

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for September 09, 2018

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	September 30 5 Year Ave		September 30/17		September 9/18		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	65,170	14,337	66,009	14,522	65,876	14,493	71.0%
Goldstream	6,427	1,414	6,265	1,378	4,665	1,026	47.5%
Total	71,597	15,751	72,274	15,900	70,542	15,519	68.8%

2. Average Daily Demand:

For the month of September	178.6 MLD	39.29 MIGD
For week ending September 09, 2018	174.2 MLD	38.32 MIGD
Max. day September 2018, to date:	207.7 MLD	45.69 MIGD

3. Average 5 Year Daily Demand for September

Average (2013 - 2017)	141.4 MLD ¹	31.11 MIGD ²
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¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

4. Rainfall September:

Average (1914 - 2017):	63.8 mm
Actual Rainfall to Date	19.1 mm (30% of monthly average)

5. Rainfall: Sep 1- Sep 9

Average (1914 - 2017):	13.6 mm
2018	19.1 mm (141% of average)

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through to September 30.
Visit www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

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