# CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for June 09, 2024

## **Water Supply System Summary:**

## 1. Useable Volume in Storage:

Reservoir	June 30 5 Year Ave		June 30/23		June 9/24		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	82,829	18,222	81,534	17,937	86,327	18,992	93.1%
Goldstream	7,968	1,753	9,013	1,983	9,680	2,130	97.6%
Total	90,797	19,975	90,547	19,920	96,007	21,122	93.5%

## 2. Average Daily Demand:

For the month of June	152.4 MLD	33.52 MIGD
For week ending June 09, 2024	156.4 MLD	34.41 MIGD
Max. day June 2024, to date:	184.0 MLD	40.49 MIGD

## 3. Average 5 Year Daily Demand for June

Average (2019 - 2023)  $176.8 \text{ MLD}^{-1}$   $38.89 \text{ MIGD}^{-2}$   $^{1}\text{MLD} = \text{Million Litres Per Day}$   $^{2}\text{MIGD} = \text{Million Imperial Gallons Per Day}$ 

4. Rainfall June:

Average (1914 - 2023): 35.3 mm

Actual Rainfall to Date 45.2 mm (128% of monthly average)

5. Rainfall: Sep 1- Jun 9

Average (1914 - 2023): 1,562.0 mm

2023/2024 1,329.5 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 for more information.

If you require further information, please contact:

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