

## CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

### Water Watch for October 24, 2021

#### Water Supply System Summary:

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

| Reservoir  | October 31<br>5 Year Ave |        | October 31/20 |        | October 24/21 |        | % Existing<br>Full Storage |
|------------|--------------------------|--------|---------------|--------|---------------|--------|----------------------------|
|            | ML                       | MIG    | ML            | MIG    | ML            | MIG    |                            |
| Sooke      | 64,863                   | 14,270 | 66,475        | 14,625 | 61,022        | 13,425 | 65.8%                      |
| Goldstream | 5,687                    | 1,251  | 6,994         | 1,539  | 7,015         | 1,543  | 70.8%                      |
| Total      | 70,549                   | 15,521 | 73,469        | 16,163 | 68,037        | 14,968 | 66.3%                      |

##### 2. Average Daily Demand:

|                                  |           |            |
|----------------------------------|-----------|------------|
| For the month of October         | 113.7 MLD | 25.01 MIGD |
| For week ending October 24, 2021 | 110.3 MLD | 24.27 MIGD |
| Max. day October 2021, to date:  | 122.1 MLD | 26.87 MIGD |

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

|                       |                        |                         |
|-----------------------|------------------------|-------------------------|
| Average (2016 - 2020) | 110.0 MLD <sup>1</sup> | 24.19 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 - 2020):  | 169.6 mm                          |
| Actual Rainfall to Date | 106.8 mm (63% of monthly average) |

##### 5. Rainfall: Sep 1- Oct 24

|                        |                            |
|------------------------|----------------------------|
| Average (1914 - 2020): | 186.4 mm                   |
| 2021                   | 292.6 mm (157% of average) |

##### 6. Water Conservation Action Required:

To avoid possible leaks this spring, now is the time to winterize your sprinkler system.  
Visit 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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