CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for September 21, 2025

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	September 30 5 Year Ave		September 30/24		September 21/25		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	63,612	13,995	61,801	13,596	60,827	13,382	65.6%
Goldstream	7,427	1,634	7,914	1,741	7,507	1,651	75.7%
Total	71,039	15,628	69,715	15,337	68,334	15,033	66.6%

2. Average Daily Demand:

For the month of September 180.3 MLD 39.7 MIGD
For week ending September 21, 2025 171.1 MLD 37.6 MIGD
Max. day September 2025, to date: 207.9 MLD 45.7 MIGD

3. Average 5 Year Daily Demand for September

Average (2020 - 2024) 163.9 MLD ¹ 36.1 MIGD ²

¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

4. Rainfall September:

Average (1914 - 2024): 65.4 mm

Actual Rainfall to Date 16.5 mm (25% of monthly average)

5. Rainfall: Sep 1- Sep 21

Average (1914 - 2024): 38.8 mm

2025/2026 16.5 mm (43% of average)

6. Water Conservation Required Action:

Did you know that the 2024 change to the Water Conservation Bylaw recommends that landowners and residents switch timing of residential irrigation systems from 4:00 am to an expanded window anytime between 12:01 am to 10:00 am on established watering days? Please go to Water Conservation Bylaw Changes | Capital Regional District to get informed and do your part to help protect our regional water supply system.

Website: https://www.crd.ca/news/water-conservation-bylaw-changes

For general information regarding water conservation, visit the CRD webpage linked below: CRD Water Conservation Homepage: https://www.crd.ca/environment/water-conservation

If you require further information, please contact:

Alicia Fraser, P. Eng. General Manager, CRD - Integrated Water Services

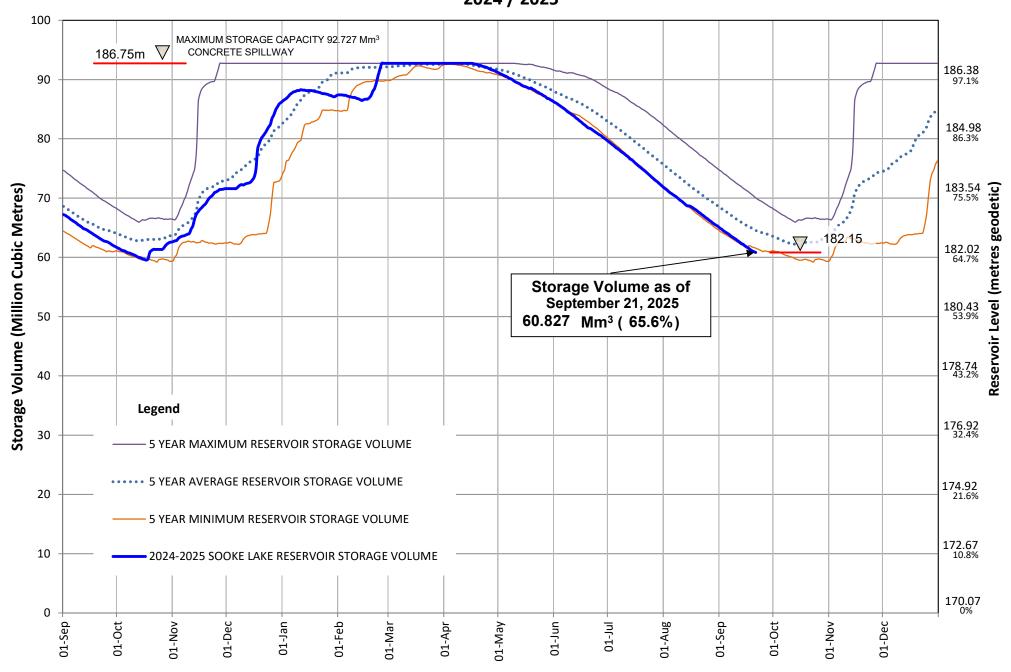
or

Glenn Harris, Ph D., RPBio

Senior Manager - Environmental Protection

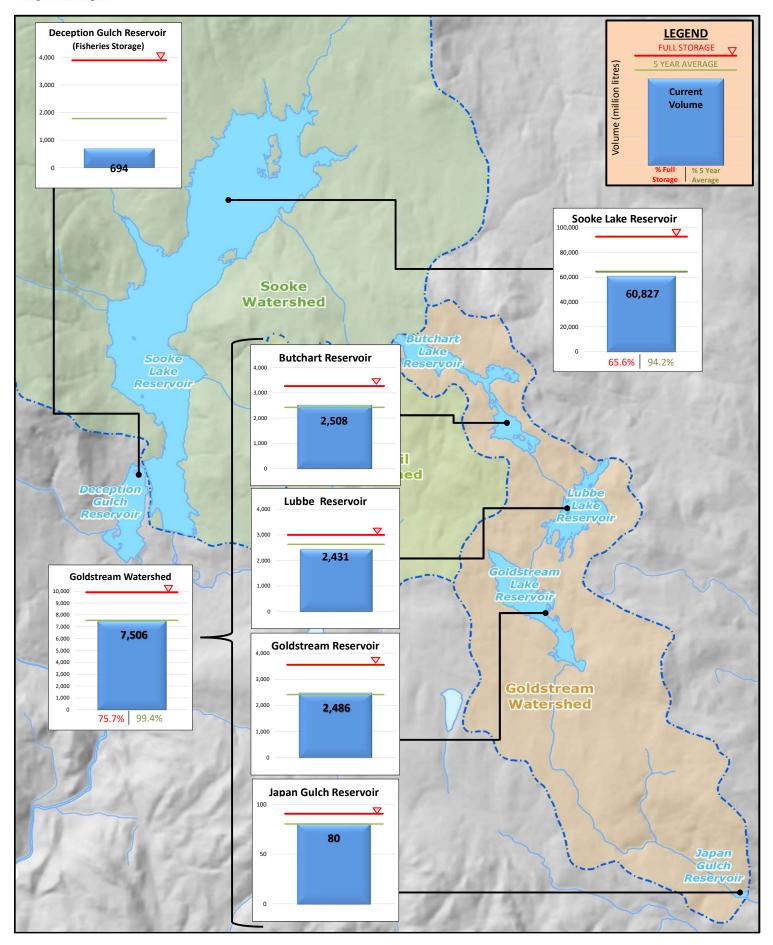
Capital Regional District Integrated Water Services 479 Island Highway Victoria, BC V9B 1H7 (250) 474-9600

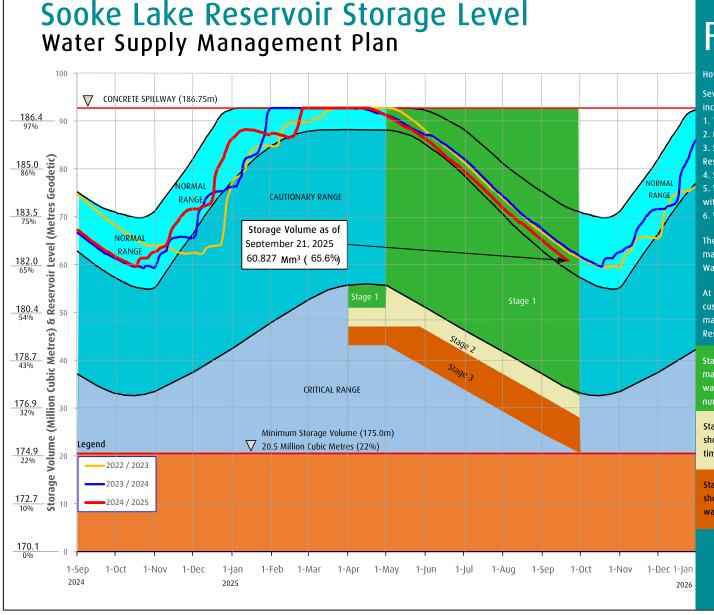
SOOKE LAKE RESERVOIR STORAGE SUMMARY 2024 / 2025





Useable Reservoir Volumes in Storage for September 21, 2025





FAQs

How are water restriction stages determined?

Several factors are considered when determining water use restriction stages, including.

- 1. Time of year and typical seasonal water demand trends;
- 2. Precipitation and temperature conditions and forecasts;
- 3. Storage levels and storage volumes of water reservoirs (Sooke Lake Reservoir and the Goldstream Reservoirs) and draw down rates;
- 4. Stream flows and inflows into Sooke Lake Reservoir;
- 5. Water usage, recent consumption and trends; and customer compliance with restriction;
- 6. Water supply system performance.

The Regional Water Supply Commission will consider the above factors in making a determination to implement stage 2 or 3 restrictions, under the Water Conservation Bylaw.

At any time of the year and regardless of the water use restriction storage, customers are encouraged to limit discretionary water use in order to

maximize the amount of water in the Regional Water Supply System
Reservoirs available for nondiscretionary potable water use.

Stage 1 is normally initiated every year from May 1 to September 30 to manage outdoor use during the summer months. During this time, lawn watering is permitted twice a week at different times for even and odd numbered addresses.

Stage 2 Is initiated when it is determined that there is an acute water supply shortage. During this time, lawn water is permitted once a week at different times for even and odd numbered addresses.

Stage 3 Is initiated when it is determined that there is a severe water supply shortage. During this time, lawn watering is not permitted. Other outdoor water use activities are restricted as well.

For more information, visit www.crd.bc.ca/drinkingwater

