

## CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

### Water Watch for January 15, 2017

#### Water Supply System Summary:

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

| Reservoir  | January 31<br>5 Year Ave |        | January 31/16 |        | January 15/17 |        | % Existing<br>Full Storage |
|------------|--------------------------|--------|---------------|--------|---------------|--------|----------------------------|
|            | ML                       | MIG    | ML            | MIG    | ML            | MIG    |                            |
| Sooke      | 85,786                   | 18,873 | 92,727        | 20,400 | 92,727        | 20,400 | 100.0%                     |
| Goldstream | 7,839                    | 1,725  | 8,150         | 1,793  | 8,416         | 1,851  | 85.7%                      |
| Total      | 93,626                   | 20,598 | 100,877       | 22,193 | 101,143       | 22,251 | 98.6%                      |

##### 2. Average Daily Demand:

|                                  |           |            |
|----------------------------------|-----------|------------|
| For the month of January         | 99.0 MLD  | 21.78 MIGD |
| For week ending January 15, 2017 | 100.9 MLD | 22.20 MIGD |
| Max. day January 2017, to date:  | 105.0 MLD | 23.11 MIGD |

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

|                       |                       |                         |
|-----------------------|-----------------------|-------------------------|
| Average (2012 - 2016) | 96.8 MLD <sup>1</sup> | 21.29 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 - 2016):  | 271.8 mm                     |
| Actual Rainfall to Date | 22.7 (8% of monthly average) |

##### 5. Rainfall: Sep 1 - Jan 15

|                        |                          |
|------------------------|--------------------------|
| Average (1914 - 2016): | 923.2 mm                 |
| 2016 / 2017            | 1039.7 (113% of average) |

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

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

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:

Ted Robbins, B.Sc., C.Tech  
General Manager, CRD - Integrated Water Services  
or

Deborah Walker  
Demand Management Coordinator

Capital Regional District Integrated Water Services  
479 Island Highway  
Victoria, BC V9B 1H7  
(250) 474-9600