

## CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

### Water Watch for January 30, 2022

#### Water Supply System Summary:

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

| Reservoir  | January 31<br>5 Year Ave |        | January 31/21 |        | January 30/22 |        | % Existing<br>Full Storage |
|------------|--------------------------|--------|---------------|--------|---------------|--------|----------------------------|
|            | ML                       | MIG    | ML            | MIG    | ML            | MIG    |                            |
| Sooke      | 92,727                   | 20,400 | 92,727        | 20,400 | 92,727        | 20,400 | 100.0%                     |
| Goldstream | 8,157                    | 1,794  | 8,959         | 1,971  | 9,904         | 2,179  | 99.9%                      |
| Total      | 100,884                  | 22,194 | 101,686       | 22,371 | 102,631       | 22,579 | 100.0%                     |

##### 2. Average Daily Demand:

|                                  |           |            |
|----------------------------------|-----------|------------|
| For the month of January         | 110.9 MLD | 24.40 MIGD |
| For week ending January 30, 2022 | 107.4 MLD | 23.63 MIGD |
| Max. day January 2022, to date:  | 127.4 MLD | 28.02 MIGD |

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

|                       |                       |                         |
|-----------------------|-----------------------|-------------------------|
| Average (2017 - 2021) | 99.2 MLD <sup>1</sup> | 21.82 MIGD <sup>2</sup> |
|-----------------------|-----------------------|-------------------------|

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

##### 4. Rainfall January:

|                         |                                   |
|-------------------------|-----------------------------------|
| Average (1914 - 2021):  | 274.7 mm                          |
| Actual Rainfall to Date | 235.3 mm (86% of monthly average) |

##### 5. Rainfall: Sep 1- Jan 30

|                        |                              |
|------------------------|------------------------------|
| Average (1914 - 2021): | 1,052.0 mm                   |
| 2021 - 2022            | 1,494.0 mm (142% 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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