

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for July 30, 2017

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	July 31 5 Year Ave		July 30/16		July 30/17		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	76,135	16,750	72,138	15,870	78,502	17,270	84.7%
Goldstream	7,561	1,663	6,961	1,531	7,467	1,643	76.0%
Total	83,696	18,413	79,099	17,402	85,969	18,913	83.8%

2. Average Daily Demand:

For the month of July	203.4 MLD	44.88 MIGD
For week ending July 30, 2017	208.1 MLD	45.78 MIGD
Max. day July 2017, to date:	226.4 MLD	49.81 MIGD

3. Average 5 Year Daily Demand for July

Average (2012 - 2016)	197.7 MLD ¹	43.50 MIGD ²
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¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

4. Rainfall July:

Average (1914 - 2016):	22.9 mm
Actual Rainfall to Date	3.5 (15% of monthly average)

5. Rainfall: Sep 1 - Jul 30

Average (1914 - 2016):	1606.4 mm
2016 / 2017	1808.0 (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:

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