

## CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

### Water Watch for June 23, 2024

#### Water Supply System Summary:

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

| Reservoir  | June 30<br>5 Year Ave |        | June 30/23 |        | June 23/24 |        | % Existing<br>Full Storage |
|------------|-----------------------|--------|------------|--------|------------|--------|----------------------------|
|            | ML                    | MIG    | ML         | MIG    | ML         | MIG    |                            |
| Sooke      | 82,829                | 18,222 | 81,534     | 17,937 | 83,670     | 18,407 | 90.2%                      |
| Goldstream | 7,968                 | 1,753  | 9,013      | 1,983  | 9,553      | 2,102  | 96.3%                      |
| Total      | 90,797                | 19,975 | 90,547     | 19,920 | 93,222     | 20,509 | 90.8%                      |

##### 2. Average Daily Demand:

|                               |           |            |
|-------------------------------|-----------|------------|
| For the month of June         | 169.7 MLD | 37.34 MIGD |
| For week ending June 23, 2024 | 188.5 MLD | 41.47 MIGD |
| Max. day June 2024, to date:  | 204.9 MLD | 45.08 MIGD |

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

|                       |                        |                         |
|-----------------------|------------------------|-------------------------|
| Average (2019 - 2023) | 176.8 MLD <sup>1</sup> | 38.89 MIGD <sup>2</sup> |
|-----------------------|------------------------|-------------------------|

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

##### 4. Rainfall June:

|                         |                                   |
|-------------------------|-----------------------------------|
| Average (1914 - 2023):  | 35.3 mm                           |
| Actual Rainfall to Date | 50.1 mm (142% of monthly average) |

##### 5. Rainfall: Sep 1- Jun 23

|                        |                             |
|------------------------|-----------------------------|
| Average (1914 - 2023): | 1,577.5 mm                  |
| 2023/2024              | 1,334.4 mm (85% of average) |

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

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2024  
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:

Alicia Fraser, P. Eng.  
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