 5 Year Daily Demand for May

Average (2012 - 2016)	145.7 MLD ¹	32.06 MIGD ²
-----------------------	------------------------	-------------------------

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

4. Rainfall May:

Average (1914 - 2016):	48.3 mm
Actual Rainfall to Date	41.1 (85% of monthly average)

5. Rainfall: Sep 1 - May 28

Average (1914 - 2016):	1543.9 mm
2016 / 2017	1749.5 (113% of average)

6. Water Conservation Action Required:

Stage 1 water conservation bylaw is now in effect.

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

Deborah Walker
Demand Management Coordinator

Capital Regional District Integrated Water Services
479 Island Highway
Victoria, BC V9B 1H7
(250) 474-9600