

## CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

### Water Watch for March 05, 2023

#### Water Supply System Summary:

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

| Reservoir  | March 31<br>5 Year Ave |        | March 31/22 |        | March 5/23 |        | % Existing<br>Full Storage |
|------------|------------------------|--------|-------------|--------|------------|--------|----------------------------|
|            | ML                     | MIG    | ML          | MIG    | ML         | MIG    |                            |
| Sooke      | 92,634                 | 20,379 | 92,727      | 20,400 | 90,399     | 19,888 | 97.5%                      |
| Goldstream | 8,235                  | 1,812  | 9,825       | 2,162  | 9,906      | 2,179  | 99.9%                      |
| Total      | 100,868                | 22,191 | 102,552     | 22,561 | 100,305    | 22,067 | 97.7%                      |

##### 2. Average Daily Demand:

|                                |           |            |
|--------------------------------|-----------|------------|
| For the month of March         | 101.9 MLD | 22.41 MIGD |
| For week ending March 05, 2023 | 102.3 MLD | 22.51 MIGD |
| Max. day March 2023, to date:  | 106.7 MLD | 23.46 MIGD |

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

|                       |                        |                         |
|-----------------------|------------------------|-------------------------|
| Average (2018 - 2022) | 103.3 MLD <sup>1</sup> | 22.73 MIGD <sup>2</sup> |
|-----------------------|------------------------|-------------------------|

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

##### 4. Rainfall March:

|                         |                                  |
|-------------------------|----------------------------------|
| Average (1914 - 2022):  | 160.4 mm                         |
| Actual Rainfall to Date | 40.4 mm (25% of monthly average) |

##### 5. Rainfall: Sep 1- Mar 5

|                        |                           |
|------------------------|---------------------------|
| Average (1914 - 2022): | 1,282.4 mm                |
| 2022/2023              | 840.2 mm (66% 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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