

## CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

### Water Watch for October 07, 2018

#### Water Supply System Summary:

##### 1. Useable Volume in Storage:

| Reservoir  | October 31<br>5 Year Ave |        | October 31/17 |        | October 7/18 |        | % Existing<br>Full Storage |
|------------|--------------------------|--------|---------------|--------|--------------|--------|----------------------------|
|            | ML                       | MIG    | ML            | MIG    | ML           | MIG    |                            |
| Sooke      | 66,280                   | 14,582 | 65,214        | 14,347 | 62,388       | 13,725 | 67.3%                      |
| Goldstream | 6,387                    | 1,405  | 6,158         | 1,355  | 4,273        | 940    | 43.5%                      |
| Total      | 72,667                   | 15,987 | 71,372        | 15,702 | 66,661       | 14,665 | 65.0%                      |

##### 2. Average Daily Demand:

|                                  |           |            |
|----------------------------------|-----------|------------|
| For the month of October         | 115.5 MLD | 25.41 MIGD |
| For week ending October 07, 2018 | 115.5 MLD | 25.41 MIGD |
| Max. day October 2018, to date:  | 121.5 MLD | 26.72 MIGD |

##### 3. Average 5 Year Daily Demand for October

|                       |                        |                         |
|-----------------------|------------------------|-------------------------|
| Average (2013 - 2017) | 107.6 MLD <sup>1</sup> | 23.67 MIGD <sup>2</sup> |
|-----------------------|------------------------|-------------------------|

<sup>1</sup>MLD = Million Litres Per Day      <sup>2</sup>MIGD = Million Imperial Gallons Per Day

##### 4. Rainfall October:

|                         |                                  |
|-------------------------|----------------------------------|
| Average (1914 - 2017):  | 170.5 mm                         |
| Actual Rainfall to Date | 29.3 mm (17% of monthly average) |

##### 5. Rainfall: Sep 1- Oct 7

|                        |                            |
|------------------------|----------------------------|
| Average (1914 - 2017): | 87.1 mm                    |
| 2018                   | 128.4 mm (147% 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](http://www.crd.bc.ca/water) for more information.

If you require further information, please contact:

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