

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for May 21, 2017

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	May 31 5 Year Ave		May 30/16		May 21/17		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	88,206	19,405	84,385	18,565	91,499	20,130	98.7%
Goldstream	8,851	1,947	8,064	1,774	8,557	1,883	87.1%
Total	97,056	21,352	92,449	20,339	100,056	22,012	97.6%

2. Average Daily Demand:

For the month of May	115.5 MLD	25.42 MIGD
For week ending May 21, 2017	118.5 MLD	26.07 MIGD
Max. day May 2017, to date:	135.8 MLD	29.88 MIGD

3. Average 5 Year Daily Demand for May

Average (2012 - 2016)	145.7 MLD ¹	32.06 MIGD ²
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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 21

Average (1914 - 2016):	1532.5 mm
2016 / 2017	1749.5 (114% 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:

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