

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch for March 16, 2025

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	March 31 5 Year Ave		March 31/24		March 16/25		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	92,658	20,385	92,727	20,400	92,727	20,400	100.0%
Goldstream	9,311	2,049	9,825	2,162	9,907	2,179	99.9%
Total	101,970	22,433	102,552	22,561	102,634	22,579	100.0%

2. Average Daily Demand:

For the month of March	105.2 MLD	23.15 MIGD
For week ending March 16, 2025	104.9 MLD	23.08 MIGD
Max. day March 2025, to date:	111.3 MLD	24.48 MIGD

3. Average 5 Year Daily Demand for March

Average (2020 - 2024)	104.6 MLD ¹	23.01 MIGD ²
	¹ MLD = Million Litres Per Day	² MIGD = Million Imperial Gallons Per Day

4. Rainfall March:

Average (1914 - 2024):	159.0 mm
Actual Rainfall to Date	92.6 mm (58% of monthly average)

5. Rainfall: Sep 1- Mar 16

Average (1914 - 2024):	1,339.1 mm
2024/2025	1,152.0 mm (86% 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.

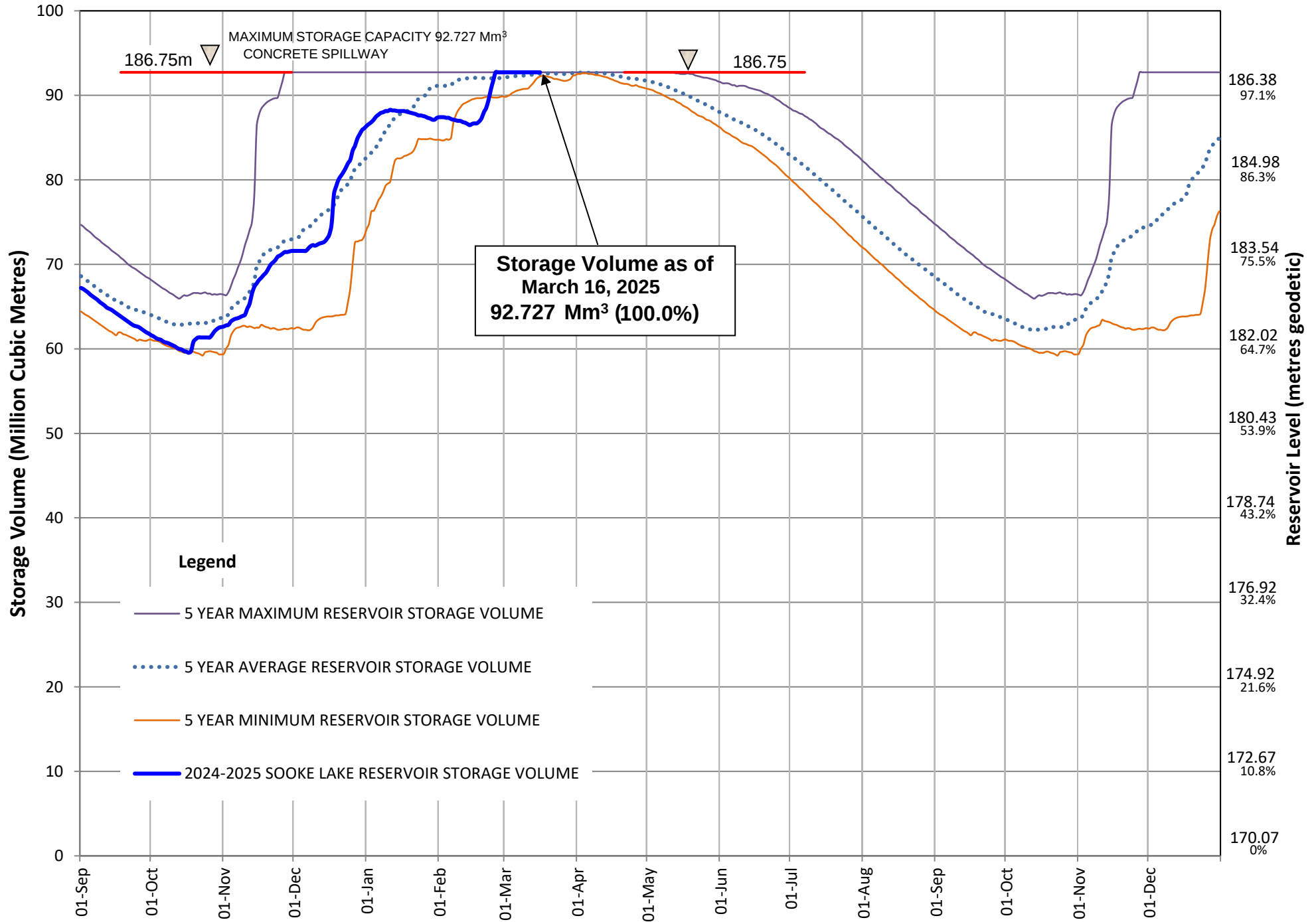
If you require further information, please contact:

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

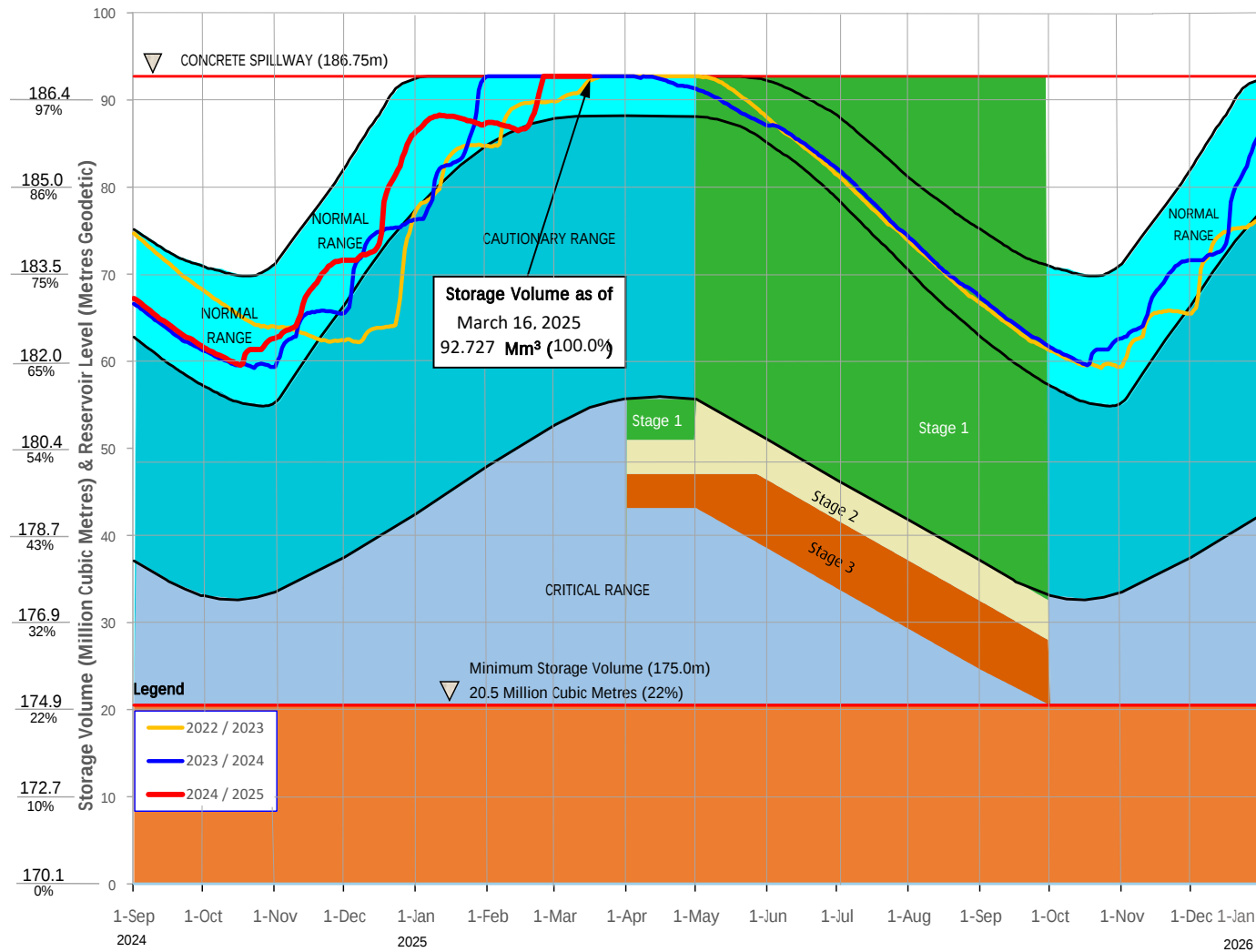
SOOKE LAKE RESERVOIR STORAGE SUMMARY

2024 / 2025



Sooke Lake Reservoir Storage Level

Water Supply Management Plan



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

CRD
Making a difference...together

Useable Reservoir Volumes in Storage for March 16, 2025

