

## CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

### Water Watch for August 29, 2021

#### Water Supply System Summary:

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

| Reservoir  | August 31<br>5 Year Ave |        | August 31/20 |        | August 29/21 |        | % Existing<br>Full Storage |
|------------|-------------------------|--------|--------------|--------|--------------|--------|----------------------------|
|            | ML                      | MIG    | ML           | MIG    | ML           | MIG    |                            |
| Sooke      | 68,342                  | 15,035 | 69,288       | 15,243 | 65,081       | 14,318 | 70.2%                      |
| Goldstream | 5,795                   | 1,275  | 6,728        | 1,480  | 7,164        | 1,576  | 72.3%                      |
| Total      | 74,137                  | 16,310 | 76,016       | 16,724 | 72,245       | 15,894 | 70.4%                      |

##### 2. Average Daily Demand:

|                                 |           |            |
|---------------------------------|-----------|------------|
| For the month of August         | 209.6 MLD | 46.12 MIGD |
| For week ending August 29, 2021 | 196.7 MLD | 43.27 MIGD |
| Max. day August 2021, to date:  | 252.2 MLD | 55.49 MIGD |

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

|                       |                        |                         |
|-----------------------|------------------------|-------------------------|
| Average (2016 - 2020) | 196.9 MLD <sup>1</sup> | 43.33 MIGD <sup>2</sup> |
|-----------------------|------------------------|-------------------------|

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

##### 4. Rainfall August:

|                         |                                 |
|-------------------------|---------------------------------|
| Average (1914 - 2020):  | 29.3 mm                         |
| Actual Rainfall to Date | 6.9 mm (24% of monthly average) |

##### 5. Rainfall: Sep 1- Aug 29

|                        |                             |
|------------------------|-----------------------------|
| Average (1914 - 2020): | 1,631.4 mm                  |
| 2020/2021              | 1,615.3 mm (99% of average) |

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

CRD's Stage 1 Water Conservation Bylaw is now in effect through to September 30, 2021.  
Visit our website at [www.crd.bc.ca/water](http://www.crd.bc.ca/water) for scheduling information.

If you require further information, please contact:

Ted Robbins, B.Sc., C.Tech  
General Manager, CRD - Integrated Water Services  
or  
Glenn Harris, Ph D., RPBio  
Senior Manager - Environmental Protection

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