

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch

Issued October 06, 2025

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	October 31 5 Year Ave		October 31/24		October 5/25		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	63,462	13,962	62,584	13,768	58,766	12,928	63.4%
Goldstream	7,744	1,704	8,785	1,933	7,256	1,596	73.2%
Total	71,206	15,665	71,369	15,701	66,022	14,525	64.3%

2. Average Daily Demand:

For the month of October	133.9 MLD	29.5 MIGD
For week ending October 05, 2025	133.8 MLD	29.4 MIGD
Max. day October 2025, to date:	140.3 MLD	30.9 MIGD

3. Average 5 Year Daily Demand for October

Average (2020 - 2024)	121.0 MLD ¹	26.6 MIGD ²
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¹MLD = Million Litres Per Day

²MIGD = Million Imperial Gallons Per Day

4. Rainfall October:

Average (1914 - 2024):	170.5 mm
Actual Rainfall to Date	16.5 mm (10% of monthly average)

5. Rainfall: Sep 1- Oct 5

Average (1914 - 2024):	80.9 mm
2025/2026	64.7 mm (80% of average)

6. Water Conservation Required Action:

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:

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or
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Senior Manager - Environmental Protection

Capital Regional District Integrated Water Services
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Daily Consumption

September 2025

Average Daily Consumption = 171.4 M.L.

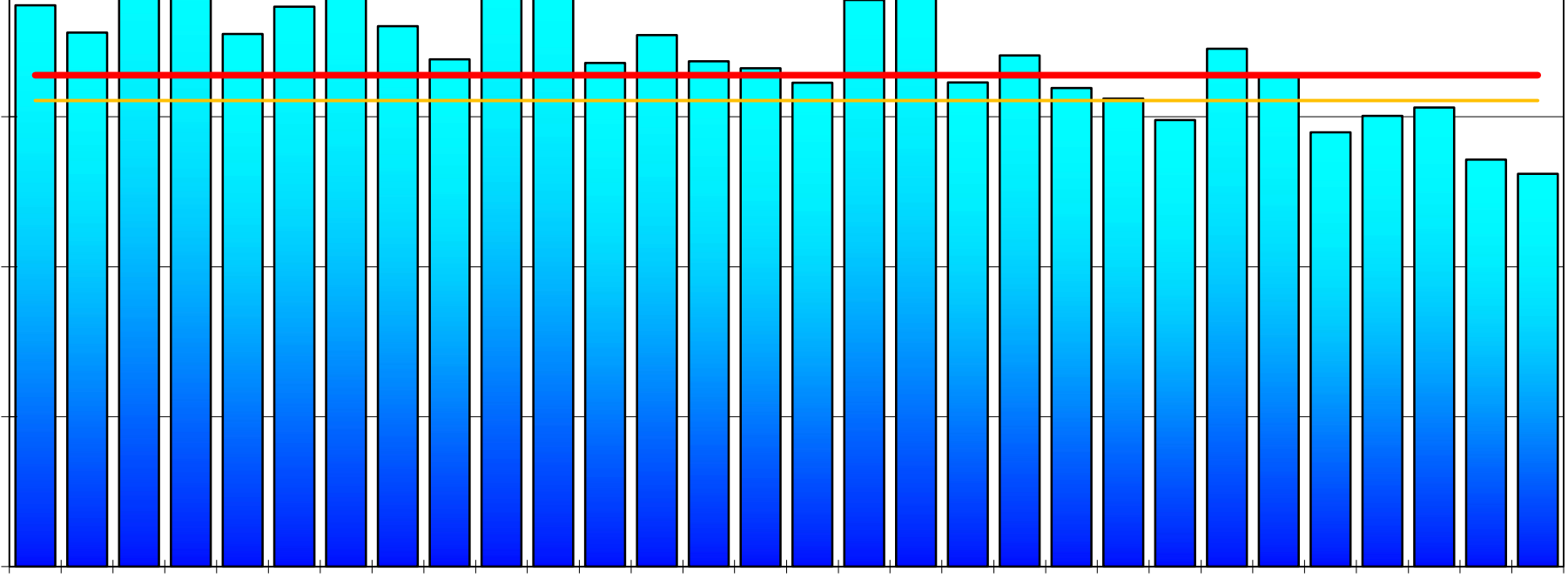
2025 Actual Daily Consumption
5 Year Average Daily Consumption for the Month
2024 Average Daily Consumption for the Month

Consumption (Million Litres)

Day

01 (Mon) 02 (Tue) 03 (Wed) 04 (Thu) 05 (Fri) 06 (Sat) 07 (Sun) 08 (Mon) 09 (Tue) 10 (Wed) 11 (Thu) 12 (Fri) 13 (Sat) 14 (Sun) 15 (Mon) 16 (Tue) 17 (Wed) 18 (Thu) 19 (Fri) 20 (Sat) 21 (Sun) 22 (Mon) 23 (Tue) 24 (Wed) 25 (Thu) 26 (Fri) 27 (Sat) 28 (Sun) 29 (Mon) 30 (Tue)

350
300
250
200
150
100
50
0



Daily Consumption

October 2025

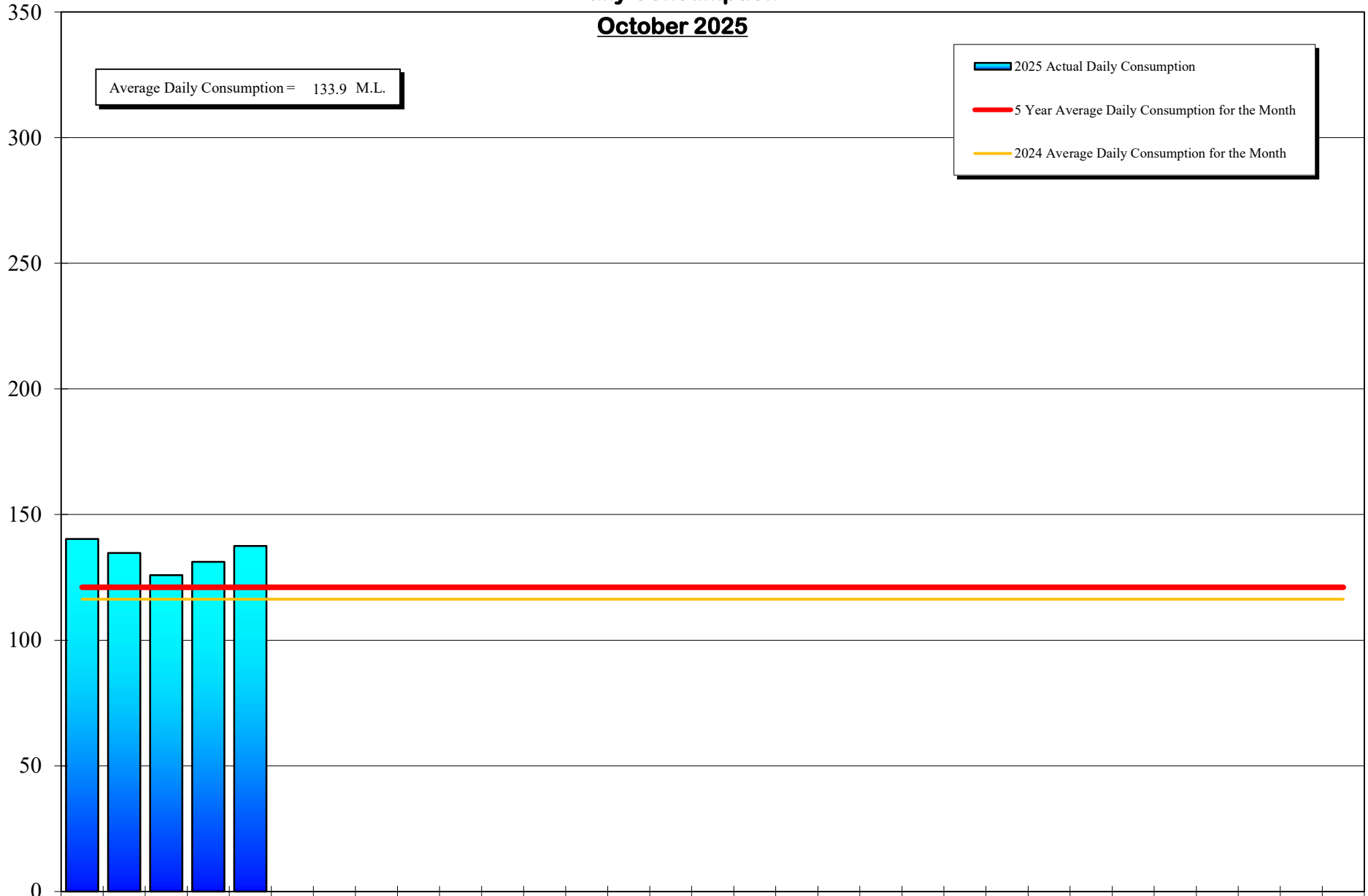
Average Daily Consumption = 133.9 M.L.

2025 Actual Daily Consumption
5 Year Average Daily Consumption for the Month
2024 Average Daily Consumption for the Month

Consumption (Million Litres)

Day

01 (Wed) 02 (Thu) 03 (Fri) 04 (Sat) 05 (Sun) 06 (Mon) 07 (Tue) 08 (Wed) 09 (Thu) 10 (Fri) 11 (Sat) 12 (Sun) 13 (Mon) 14 (Tue) 15 (Wed) 16 (Thu) 17 (Fri) 18 (Sat) 19 (Sun) 20 (Mon) 21 (Tue) 22 (Wed) 23 (Thu) 24 (Fri) 25 (Sat) 26 (Sun) 27 (Mon) 28 (Tue) 29 (Wed) 30 (Thu) 31 (Fri)



Daily Consumptions: - September 2025

Date	Total Consumption		Air Temperature @ Japan Gulch		Weather Conditions	Precipitation @ Sooke Res.: 12:00am to 12:00am		
	(ML) ^{1.}	(MIG) ^{2.}	High (°C)	Low (°C)		Rainfall (mm)	Snowfall ^{2.} (mm)	Total Precip.
01 (Mon)	187.2	41.2	22	13	Sunny / P. Cloudy	0.0	0.0	0.0
02 (Tue)	178.1	39.2	25	13	Sunny	0.0	0.0	0.0
03 (Wed)	207.9	<=Max 45.7	28	16	Sunny / P. Cloudy	0.0	0.0	0.0
04 (Thu)	202.3	44.5	25	17	Cloudy	0.0	0.0	0.0
05 (Fri)	177.6	39.1	25	15	Sunny / P. Cloudy	0.0	0.0	0.0
06 (Sat)	186.7	41.1	23	15	Cloudy	0.0	0.0	0.0
07 (Sun)	191.0	42.0	21	14	Cloudy / P. Sunny	0.0	0.0	0.0
08 (Mon)	180.2	39.6	23	15	Cloudy	0.0	0.0	0.0
09 (Tue)	169.2	37.2	22	14	Sunny / P. Cloudy	0.0	0.0	0.0
10 (Wed)	199.3	43.8	23	13	Sunny	0.0	0.0	0.0
11 (Thu)	195.1	42.9	22	13	Sunny	0.0	0.0	0.0
12 (Fri)	168.0	37.0	23	12	Sunny / P. Cloudy	0.0	0.0	0.0
13 (Sat)	177.3	39.0	21	13	Cloudy / P. Sunny	0.0	0.0	0.0
14 (Sun)	168.5	37.1	18	14	Cloudy / Showers	2.4	0.0	2.4
15 (Mon)	166.2	36.6	21	13	Sunny / P. Cloudy	0.0	0.0	0.0
16 (Tue)	161.4	35.5	26	11	Sunny	0.0	0.0	0.0
17 (Wed)	189.0	41.6	25	15	Cloudy / P. Sunny	0.0	0.0	0.0
18 (Thu)	189.6	41.7	21	11	Sunny	0.0	0.0	0.0
19 (Fri)	161.5	35.5	22	10	Sunny / P. Cloudy	0.0	0.0	0.0
20 (Sat)	170.5	37.5	24	11	Sunny / P. Cloudy/ Showers	8.9	0.0	8.9
21 (Sun)	159.6	35.1	19	11	Sunny / P. Cloudy/ Showers	5.2	0.0	5.2
22 (Mon)	156.1	34.3	20	10	Sunny / P. Cloudy	0.0	0.0	0.0
23 (Tue)	148.9	32.8	22	10	Sunny / P. Cloudy	0.0	0.0	0.0
24 (Wed)	172.7	38.0	21	11	Sunny	0.0	0.0	0.0
25 (Thu)	163.9	36.1	17	8	Cloudy / P. Sunny	0.0	0.0	0.0
26 (Fri)	144.8	31.9	17	11	Cloudy / Showers	0.4	0.0	0.4
27 (Sat)	150.3	33.1	21	12	Cloudy / Showers	0.4	0.0	0.4
28 (Sun)	153.1	33.7	17	10	Cloudy / Showers	0.7	0.0	0.7
29 (Mon)	135.7	29.8	16	10	Cloudy / Rain	28.7	0.0	28.7
30 (Tue)	131.0	<=Min 28.8	14	9	Cloudy / Showers	1.5	0.0	1.5
TOTAL	5142.7 ML	1131.37 MIG				48.2	0	48.2
MAX	207.9	45.73	28	17		28.7	0	28.7
AVG	171.4	37.71	21.5	12.3		1.6	0	1.6
MIN	131.0	28.82	14	8		0.0	0	0.0

1. ML = Million Litres

2. 10% of snow depth applied to rainfall figures for snow to water equivalent.

Average Rainfall for September (1914-2024)	65.4 mm
Actual Rainfall: September	48.2 mm
% of Average	74%
Average Rainfall (1914-2024): Sept 01 - Oct 05	80.9 mm
Actual Rainfall (2025/26): Sept 01 - Oct 05	64.7 mm
% of Average	80%

Number days with precip. 0.2 or more
8

Water spilled at Sooke Reservoir to date (since Sept. 1) =

0.00 Billion Imperial Gallons

0.00 Billion Litres

Daily Consumptions: - October 2025

Date	Total Consumption		Air Temperature @ Japan Gulch		Weather Conditions	Precipitation @ Sooke Res.: 12:00am to 12:00am		
	(ML) ^{1.}	(MIG) ^{2.}	High (°C)	Low (°C)		Rainfall (mm)	Snowfall ^{2.} (mm)	Total Precip.
01 (Wed)	140.3 <=Max	30.9	17	10	Cloudy / Showers	6.2	0.0	6.2
02 (Thu)	134.7	29.6	15	10	Cloudy / Showers	10.1	0.0	10.1
03 (Fri)	125.9 <=Min	27.7	15	9	Cloudy	0.0	0.0	0.0
04 (Sat)	131.2	28.9	16	10	Cloudy / P. Sunny	0.0	0.0	0.0
05 (Sun)	137.5	30.2	17	8	Sunny / P. Cloudy / Showers	0.2	0.0	0.2
06 (Mon)								
07 (Tue)								
08 (Wed)								
09 (Thu)								
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25 (Sat)								
26 (Sun)								
27 (Mon)								
28 (Tue)								
29 (Wed)								
30 (Thu)								
31 (Fri)								
TOTAL	669.6 ML	147.31 MIG				16.5	0	16.5
MAX	140.3	30.87	17	10		10.1	0	10.1
AVG	133.9	29.46	15.7	9.4		3.3	0	3.3
MIN	125.9	27.69	15	8		0.0	0	0.0

1. ML = Million Litres

2. 10% of snow depth applied to rainfall figures for snow to water equivalent.

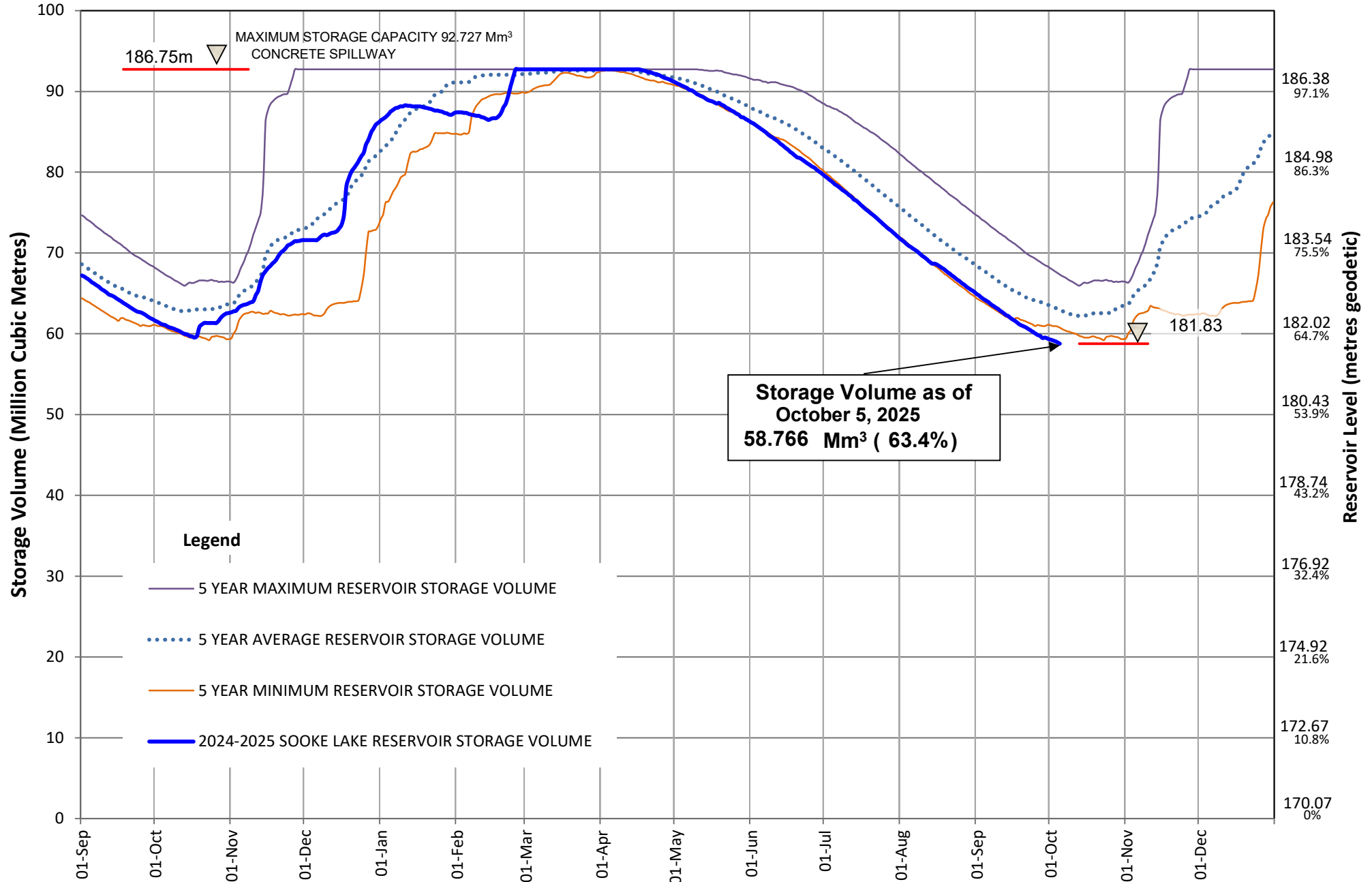
Average Rainfall for October (1914-2024)	170.5 mm
Actual Rainfall: October	16.5 mm
% of Average	10%
Average Rainfall (1914-2024): Sept 01 - Oct 05	80.9 mm
Actual Rainfall (2025/26): Sept 01 - Oct 05	64.7 mm
% of Average	80%

Number days with precip. 0.2 or more
3

Water spilled at Sooke Reservoir to date (since Sept. 1) = 0.00 Billion Imperial Gallons
0.00 Billion Litres

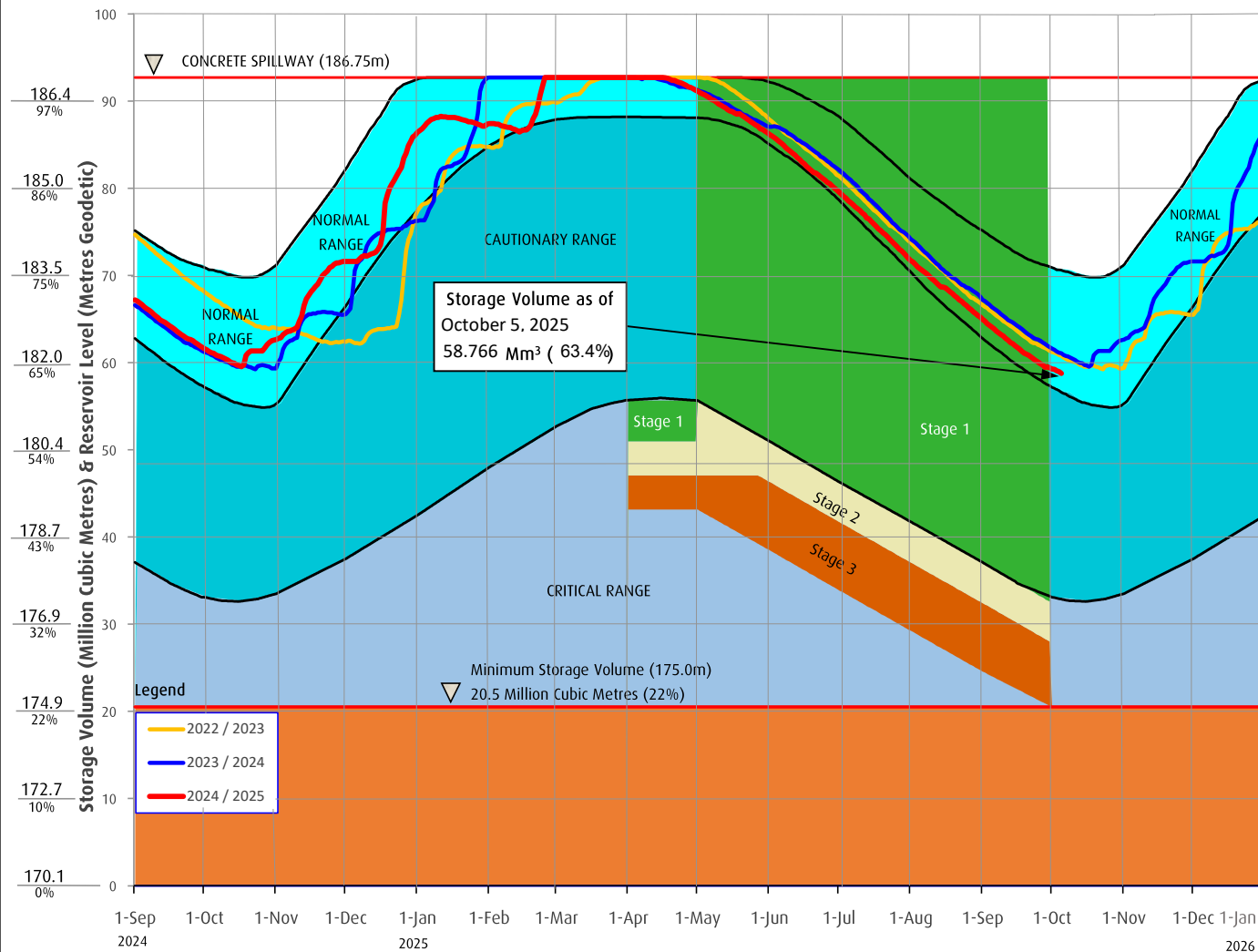
SOOKE LAKE RESERVOIR STORAGE SUMMARY

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 October 05, 2025

