# CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for December 17, 2023

#### **Water Supply System Summary:**

### 1. Useable Volume in Storage:

Reservoir	December 31 5 Year Ave		December 31/22		December 17/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	85,675	18,849	76,826	16,902	75,092	16,520	81.0%
Goldstream	8,172	1,798	9,623	2,117	9,445	2,078	95.3%
Total	93,847	20,646	86,449	19,019	84,536	18,598	82.4%

## 2. Average Daily Demand:

For the month of December	101.6 MLD	22.35 MIGD
For week ending December 17, 2023	101.4 MLD	22.31 MIGD
Max. day December 2023, to date:	107.0 MLD	23.53 MIGD

## 3. Average 5 Year Daily Demand for December

Average (2018 - 2022) 100.4 MLD <sup>1</sup> 22.08 MIGD <sup>2</sup>

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

4. Rainfall December:

Average (1914 - 2022): 293.3 mm

Actual Rainfall to Date 210.6 mm (72% of monthly average)

5. Rainfall: Sep 1- Dec 17

Average (1914 - 2022): 666.4 mm

2022/2023 598.0 mm (90% 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 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