CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for December 31, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		nber 31 ar Ave	Decemb	oer 31/22	Decemb	er 31/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	85,675	18,849	76,826	16,902	76,270	16,779	82.3%	
Goldstream	8,172	1,798	9,623	2,117	9,606	2,113	96.9%	
Total	93,847	20,646	86,449	19,019	85,875	18,893	83.7%	
	For the mon	nd: th of Decemb ding Decemb	••		100.1 96 7	MLD MLD	22.02 21.27	
		ecember 2023			107.0		23.53	
3. Average \$	5 Year Daily	Demand for	December					
	Average (20	18 - 2022)			100.4	MLD ¹	22.08	MIGD ²
				¹ MLD = Million	Litres Per Day	² MIGD = M	illion Imperial Gallon	is Per Day
4. Rainfall D								
	Average (19	,			293.3			
	Actual Rainf	all to Date			251.1	mm (86% o	f monthly averag	je)
5. Rainfall: S	Sep 1- Dec 3	31						
	Average (19	14 - 2022):			789.2	mm		
	2022/2023				638.5	mm (81% o	f average)	
		Action Requi		ow is the time	to winterize y	our sprinkle	er 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 Water Watch for December 24, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		nber 31 Ir Ave	Decemb	oer 31/22	Decemb	er 24/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	85,675	18,849	76,826	16,902	75,368	16,581	81.3%	
Goldstream	8,172	1,798	9,623	2,117	9,606	2,113	96.9%	
Total	93,847	20,646	86,449	19,019	84,974	18,694	82.8%	
	For the mon	nd: th of Decemb ding Decemb			101.1 99.9	MLD MLD		MIGD MIGD
	Max. day De	cember 2023	3, to date:		107.0	MLD	23.53	MIGD
3. Average	5 Year Daily	Demand for	December					
	Average (20	18 - 2022)			100.4	MLD ¹	22.08	MIGD ²
				¹ MLD = Million	Litres Per Day	² MIGD = M	lillion Imperial Gallon	ns Per Day
4. Rainfall D								
	Average (19				293.3			
	Actual Rainf	all to Date			220.2	mm (75% o	f monthly averag	ge)
5. Rainfall:	Sep 1- Dec 2	24						
	Average (19	14 - 2022):			728.4	mm		
	2022/2023				607.6	mm (83% o	f average)	
6. Water Co		Action Requi		w is the time	to winterize v	our sprinkle	er system.	

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

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		nber 31 ar Ave	Decemb	oer 31/22	Decemb	oer 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 I	Daily Demar	nd:						
	For the mon	th of Decemb	er		101.6	MLD	22.35	MIGD
		ding Decemb			101.4	MLD	22.31	MIGD
	Max. day De	ecember 2023	3, to date:		107.0	MLD	23.53	MIGD
3. Average {	5 Year Dailv	Demand for	December					
-	Average (20				100.4	MLD ¹	22.08	MIGD ²
	/			¹ MLD = Million	Litres Per Day		illion Imperial Gallon	
4. Rainfall D	ecember:							-
	Average (19	14 - 2022):			293.3	mm		
	Actual Rainf	all to Date			210.6	mm (72% o	f monthly averag	je)
5. Rainfall: S	Sep 1- Dec 1	17						
	Average (19				666.4	mm		
	2022/2023	ŗ			598.0	mm (90% o	f average)	
		Action Requi		w is the time	to winterize v	vour sprinkle	r svstem.	
		osite at www.				, printio		

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 Water Watch for December 10, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		nber 31 Ir Ave	Decemb	oer 31/22	Decemb	er 10/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	85,675	18,849	76,826	16,902	73,301	16,126	79.1%	
Goldstream	8,172	1,798	9,623	2,117	9,062	1,994	91.4%	
Total	93,847	20,646	86,449	19,019	82,364	18,120	80.2%	
2. Average		th of Decemb			101.7	MLD	22.38	MIGD
		ding Decemb cember 2023			101.4 107.0			MIGD MIGD
3. Average	5 Year Daily	Demand for	December					
	Average (20	18 - 2022)			100.4	MLD ¹		MIGD ²
				¹ MLD = Million	Litres Per Day	² MIGD = Mi	illion Imperial Gallor	ns Per Day
4. Rainfall D)ecember: Average (19 Actual Rainfa	,			293.3 201.1		f monthly average	ae)
	Sep 1- Dec 1 Average (19 2022/2023				591.7	,	, ,	y - <i>Y</i>
6. Water Co	To avoid pos		nis spring, no	w is the time ter for more ii		/our sprinkle	r system.	

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 Water Watch for December 03, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		nber 31 ar Ave	Decemb	oer 31/22	Deceml	ber 3/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	85,675	18,849	76,826	16,902	66,142	14,551	71.3%	
Goldstream	8,172	1,798	9,623	2,117	7,998	1,760	80.7%	
Total	93,847	20,646	86,449	19,019	74,140	16,311	72.2%	
2. Average	Daily Demar For the mon	nd: th of Decemb	ber		102.5	MLD	22.56	MIGD
	For week en	ding Decemb	per 03, 2023		102.5	MLD	22.55	MIGD
	Max. day De	ecember 2023	3, to date:		107.0	MLD	23.53	MIGD
•	•	Demand for	December			4		2
	Average (20	18 - 2022)		1		MLD ¹		MIGD ²
				'MLD = Million	Litres Per Day	²MIGD = M	illion Imperial Gallon	is Per Day
4. Rainfall D		44 0000).			002.2			
	Average (19 Actual Rainf	,			293.3		fmonthly overes	a a)
	Actual Raini				54.0	11111 (19% 0	f monthly averag	je)
5. Rainfall:	Sep 1- Dec 3	}						
	Average (19	14 - 2022):			529.0	mm		
	2022/2023	-			442.0	mm (84% o	f average)	
6. Water Co		Action Requi		w is the time	to winterize v	our sprinkle	r system.	

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CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for November 26, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		nber 30 ar Ave	Novemb	oer 30/22	Novemb	oer 26/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	74,062	16,294	62,453	13,740	65,677	14,449	70.8%	
Goldstream	7,199	1,584	7,607	1,674	7,855	1,728	79.2%	
Total	81,261	17,877	70,060	15,413	73,533	16,177	71.6%	
2. Average		th of Novemb			103.8			MIGD
		ding Novembovember 2023			103.5 108.5			MIGD MIGD
3. Average	5 Year Daily	Demand for	November					
	Average (20	18 - 2022)			102.1	MLD ¹	22.46	MIGD ²
				¹ MLD = Million	Litres Per Day	² MIGD = M	illion Imperial Gallor	ns Per Day
4. Rainfall N								
	Average (19	,			262.6		c (1)	
	Actual Rainf	all to Date			183.2	mm (70% o	f monthly averag	ge)
	Sep 1- Nov 2							
	Average (19	14 - 2022):			463.2			
	2022/2023				386.1	mm (83% o	f average)	
	To avoid pos	Action Requissible leaks the structure of the second secon	nis spring, no		to winterize y	our sprinkle	r system.	

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 Water Watch for November 19, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		nber 30 Ir Ave	Novemb	oer 30/22	Novemb	oer 19/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG	J	
Sooke	74,062	16,294	62,453	13,740	65,744	14,464	70.9%	
Goldstream	7,199	1,584	7,607	1,674	7,852	1,727	79.2%	
Total	81,261	17,877	70,060	15,413	73,596	16,191	71.7%	
	For the mon For week en	id: th of Novemb ding Novemb ovember 2023	oer 19, 2023		103.9 103.0 108.5	MLD	22.66	MIGD MIGD MIGD
•	5 Year Daily Average (20	Demand for 18 - 2022)	November	¹ MLD = Million	102.1 Litres Per Day	MLD ¹ ² MIGD = Mi	22.46 illion Imperial Gallor	MIGD ² ns Per Dav
	lovember: Average (19 Actual Rainf	-			262.6	mm	f monthly avera	
	Sep 1- Nov 1 Average (19 2022/2023				396.0 377.5	mm mm (95% of	f average)	
	To avoid pos		nis spring, no	w is the time ter for more ii		your sprinkle	r system.	

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 Water Watch for November 12, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		nber 30 Ir Ave	Novemb	oer 30/22	Novemb	oer 12/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	74,062	16,294	62,453	13,740	64,751	14,245	69.8%	
Goldstream	7,199	1,584	7,607	1,674	7,852	1,727	79.2%	
Total	81,261	17,877	70,060	15,413	72,603	15,973	70.7%	
2. Average	Daily Demar For the mon	id: th of Novemb	ber		104.4	MLD	22.97	MIGD
	For week en	ding Novemb	per 12, 2023		103.6	MLD	22.79	MIGD
	Max. day No	vember 2023	3, to date:		108.5	MLD	23.88	MIGD
3. Average	5 Year Daily Average (20	Demand for 18 - 2022)	November		102.1	MLD ¹	22.46	MIGD ²
	C (,		¹ MLD = Million	Litres Per Day	² MIGD = Mi	illion Imperial Gallor	ns Per Day
4. Rainfall N								
	Average (19				262.6			
	Actual Rainf	all to Date			165.9	mm (63% o	f monthly averag	ge)
5. Rainfall:	Sep 1- Nov 1	12						
	Average (19				329.1	mm		
	2022/2023	,			368.8	mm (112%)	of average)	
6. Water Co		Action Requi		w is the time	to winterize y	/our sprinkle	r system.	

Visit our website at www.crd.bc.ca/water for more information.

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CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for November 05, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		nber 30 Ir Ave	Novemb	oer 30/22	Novem	ber 5/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	74,062	16,294	62,453	13,740	62,062	13,654	66.9%	
Goldstream	7,199	1,584	7,607	1,674	7,733	1,701	78.0%	
Total	81,261	17,877	70,060	15,413	69,795	15,355	68.0%	
2. Average	-	id: th of Novemb	or		105.6		22.22	MIGD
		ding Novemb			105.0			MIGD
		vember 2023			100.0			MIGD
	Max. day No		, to date.		107.5		20.75	MIGD
3. Average	5 Year Daily	Demand for	November					
-	Average (20	18 - 2022)			102.1	MLD ¹	22.46	MIGD ²
	0 (,		¹ MLD = Million	Litres Per Day	² MIGD = Mi	llion Imperial Gallor	ns Per Day
4. Rainfall N	lovember:				-			-
	Average (19	14 - 2022):			262.6	mm		
	Actual Rainf	all to Date			100.3	mm (38% of	f monthly averag	ge)
5. Rainfall:	Sep 1- Nov (5						
	Average (19	14 - 2022):			275.6	mm		
	2022/2023				303.2	mm (110% o	of average)	
6. Water Co		Action Requissible leaks the		w is the time	to winterize y	<i>v</i> our sprinklei	r 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 Water Watch for October 29, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		ber 31 ar Ave	Octob	er 31/22	Octobe	er 29/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	63,852	14,047	64,026	14,086	59,536	13,098	64.2%	
Goldstream	6,113	1,345	7,971	1,754	7,437	1,636	75.0%	
Total	69,964	15,392	71,997	15,839	66,974	14,734	65.2%	
	Max. day Oo	ding October tober 2023, t Demand for	o date:		108.9 138.6			MIGD MIGD
-	Average (20				117.7	MLD ¹	25.90	MIGD ²
	/			¹ MLD = Million	Litres Per Day		illion Imperial Gallor	
4. Rainfall O	ctober:							
	Average (19	14 - 2022):			169.7	mm		
	Actual Rainf	all to Date			173.2	mm (102%	of monthly avera	age)
5. Rainfall: S	Sep 1- Oct 2	9						

Average (1914 - 2022): 2022/2023

219.6 mm 202.9 mm (92% 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 Water Watch for October 22, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		ber 31 ar Ave	Octob	er 31/22	Octobe	er 22/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	63,852	14,047	64,026	14,086	59,343	13,056	64.0%	
Goldstream	6,113	1,345	7,971	1,754	7,444	1,638	75.1%	
Total	69,964	15,392	71,997	15,839	66,788	14,693	65.1%	
2. Average D	aily Domar	d.						
-	•	th of October			121.0	MLD	26.62	MIGD
		ding October			113.3		24.93	
		tober 2023, t			138.6	MLD	30.48	MIGD
3. Average 5	i Year Daily	Demand for	October					
	Average (20	18 - 2022)			117.7	MLD ¹	25.90	MIGD ²
				¹ MLD = Million	Litres Per Day	² MIGD = M	illion Imperial Gallon	is Per Day
4. Rainfall O								
	Average (19	,			169.7			
1	Actual Rainf	all to Date			116.5	mm (69% o	f monthly averag	je)
5. Rainfall: S	Sep 1- Oct 2	2						
	Average (19				172.7	mm		
:	2022/2023	,			146.2	mm (85% o	f average)	
	To avoid pos	ssible leaks th	nis spring, no	ow is the time ater for more i		your sprinkle	er system.	

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 Water Watch for October 15, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		ber 31 ar Ave	Octob	er 31/22	Octobe	er 15/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	63,852	14,047	64,026	14,086	59,536	13,098	64.2%	
Goldstream	6,113	1,345	7,971	1,754	7,418	1,632	74.8%	
Total	69,964	15,392	71,997	15,839	66,954	14,730	65.2%	
2. Average [Daily Demar	nd:						
		th of October			124.6		27.41	
		iding October			119.5			MIGD
	Max. day Oc	ctober 2023, t	o date:		138.6	MLD	30.48	MIGD
3. Average 5	5 Year Daily	Demand for	October					
•	Average (20				117.7	MLD ¹	25.90	MIGD ²
	5 (-	,		¹ MLD = Million	Litres Per Day	² MIGD = M	illion Imperial Gallon	
4. Rainfall O	ctober:							
	Average (19	14 - 2022):			169.9	mm		
	Actual Rainf	all to Date			44.0	mm (26% o	f monthly averag	je)
5. Rainfall: S	Sep 1- Oct 1	5						
	Average (19	14 - 2022):			128.2	mm		
	2022/2023	-			73.7	mm (57% o	f average)	
	To avoid pos		nis spring, no	ow is the time		your sprinkle	er system.	
	Visit our web	osite at www.	crd.bc.ca/wa	ater for more in	nformation.			

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 Water Watch for October 08, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		oer 31 Ir Ave	Octob	er 31/22	Octob	er 8/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	63,852	14,047	64,026	14,086	60,310	13,268	65.0%	
Goldstream	6,113	1,345	7,971	1,754	7,469	1,643	75.3%	
Total	69,964	15,392	71,997	15,839	67,779	14,911	66.0%	
	For the mon	nd: th of October ding October	08 2023		129.1 127.7			MIGD MIGD
		tober 2023, t			138.6			MIGD
	Average (20	Demand for 18 - 2022)	October	¹ MLD = Million	117.7 Litres Per Day	MLD ¹ ² MIGD = M	25.90 Iillion Imperial Gallon	MIGD ² ns Per Day
4. Rainfall O	ctober: Average (19	14 2022).			169.9	mm		
	Actual Rainf	,					monthly average	e)
	Sep 1- Oct 8 Average (19 2022/2023				91.8 40.9	mm mm (45% o	f average)	
	To avoid pos		nis spring, no	ow is the time Iter for more in		your sprinkle	er system.	

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 Water Watch for October 01, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		oer 31 Ir Ave	Octob	er 31/22	Octob	er 1/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	63,852	14,047	64,026	14,086	61,216	13,468	66.0%	
Goldstream	6,113	1,345	7,971	1,754	7,529	1,656	75.9%	
Total	69,964	15,392	71,997	15,839	68,745	15,124	67.0%	
2. Average E	Daily Demar	nd:						
I	For the mon	th of October			138.6	MLD	30.48	MIGD
I	For week en	ding October	01, 2023		135.9		29.90	
I	Max. day Oc	tober 2023, t	o date:		138.6	MLD	30.48	MIGD
3. Average 5	i Year Daily	Demand for	October					
-	Average (20				117.7	MLD ¹	25.90	MIGD ²
	5 (-	,		¹ MLD = Million			illion Imperial Gallon	
4. Rainfall O	ctober:							
	Average (19	14 - 2022):			169.9	mm		
	Actual Rainf	all to Date			0.0	mm (0% of	monthly average	e)
5. Rainfall: S	Sep 1- Oct 1							
	Average (19	14 - 2022):			68.0	mm		
:	2022/2023				29.7	mm (44% o	f average)	
	To avoid pos	sible leaks th	nis spring, no	ow is the time Iter for more i		your sprinkle	er system.	

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 Water Watch for September 24, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		nber 30 Ir Ave	Septeml	oer 30/22	Septemb	oer 24/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	64,462	14,182	68,346	15,036	62,257	13,697	67.1%	
Goldstream	6,039	1,329	8,284	1,822	7,595	1,671	76.6%	
Total	70,500	15,510	76,630	16,859	69,853	15,368	68.1%	
	For the mon For week en Max. day Se	th of Septeml ding Septem ptember 202	ber 24, 2023 3, to date:		171.8 159.2 190.2	MLD	35.02	MIGD MIGD MIGD
•	Average (20			¹ MLD = Million		MLD ¹ ² MIGD = M	34.63 illion Imperial Gallon	MIGD ² is Per Dav
4. Rainfall S	eptember:				,		•	,
	Average (19	14 - 2022):			66.5	mm		
	Actual Rainf	all to Date			13.3	mm (20% o	f monthly averag	je)
5. Rainfall: S	Sep 1- Sep 2	24						
	Average (19	14 - 2022):			45.1			
	2022/2023				13.3	mm (29% o	f average)	
	CRD's Stage	e 1 Water Co	nservation By		n effect throug uling informat		er 30, 2023	

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 Water Watch for September 17, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	-	nber 30 Ir Ave	Septeml	oer 30/22	Septeml	oer 17/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	64,462	14,182	68,346	15,036	63,435	13,956	68.4%	
Goldstream	6,039	1,329	8,284	1,822	7,697	1,693	77.6%	
Total	70,500	15,510	76,630	16,859	71,132	15,649	69.3%	
	For the mon For week en	nd: th of Septem ding Septem ptember 202	ber 17, 2023		177.0 176.0 190.2	MLD	38.72	MIGD MIGD MIGD
3. Average	5 Year Daily	Demand for	September					
	Average (20	18 - 2022)			157.4	MLD ¹	34.63	MIGD ²
				¹ MLD = Million	Litres Per Day	² MIGD = Mi	illion Imperial Gallor	ns Per Day
4. Rainfall S	•							
	Average (19				66.5			
	Actual Rainf	all to Date			1.3	mm (2% of i	monthly average	e)
5. Rainfall:	Sep 1- Sep 1	7						
	Average (19	14 - 2022):			27.8			
	2022/2023				1.3	mm (5% of a	average)	
	CRD's Stage		nservation By		n effect throug uling informat		er 30, 2023	

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 Water Watch for September 10, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		nber 30 Ir Ave	Septemb	oer 30/22	Septemb	oer 10/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	64,462	14,182	68,346	15,036	64,751	14,245	69.8%	
Goldstream	6,039	1,329	8,284	1,822	7,808	1,718	78.8%	
Total	70,500	15,510	76,630	16,859	72,559	15,963	70.7%	
2. Average [•	ıd: th of Septeml	ber		177.6	MLD	39.08	MIGD
		ding Septem			178.9	MLD		MIGD
		ptember 202			190.2	MLD	41.85	MIGD
•	5 Year Daily Average (20	Demand for 18 - 2022)	September		157 4	MLD ¹	34 63	MIGD ²
	Average (20	10 - 2022)		¹ MLD = Million I			llion Imperial Gallor	
4. Rainfall S	eptember:						·	
	Average (19	14 - 2022):			66.5	mm		
	Actual Rainf	all to Date			0.0	mm (0% of ı	monthly average	e)
5. Rainfall: S	Sep 1- Sep 1	0						
	Average (19				14.2	mm		
	2022/2023	,			0.0	mm (0% of a	average)	
	CRD's Stage	Action Requi e 1 Water Con posite at www.	nservation By		•		er 30, 2023	

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 Water Watch for September 03, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	-	nber 30 Ir Ave	Septemb	oer 30/22	Septem	ber 3/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	64,462	14,182	68,346	15,036	66,275	14,581	71.5%	
Goldstream	6,039	1,329	8,284	1,822	7,916	1,742	79.8%	
Total	70,500	15,510	76,630	16,859	74,191	16,322	72.3%	
	For the mon	id: th of Septeml ding Septem			174.6 175.6			MIGD MIGD
		ptember 202			180.0			MIGD
3. Average §	5 Year Daily	Demand for	September					
	Average (20	18 - 2022)			157.4	MLD ¹	34.63	MIGD ²
				¹ MLD = Million	Litres Per Day	² MIGD = M	illion Imperial Gallor	ns Per Day
4. Rainfall S	•							
	Average (19	,			66.5			、 、
	Actual Rainf	all to Date			0.0	mm (0% of)	monthly average	e)
	Sep 1- Sep 3 Average (19 2022/2023					mm mm (0% of a	average)	
	CRD's Stage	Action Requi e 1 Water Col osite at www.	nservation By				er 30, 2023	

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 Water Watch for August 27, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	August 31 5 Year Ave		August 31/22		Augus	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG	
Sooke	68,976	15,175	74,884	16,474	67,475	14,845	72.8%
Goldstream	6,244	1,374	8,857	1,949	8,003	1,761	80.7%
Total	75,220	16,548	83,741	18,423	75,479	16,605	73.5%

2. Average Daily Demand:

For the month of August	210.6 MLD	46.32 MIGD
For week ending August 27, 2023	204.3 MLD	44.95 MIGD
Max. day August 2023, to date:	241.8 MLD	53.19 MIGD

3. Average 5 Year Daily Demand for August

Average (2018 - 2022)	200.3	MLD ¹	44.06 MIGD ²
	¹ MLD = Million Litres Per Day	² MIGD = Million Im	perial Gallons Per Day

4. Rainfall August: Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Aug 27

Average (1914 - 2022): 2022/2023

29.1 mm 0.6 mm (2% of monthly average)

1,631.9 mm 1,040.0 mm (64% of average)

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling 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

Water Watch

Issued August 21, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		ıst 31 ar Ave	Augu	st 31/22	Augus	t 20/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	68,976	15,175	74,884	16,474	69,221	15,229	74.6%	
Goldstream	6,244	1,374	8,857	1,949	8,145	1,792	82.2%	
Total	75,220	16,548	83,741	18,423	77,366	17,021	75.4%	
	For the mon	id: th of August ding August 2	20, 2023		212.8 217.8		46.81 47.92	
	Max. day Au	igust 2023, to	date:		241.8	MLD	53.19	MIGD
3. Average 5	5 Year Daily	Demand for	August					
	Average (20	18 - 2022)				MLD ¹		MIGD ²
				¹ MLD = Million	Litres Per Day	² MIGD = M	lillion Imperial Gallon	is Per Day
	Average (19	,			29.1 0.6		monthly average	e)
	Average (1914 - 2022): Actual Rainfall to Date : Sep 1- Aug 20 Average (1914 - 2022): 2022/2023				1,623.7 1,040.0	mm mm (64% o	of average)	

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling 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 Water Watch for August 13, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	August 31 5 Year Ave		August 31/22		August 13/23		% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	68,976	15,175	74,884	16,474	70,912	15,601	76.5%	
Goldstream	6,244	1,374	8,857	1,949	8,264	1,818	83.3%	
Total	75,220	16,548	83,741	18,423	79,176	17,419	77.1%	
2. Average					210.0 208.0 234.9	MLD	46.21 MIGD 45.76 MIGD 51.68 MIGD	
3. Average	5 Year Daily	Demand for	August					
-	Average (20	18 - 2022)	-		200.3	MLD ¹	44.06 MIGD	
		,		¹ MLD = Million	Litres Per Day	² MIGD = M	illion Imperial Gallons Per D	
4. Rainfall A	August:							
	Average (19	14 - 2022):			29.1			
	Actual Rainf	all to Date			0.6	mm (2% of	monthly average)	
5. Rainfall:	Sep 1- Aug ′	13						
	Average (19				1,617.7	mm		
						(0.40)	• · · ·	

2022/2023

1,617.7 mm 1,040.0 mm (64% of average)

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling 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 Water Watch for August 06, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

ML MI 3,976 15,1 ,244 1,3 5,220 16,5 Demand: 16 he month of Au 16 week ending Au 16 day August 20 16	175 174 548 ugust ugust 06		MIG 16,474 1,949 18,423	ML 72,548 8,387 80,935 212.5 212.4		78.2% 84.6% 78.9% 46.75 N	
,244 1,3 5,220 16,5 Demand: he month of Au veek ending Au	548 548 ugust ugust 06	8,857 83,741 6, 2023	1,949	8,387 80,935 212.5	1,845 17,806 MLD	84.6% 78.9%	
Demand: he month of Au veek ending Au	548 ugust ugust 06	83,741		80,935	17,806 MLD	78.9%	
Demand: he month of Au veek ending Au	ugust ugust 06	6, 2023	18,423	212.5	MLD	<u>. </u>	
he month of Au veek ending Au	ugust 06					46.75 N	
ar Daily Demai				234.9		46.73 N 51.68 N	MIGD
-		aguo.		200.3		44 06 M	MIGD ²
ugo (2010 20	,)		¹ MLD = Million I				
st:				,			
age (1914 - 20)22):			29.1	mm		
al Rainfall to D	ate			0.0	mm (0% of 1	monthly average))
I- Aua 6							
-)22):			1,613.3	mm		
2/2023	,			,		f average)	
siaa a 1-a	t: ge (1914 - 20 l Rainfall to D • Aug 6 ge (1914 - 20 2023	ge (1914 - 2022): I Rainfall to Date • Aug 6 ge (1914 - 2022): 2023	t: ge (1914 - 2022): I Rainfall to Date • Aug 6 ge (1914 - 2022): 2023	¹ MLD = Million I ge (1914 - 2022): I Rainfall to Date • Aug 6 ge (1914 - 2022): 2023	¹ MLD = Million Litres Per Day t: ge (1914 - 2022): 29.1 I Rainfall to Date 0.0 • Aug 6 ge (1914 - 2022): 1,613.3 2023 1,039.4	¹ MLD = Million Litres Per Day ² MIGD = M ge (1914 - 2022): 29.1 mm I Rainfall to Date 0.0 mm (0% of • Aug 6 ge (1914 - 2022): 1,613.3 mm	¹ MLD = Million Litres Per Day ² MIGD = Million Imperial Gallons t: ge (1914 - 2022): I Rainfall to Date • Aug 6 ge (1914 - 2022): 1,613.3 mm 2023 1,039.4 mm (64% of average)

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling 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

44.52 MIGD ²

²MIGD = Million Imperial Gallons Per Day

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for July 30, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	July 31 5 Year Ave		July	31/22	July	30/23	% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	76,057	16,733	82,457	18,141	74,264	16,338	80.1%
Goldstream	6,887	1,515	9,479	2,085	8,521	1,875	85.9%
Total	82,945	18,248	91,936	20,226	82,784	18,213	80.7%

2. Average Daily Demand:

For the month of July	213.0 MLD	46.86 MIGD
For week ending July 30, 2023	195.3 MLD	42.97 MIGD
Max. day July 2023, to date:	249.9 MLD	54.97 MIGD

¹MLD = Million Litres Per Day

3. Average 5 Year Daily Demand for July

Average (2018 - 2022)	
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4. Rainfall July:

Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Jul 30

Average (1914 - 2022): 2022/2023

1,609.7 mm 1,039.4 mm (65% of average)

17.6 mm (79% of monthly average)

202.4 MLD¹

22.3 mm

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling 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 Water Watch for July 23, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	July 31 5 Year Ave		July	31/22	July	23/23	% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	76,057	16,733	82,457	18,141	75,714	16,657	81.7%
Goldstream	6,887	1,515	9,479	2,085	8,633	1,899	87.1%
Total	82,945	18,248	91,936	20,226	84,347	18,556	82.2%

2. Average Daily Demand:

For the month of July For week ending July 23, 2023 Max. day July 2023, to date:

3. Average 5 Year Daily Demand for July

Average (2018 - 2022)

4. Rainfall July:

Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Jul 23

Average (1914 - 2022): 2022/2023

 218.3 MLD
 48.04 MIGD

 219.9 MLD
 48.38 MIGD

 249.9 MLD
 54.97 MIGD

202.4 MLD ¹ 44.52 MIGD ² ¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

> 22.3 mm 0.0 mm (0% of monthly average)

1,606.3 mm 1,021.8 mm (64% of average)

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling 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

44.52 MIGD ²

²MIGD = Million Imperial Gallons Per Day

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for July 16, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	July 31 5 Year Ave		, , , , , , , , , , , , , , , , , , , ,		July 16/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	76,057	16,733	82,457	18,141	77,523	17,055	83.6%
Goldstream	6,887	1,515	9,479	2,085	8,777	1,931	88.5%
Total	82,945	18,248	91,936	20,226	86,300	18,986	84.1%

2. Average Daily Demand:

217.7 MLD	47.89 MIGD
217.0 MLD	47.74 MIGD
249.9 MLD	54.97 MIGD
	217.0 MLD

3. Average 5 Year Daily Demand for July

Average (2018 - 2022)	202.4 M
	¹ MLD = Million Litres Per Day

4. Rainfall July:

Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Jul 16

Average (1914 - 2022): 2022/2023

1,602.9 mm 1,021.8 mm (64% of average)

0.0 mm (0% of monthly average)

202.4 MLD¹

22.3 mm

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

lan Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for July 09, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	July 31 5 Year Ave				31/22	July 9/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG		
Sooke	76,057	16,733	82,457	18,141	79,345	17,456	85.6%	
Goldstream	6,887	1,515	9,479	2,085	8,922	1,963	90.0%	
Total	82,945	18,248	91,936	20,226	88,267	19,419	86.0%	

2. Average Daily Demand:

For the month of July	218.1 MLD	47.99 MIGD
For week ending July 09, 2023	219.6 MLD	48.31 MIGD
Max. day July 2023, to date:	249.9 MLD	54.97 MIGD

3. Average 5 Year Daily Demand for July

Average (2018 - 2022)	202.4	MLD ¹	44.52 MIGD ²
	¹ MLD = Million Litres Per Day	² MIGD = Million Impe	erial Gallons Per Day
4. Rainfall July:			

Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Jul 9

Average (1914 - 2022): 2022/2023

0.0 mm (0% of monthly average)

1,595.9 mm 1,021.8 mm (64% of average)

22.3 mm

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

46.84 MIGD

46.02 MIGD

47.59 MIGD

44.52 MIGD ²

²MIGD = Million Imperial Gallons Per Day

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for July 02, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	July 31 5 Year Ave		,		July 2/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	76,057	16,733	82,457	18,141	81,179	17,859	87.5%
Goldstream	6,887	1,515	9,479	2,085	9,055	1,992	91.3%
Total	82,945	18,248	91,936	20,226	90,234	19,851	87.9%

2. Average Daily Demand:

For the month of July For week ending July 02, 2023 Max. day July 2023, to date:

3. Average 5 Year Daily Demand for July

Average (2018 - 2022)	
-----------------------	--

4. Rainfall July:

Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Jul 2

Average (1914 - 2022): 2022/2023

1,589.4 mm

0.0 mm (0% of monthly average)

212.9 MLD

209.2 MLD

216.3 MLD

202.4 MLD ¹

22.3 mm

¹MLD = Million Litres Per Day

1,021.8 mm (64% of average)

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

²MIGD = Million Imperial Gallons Per Day

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for June 25, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	June 30 5 Year Ave				June	30/22	June	25/23	% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG			
Sooke	82,943	18,247	88,574	19,486	82,742	18,203	89.2%		
Goldstream	7,358	1,619	9,821	2,161	9,187	2,021	92.7%		
Total	90,301	19,866	98,395	21,647	91,929	20,224	89.6%		

2. Average Daily Demand:

For the month of June	196.5 MLD	43.22 MIGD
For week ending June 25, 2023	196.8 MLD	43.30 MIGD
Max. day June 2023, to date:	237.1 MLD	52.15 MIGD

¹MLD = Million Litres Per Day

3. Average 5 Year Daily Demand for June

4. Rainfall June:

Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Jun 25

Average (1914 - 2022): 2022/2023

1,582.5 mm 1,021.8 mm (65% of average)

11.8 mm (33% of monthly average)

176.8 MLD 1

35.4 mm

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

²MIGD = Million Imperial Gallons Per Day

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for June 11, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	June 30 5 Year Ave		June	30/22	June	11/23	% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	82,943	18,247	88,574	19,486	85,823	18,881	92.6%
Goldstream	7,358	1,619	9,821	2,161	9,504	2,091	95.9%
Total	90,301	19,866	98,395	21,647	95,327	20,972	92.9%

2. Average Daily Demand:

For the month of June	200.1 MLD	44.02 MIGD
For week ending June 11, 2023	197.1 MLD	43.36 MIGD
Max. day June 2023, to date:	235.8 MLD	51.88 MIGD

¹MLD = Million Litres Per Day

3. Average 5 Year Daily Demand for June

Average (2018 - 2022)	
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4. Rainfall June:

Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Jun 11

Average (1914 - 2022): 2022/2023

1,567.4 mm 1,021.2 mm (65% of average)

11.2 mm (32% of monthly average)

176.8 MLD 1

35.4 mm

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

²MIGD = Million Imperial Gallons Per Day

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for June 11, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	June 30 5 Year Ave		June	30/22	June	11/23	% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	82,943	18,247	88,574	19,486	85,823	18,881	92.6%
Goldstream	7,358	1,619	9,821	2,161	9,504	2,091	95.9%
Total	90,301	19,866	98,395	21,647	95,327	20,972	92.9%

2. Average Daily Demand:

For the month of June	200.1 MLD	44.02 MIGD
For week ending June 11, 2023	197.1 MLD	43.36 MIGD
Max. day June 2023, to date:	235.8 MLD	51.88 MIGD

¹MLD = Million Litres Per Day

3. Average 5 Year Daily Demand for June

Average (2018 - 2022)	
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4. Rainfall June:

Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Jun 11

Average (1914 - 2022): 2022/2023

1,567.4 mm 1,021.2 mm (65% of average)

11.2 mm (32% of monthly average)

176.8 MLD 1

35.4 mm

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

²MIGD = Million Imperial Gallons Per Day

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for June 04, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	June 30 5 Year Ave		June	30/22	June	4/23	% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	82,943	18,247	88,574	19,486	87,195	19,183	94.0%
Goldstream	7,358	1,619	9,821	2,161	9,606	2,113	96.9%
Total	90,301	19,866	98,395	21,647	96,801	21,296	94.3%

2. Average Daily Demand:

For the month of June	205.4 MLD	45.18 MIGD
For week ending June 04, 2023	200.4 MLD	44.09 MIGD
Max. day June 2023, to date:	214.9 MLD	47.28 MIGD

¹MLD = Million Litres Per Day

3. Average 5 Year Daily Demand for June

Average (2018 - 2022)	
-----------------------	--

4. Rainfall June:

Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Jun 4

Average (1914 - 2022): 2022/2023

1,557.2 mm 1,010.0 mm (65% of average)

0.0 mm (0% of monthly average)

176.8 MLD 1

35.4 mm

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

36.67 MIGD

41.10 MIGD

44.36 MIGD

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for May 28, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	May 31 5 Year Ave				May 28/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	88,173	19,398	91,646	20,162	88,865	19,550	95.8%
Goldstream	7,736	1,702	9,825	2,162	9,743	2,143	98.3%
Total	95,908	21,100	101,471	22,324	98,608	21,694	96.1%

2. Average Daily Demand:

For the month of May For week ending May 28, 2023 Max. day May 2023, to date:

3. Average 5 Year Daily Demand for May

Average (2018 - 2022)	,	147.9	MLD ¹	32.54 MIGD ²
		¹ MLD = Million Litres Per Day	² MIGD = Million	Imperial Gallons Per Day

166.7 MLD

201.6 MLD

47.4 mm

186.8 MLD

4. Rainfall May:

Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- May 28

Average (1914 - 2022): 2022/2023

1,548.0 mm

20.4 mm (43% of monthly average)

1,010.0 mm (65% of average)

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for May 21, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	May 31 5 Year Ave		May 31/22		May 21/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	88,173	19,398	91,646	20,162	90,252	19,856	97.3%
Goldstream	7,736	1,702	9,825	2,162	9,839	2,165	99.2%
Total	95,908	21,100	101,471	22,324	100,092	22,020	97.5%

2. Average Daily Demand:

For the month of May	160.0 MLD	35.19 MIGD
For week ending May 21, 2023	187.9 MLD	41.34 MIGD
Max. day May 2023, to date:	199.6 MLD	43.91 MIGD

3. Average 5 Year Daily Demand for May

Average (2018 - 2022)	,	147.9	MLD ¹	32.54 MIGD ²
		¹ MLD = Million Litres Per Day	² MIGD = Million Im	perial Gallons Per Day

4. Rainfall May: Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- May 21

Average (1914 - 2022): 2022/2023

19.7 mm (42% of monthly average)

1,536.8 mm 1,009.3 mm (66% of average)

47.4 mm

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for May 14, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	May 31 5 Year Ave				May 14/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	88,173	19,398	91,646	20,162	91,646	20,162	98.8%
Goldstream	7,736	1,702	9,825	2,162	9,905	2,179	99.9%
Total	95,908	21,100	101,471	22,324	101,551	22,341	98.9%

2. Average Daily Demand:

For the month of May	146.0 MLD	32.11 MIGD
For week ending May 14, 2023	161.2 MLD	35.46 MIGD
Max. day May 2023, to date:	191.4 MLD	42.10 MIGD

3. Average 5 Year Daily Demand for May

Average (2018 - 2022)	147.9 MLD ¹		32.54 MIGD ²
	¹ MLD = Million Litres Per Day	² MIGD = Million Impe	rial Gallons Per Day

4. Rainfall May: Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- May 14

Average (1914 - 2022): 2022/2023

19.7 mm (42% of monthly average)

1,526.3 mm 1,009.3 mm (66% of average)

47.4 mm

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for May 07, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	May 31 5 Year Ave				May 7/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	88,173	19,398	91,646	20,162	92,530	20,357	99.8%
Goldstream	7,736	1,702	9,825	2,162	9,905	2,179	99.9%
Total	95,908	21,100	101,471	22,324	102,435	22,536	99.8%

2. Average Daily Demand:

For the month of May	130.8 MLD	28.77 MIGD
For week ending May 07, 2023	130.8 MLD	28.78 MIGD
Max. day May 2023, to date:	145.9 MLD	32.10 MIGD

3. Average 5 Year Daily Demand for May

Average (2018 - 2022)	•	147.9	MLD ¹	32.54 MIGD ²
		¹ MLD = Million Litres Per Day	² MIGD = Million Imp	perial Gallons Per Day

4. Rainfall May: Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- May 7

Average (1914 - 2022): 2022/2023

18.1 mm (38% of monthly average)

1,516.8 mm 1,007.7 mm (66% of average)

47.4 mm

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling information.

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CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for April 30, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	April 30 5 Year Ave		April 30/22		April 30/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	91,888	20,215	92,727	20,400	92,727	20,400	100.0%
Goldstream	8,200	1,804	9,825	2,162	9,905	2,179	99.9%
Total	100,087	22,019	102,552	22,561	102,633	22,579	100.0%

2. Average Daily Demand:

For the month of April For week ending April 30, 2023 Max. day April 2023, to date:

3. Average 5 Year Daily Demand for April

Average (2018 - 2022)

4. Rainfall April:

Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Apr 30

Average (1914 - 2022): 2022/2023

132.5 MLD 29.15 MIGD

24.22 MIGD 26.49 MIGD

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

110.1 MLD

120.4 MLD

88.8 mm 98.0 mm (110% of monthly average)

1,504.6 mm 989.6 mm (66% of average)

6. Water Conservation Action Required:

CRD's Stage 1 Water Conservation Bylaw is now in effect through September 30, 2023 Visit our website at www.crd.bc.ca/water for scheduling information.

If you require further information, please contact:

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CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for April 23, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	April 30 5 Year Ave		April	30/22	April	23/23	% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	91,888	20,215	92,727	20,400	92,727	20,400	100.0%
Goldstream	8,200	1,804	9,825	2,162	9,906	2,179	99.9%
Total	100,087	22,019	102,552	22,561	102,633	22,579	100.0%

2. Average Daily Demand:

For the month of April For week ending April 23, 2023 Max. day April 2023, to date:

3. Average 5 Year Daily Demand for April

Average (2018 - 2022)

4. Rainfall April:

Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Apr 23

Average (1914 - 2022): 2022/2023

 108.0 MLD
 23.76 MIGD

 112.6 MLD
 24.78 MIGD

23.53 MIGD

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

107.0 MLD

88.8 mm 96.2 mm (108% of monthly average)

1,487.0 mm 987.8 mm (66% of average)

6. Water Conservation Action Required:

If each of us saves a little, together we can save a lot. Visit our website at www.crd.bc.ca/water for more information.

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES

Water Watch

Issued April 17, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	April 30 5 Year Ave		April	April 30/22		April 16/23		
	ML	MIG	ML	MIG	ML	MIG		
Sooke	91,888	20,215	92,727	20,400	92,727	20,400	100.0%	
Goldstream	8,200	1,804	9,825	2,162	9,906	2,179	99.9%	
Total	100,087	22,019	102,552	22,561	102,633	22,579	100.0%	

2. Average Daily Demand:

For the month of April	106.5 MLD	23.44 MIGD
For week ending April 16, 2023	108.2 MLD	23.80 MIGD
Max. day April 2023, to date:	112.6 MLD	24.78 MIGD

3. Average 5 Year Daily Demand for April

Average (2018 - 2022)

4. Rainfall April:

Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Apr 16

Average (1914 - 2022): 2022/2023

114.1 MLD ¹ 25.11 MIGD ² ¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Day

88.8 mm60.5 mm (68% of monthly average)

1,469.1 mm 952.1 mm (65% of average)

6. Water Conservation Action Required:

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If you require further information, please contact:

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CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for April 09, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	April 30 5 Year Ave				April 9/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	91,888	20,215	92,727	20,400	92,727	20,400	100.0%
Goldstream	8,200	1,804	9,825	2,162	9,906	2,179	99.9%
Total	100,087	22,019	102,552	22,561	102,633	22,579	100.0%

2. Average Daily Demand:

For the month of April For week ending April 09, 2023 Max. day April 2023, to date:

3. Average 5 Year Daily Demand for April

Average (2018 - 2022)

4. Rainfall April:

Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Apr 9

Average (1914 - 2022): 2022/2023

 105.2 MLD
 23.14 MIGD

 105.8 MLD
 23.28 MIGD

 108.4 MLD
 23.85 MIGD

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

88.8 mm38.4 mm (43% of monthly average)

1,445.4 mm 930.0 mm (64% of average)

6. Water Conservation Action Required:

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CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for March 26, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	March 31 5 Year Ave				March 26/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	92,634	20,379	92,727	20,400	92,727	20,400	100.0%
Goldstream	8,235	1,812	9,825	2,162	9,906	2,179	99.9%
Total	100,868	22,191	102,552	22,561	102,634	22,579	100.0%

2. Average Daily Demand:

For the month of March	102.8 MLD	22.63 MIGD
For week ending March 26, 2023	102.3 MLD	22.51 MIGD
Max. day March 2023, to date:	106.8 MLD	23.51 MIGD

3. Average 5 Year Daily Demand for March

Average (2018 - 2022)	103.3	103.3 MLD ¹		
	¹ MLD = Million Litres Per Day	² MIGD = Million Im	nperial Gallons Per Day	

160.4 mm

4. Rainfall March: Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Mar 26

Average (1914 - 2022): 2022/2023

80.9 mm (50% of monthly average)

1,394.1 mm 880.7 mm (63% of average)

6. Water Conservation Action Required:

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If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for March 26, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	March 31 5 Year Ave				March 26/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	92,634	20,379	92,727	20,400	92,727	20,400	100.0%
Goldstream	8,235	1,812	9,825	2,162	9,906	2,179	99.9%
Total	100,868	22,191	102,552	22,561	102,634	22,579	100.0%

2. Average Daily Demand:

For the month of March	102.8 MLD	22.63 MIGD
For week ending March 26, 2023	102.3 MLD	22.51 MIGD
Max. day March 2023, to date:	106.8 MLD	23.51 MIGD

3. Average 5 Year Daily Demand for March

Average (2018 - 2022)	103.3	103.3 MLD ¹		
. .	¹ MLD = Million Litres Per Day	² MIGD = Million Im	nperial Gallons Per Day	

160.4 mm

4. Rainfall March: Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Mar 26

Average (1914 - 2022): 2022/2023

80.9 mm (50% of monthly average)

1,394.1 mm 880.7 mm (63% of average)

6. Water Conservation Action Required:

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CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for March 19, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	March 31 5 Year Ave				March 19/23		% Existing Full Storage
	ML	MIG	ML	MIG	ML	MIG	
Sooke	92,634	20,379	92,727	20,400	92,530	20,357	99.8%
Goldstream	8,235	1,812	9,825	2,162	9,906	2,179	99.9%
Total	100,868	22,191	102,552	22,561	102,436	22,536	99.8%

2. Average Daily Demand:

102.7 MLD	22.60 MIGD
104.1 MLD	22.90 MIGD
106.8 MLD	23.51 MIGD
	104.1 MLD

3. Average 5 Year Daily Demand for March

Average (2018 - 2022)	103.3 M	MLD ¹	22.73 MIGD ²
	¹ MLD = Million Litres Per Day	² MIGD = Million Impe	rial Gallons Per Day

4. Rainfall March: Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Mar 19

Average (1914 - 2022): 2022/2023

160.4 mm 71.0 mm (44% of monthly average)

1,360.2 mm 870.8 mm (64% of average)

6. Water Conservation Action Required:

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If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for March 12, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	March 31 5 Year Ave		March 31/22		March	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG	
Sooke	92,634	20,379	92,727	20,400	91,132	20,049	98.3%
Goldstream	8,235	1,812	9,825	2,162	9,906	2,179	99.9%
Total	100,868	22,191	102,552	22,561	101,038	22,228	98.4%

2. Average Daily Demand:

For the month of March	102.0 MLD	22.43 MIGD
For week ending March 12, 2023	102.0 MLD	22.44 MIGD
Max. day March 2023, to date:	106.7 MLD	23.46 MIGD

3. Average 5 Year Daily Demand for March

Average (2018 - 2022)	103.3	MLD ¹	22.73 MIGD ²
	¹ MLD = Million Litres Per Day	² MIGD = Millio	n Imperial Gallons Per Day
March:			

160.4 mm

4. Rainfall March: Average (1914 - 2022): Actual Rainfall to Date

5. Rainfall: Sep 1- Mar 12

Average (1914 - 2022): 2022/2023

63.2 mm (39% of monthly average)

1,324.3 mm 863.0 mm (65% 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:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for March 05, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		ch 31 Ir Ave	March	n 31/22	Marc	h 5/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	92,634	20,379	92,727	20,400	90,399	19,888	97.5%	
Goldstream	8,235	1,812	9,825	2,162	9,906	2,179	99.9%	
Total	100,868	22,191	102,552	22,561	100,305	22,067	97.7%	
	For the month of March For week ending March 05, 2023 Max. day March 2023, to date:				102.3 106.7			MIGD MIGD
3. Average	5 Year Daily	Demand for	March					
	Average (2018 - 2022)				103.3 Litres Per Day	MLD ¹ ² MIGD = Mi	22.73 Illion Imperial Gallor	MIGD ² ns Per Day
4. Rainfall M	larch:							-
	Average (19 Actual Rainf	,			160.4 40.4		f monthly averag	ge)

Actual Rainfall to Date

5. Rainfall: Sep 1- Mar 5

Average (1914 - 2022): 2022/2023

1,282.4 mm 840.2 mm (66% 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:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for February 26, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		ary 28 Ir Ave	Februa	ary 28/22	Februa	ry 26/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	92,688	20,391	92,727	20,400	89,741	19,743	96.8%	
Goldstream	8,144	1,792	9,825	2,162	9,905	2,179	99.9%	
Total	100,831	22,183	102,552	22,561	99,646	21,922	97.1%	
	For the mon For week en	nd: th of Februar ding Februar bruary 2023,	y 26, 2023		100.6 101.6 106.5	MLD	22.14 22.35 23.44	MIGD
3. Average {	5 Year Daily Average (20		⁻ February	¹ MLD = Million	102.0 Litres Per Day	MLD ¹ ² MIGD = M	22.43 illion Imperial Gallon	
4. Rainfall F	ebruary:							
	Average (19	,			190.3			
	Actual Rainf	all to Date			154.4	mm (81% o	f monthly averag	e)
	Average (19				1,242.0			
	2022/2023				788.5	mm (63% o	f average)	
6. Water Co	n servation / To avoid pos	-						

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:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for February 19, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		ary 28 Ir Ave	Februa	ary 28/22	Februa	ry 19/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	92,688	20,391	92,727	20,400	89,668	19,727	96.7%	
Goldstream	8,144	1,792	9,825	2,162	9,906	2,179	99.9%	
Total	100,831	22,183	102,552	22,561	99,573	21,906	97.0%	
	Daily Domor	. d.						
-	Daily Demar	th of Februar	V		100.3	МІП	22.06 MI	ICD
		ding Februar	•		100.3		22.00 Mi 22.02 Mi	-
		bruary 2023,	•		100.1		23.09 MI	-
	Max. day i c	51001 y 2020,	to dute.		104.0		20.00 101	00
3. Average \$	5 Year Daily	Demand for	February					
	Average (20	18 - 2022)			102.0	MLD ¹	22.43 MI	IGD
				¹ MLD = Million	Litres Per Day	² MIGD = M	illion Imperial Gallons P	'er Da
4. Rainfall F	ebruary:							
	Average (19	14 - 2022):			190.3	mm		
	Actual Rainfa	all to Date			125.4	mm (66% o	f monthly average)	
5. Rainfall: S	Sep 1- Feb 1	9						
	Average (19	14 - 2022):			1,200.8	mm		
	2022/2023				759.5	mm (63% o	f average)	
6. Water Co	nservation <i>I</i>	Action Requ	ired:					
	To avoid pos	ssible leaks tl	nis spring, n	ow is the time	to winterize	our sprinkle/	er system.	

Visit our website at www.crd.bc.ca/water for more information.

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for February 05, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

ML MIG ML MIG ML MIG Sooke 92,688 20,391 92,727 20,400 84,744 18,644 91.4% Goldstream 8,144 1,792 9,825 2,162 9,905 2,179 99.9% Total 100,831 22,183 102,552 22,561 94,649 20,823 92.2% 2. Average Daily Demand: For the month of February 99.8 MLD 21.97 MIGD For the month of February 99.8 MLD 21.97 MIGD Max. day February 2023, to date: 103.1 MLD 22.68 MIGD Max. day February 2023, to date: 103.1 MLD 22.43 MIGD 3. Average (2018 - 2022) 102.0 MLD 1 22.43 MIGD MLD = Million Litres Per Day ² MIGD = Million Imperial Gallons Per Da ² MIGD = Million Imperial Gallons Per Da Merage (1914 - 2022): 190.3 mm 20.7 mm (11% of monthly average) 5. Rainfall: Sep 1- Feb 5 Average (1914 - 2022):	Goldstream Total 2. Average D	92,688	MIG	N AL				Full Storage	
Goldstream 8,144 1,792 9,825 2,162 9,905 2,179 99.9% Total 100,831 22,183 102,552 22,561 94,649 20,823 92.2% 2. Average Daily Demand: For the month of February For week ending February 05, 2023 100.5 MLD 21.97 MIGD 3. Average 5 Year Daily Demand for February Average (2018 - 2022) 102.0 MLD 22.68 MIGD 4. Rainfall February: Actual Rainfall to Date 103.1 MLD 22.43 MIGD 5. Rainfall: Sep 1- Feb 5 Average (1914 - 2022): 190.3 mm 5. Rainfall: Sep 1- Feb 5 Average (1914 - 2022): 1,104.0 mm	Goldstream Total 2. Average D			IVIL	MIG	ML	MIG		
Total 100,831 22,183 102,552 22,561 94,649 20,823 92.2% 2. Average Daily Demand: For the month of February For week ending February 05, 2023 Max. day February 2023, to date: 99.8 MLD 21.97 MIGD 3. Average 5 Year Daily Demand for February Average (2018 - 2022) 100.5 MLD 22.68 MIGD 4. Rainfall February: Actual Rainfall to Date 102.0 MLD ¹ 22.43 MIGD ² 5. Rainfall: Sep 1- Feb 5 Average (1914 - 2022): 190.3 mm 20.7 mm (11% of monthly average)	Total 2. Average D F		20,391	92,727	20,400	84,744	18,644	91.4%	
 2. Average Daily Demand: For the month of February 99.8 MLD 21.97 MIGD For week ending February 05, 2023 100.5 MLD 22.11 MIGD Max. day February 2023, to date: 103.1 MLD 22.68 MIGD 3. Average 5 Year Daily Demand for February Average (2018 - 2022) 102.0 MLD ¹ 22.43 MIGD ² MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Da ¹MLD = Million Litres Per Day ²MIGD = Million Imperial Gallons Per Da Average (1914 - 2022): 190.3 mm Actual Rainfall to Date 20.7 mm (11% of monthly average) 5. Rainfall: Sep 1- Feb 5 Average (1914 - 2022): 1,104.0 mm 	2. Average D F	8,144	1,792	9,825	2,162	9,905	2,179	99.9%	
For the month of February 99.8 MLD 21.97 MIGD For week ending February 05, 2023 100.5 MLD 22.11 MIGD Max. day February 2023, to date: 103.1 MLD 22.68 MIGD 3. Average 5 Year Daily Demand for February Average (2018 - 2022) 102.0 MLD ¹ 22.43 MIGD ² MLD = Million Litres Per Day ² MIGD = Million Imperial Gallons Per Da ¹ MLD = Million Litres Per Day ² MIGD = Million Imperial Gallons Per Da Average (1914 - 2022): 190.3 mm Average (1914 - 2022): 20.7 mm (11% of monthly average) 5. Rainfall: Sep 1- Feb 5 1,104.0 mm	F	100,831	22,183	102,552	22,561	94,649	20,823	92.2%	
3. Average 5 Year Daily Demand for February Average (2018 - 2022) 4. Rainfall February: Average (1914 - 2022): Actual Rainfall to Date 5. Rainfall: Sep 1- Feb 5 Average (1914 - 2022): Average (1914 - 2022): Average (1914 - 2022): Average (1914 - 2022): Average (1914 - 2022): 1,104.0 mm		For the mont	h of Februar ding Februar	y 05, 2023		100.5	MLD	22.11	MIGD
Average (2018 - 2022) 102.0 MLD ¹ 22.43 MIGD 4. Rainfall February: ¹ MLD = Million Litres Per Day ² MIGD = Million Imperial Gallons Per Da Average (1914 - 2022): 190.3 mm Actual Rainfall to Date 20.7 mm (11% of monthly average) 5. Rainfall: Sep 1- Feb 5 Average (1914 - 2022): 1,104.0 mm	VI.	wax. day rei	bruary 2023,	lo dale.		103.1	MLD	22.00	MIGD
¹ MLD = Million Litres Per Day ² MIGD = Million Imperial Gallons Per Day 4. Rainfall February: Average (1914 - 2022): Average (1914 - 2022): 190.3 mm Actual Rainfall to Date 20.7 mm (11% of monthly average) 5. Rainfall: Sep 1- Feb 5 Average (1914 - 2022): Average (1914 - 2022): 1,104.0 mm	. Average 5	Year Daily	Demand for	February					
4. Rainfall February: Average (1914 - 2022): 190.3 mm Actual Rainfall to Date 20.7 mm (11% of monthly average) 5. Rainfall: Sep 1- Feb 5 Average (1914 - 2022): Average (1914 - 2022): 1,104.0 mm	F	Average (20 ⁻	18 - 2022)						
Average (1914 - 2022): 190.3 mm Actual Rainfall to Date 20.7 mm (11% of monthly average) 5. Rainfall: Sep 1- Feb 5 Average (1914 - 2022): Average (1914 - 2022): 1,104.0 mm					¹ MLD = Million	Litres Per Day	² MIGD = M	illion Imperial Gallon	is Per Da
Actual Rainfall to Date 20.7 mm (11% of monthly average) 5. Rainfall: Sep 1- Feb 5 Average (1914 - 2022): 1,104.0 mm		-							
5. Rainfall: Sep 1- Feb 5 Average (1914 - 2022): 1,104.0 mm		• •	,						
Average (1914 - 2022): 1,104.0 mm	A	Actual Rainfa	all to Date			20.7	mm (11% o	f monthly averag	je)
		-							
2022/2023 654.8 mm (59% of average)			14 - 2022):			,			
	2	2022/2023				654.8	mm (59% o	f average)	
	6. Water Con		-		ow is the time				

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:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for January 29, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		ary 31 Ir Ave	Januar	ry 31/22	Januar	y 29/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	92,727	20,400	92,727	20,400	84,816	18,659	91.5%	
Goldstream	8,412	1,851	9,825	2,162	9,905	2,179	99.9%	
Total	101,139	22,251	102,552	22,561	94,721	20,839	92.3%	
2. Average I		nd: th of January			100.7	MLD	22.16	MIGD
		ding January			101.7		22.37	MIGD
		nuary 2023, t			110.3	MLD	24.27	MIGD
•	i Year Daily Average (20	Demand for 18 - 2022)	January	¹ MLD = Million	101.4 Litres Per Day	MLD ¹ ² MIGD = M	22.32 illion Imperial Gallon	MIGD ² is Per Day
4. Rainfall Ja	-							
	Average (19	,			274.7			
	Actual Rainf	all to Date			109.5	mm (40% o	f monthly averag	ge)
	Sep 1- Jan 2 Average (19 2022/2023				1,048.8 631.0	mm mm (60% o	f average)	
	To avoid pos	ssible leaks th	nis spring, no	w is the time ter for more ii		your sprinkle	r system.	

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for January 22, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		ary 31 Ir Ave	Janua	ry 31/22	Januar	y 22/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	92,727	20,400	92,727	20,400	84,099	18,502	90.7%	
Goldstream	8,412	1,851	9,825	2,162	9,906	2,179	99.9%	
Total	101,139	22,251	102,552	22,561	94,004	20,681	91.6%	
2. Average I		l d: th of January			100.4	MLD	22.09	MIGD
	For week en	ding January	22, 2023		99.9	MLD	21.98	MIGD
	Max. day Jai	nuary 2023, t	o date:		110.3	MLD	24.27	MIGD
3. Average 5	Year Daily	Demand for	January					
•	Average (20		-		101.4	MLD ¹	22.32	MIGD ²
				¹ MLD = Million I	Litres Per Day		illion Imperial Gallon	
4. Rainfall Ja	anuary:							
	Average (19	14 - 2022):			274.7	mm		
	Actual Rainfa	all to Date			105.9	mm (39% o	f monthly averag	ge)
5. Rainfall: S	Sep 1- Jan 2	2						
	Average (19	14 - 2022):			991.5	mm		
:	2022/2023				627.4	mm (63% o	f average)	
6. Water Co		•		ow is the time	to winterize v	our sprinkle	r system	

Visit our website at www.crd.bc.ca/water for more information.

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for January 15, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		ary 31 ar Ave	Januai	ry 31/22	Januar	y 15/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG	g-	
Sooke	92,727	20,400	92,727	20,400	82,813	18,219	89.3%	
Goldstream	8,412	1,851	9,825	2,162	9,907	2,180	99.9%	
Total	101,139	22,251	102,552	22,561	92,720	20,398	90.3%	
2. Average		id: th of January ding January			100.7 101.9			MIGD MIGD
		nuary 2023, t			110.3			MIGD
	Max. uay Ja	iluary 2023, t	o dale.		110.5		24.27	MIGD
3. Average	5 Year Daily	Demand for	January					
_	Average (20	18 - 2022)	-		101.4	MLD ¹	22.32	MIGD ²
	0	,		¹ MLD = Million	Litres Per Day	² MIGD = M	illion Imperial Gallon	is Per Day
4. Rainfall J								
	Average (19	14 - 2022):			274.7			
	Actual Rainf	all to Date			93.4	mm (34% o	f monthly averag	ge)
5. Rainfall:	Sep 1- Jan 1 Average (19 2022/2023				560.7 614.9	mm mm (110%	of average)	
6. Water Co	•	ssible leaks th	nis spring, no	ow is the time ter for more ir		our sprinkle	r system.	

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for January 08, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir		ary 31 Ir Ave	Januar	ry 31/22	Janua	ry 8/23	% Existing Full Storage	
	ML	MIG	ML	MIG	ML	MIG		
Sooke	92,727	20,400	92,727	20,400	78,923	17,363	85.1%	
Goldstream	8,412	1,851	9,825	2,162	9,906	2,179	99.9%	
Total	101,139	22,251	102,552	22,561	88,829	19,542	86.5%	
2. Average	Daily Demar For the mon	id: th of January			99.6	MLD	21.91	MIGD
		ding January nuary 2023, t			100.2 104.0			MIGD MIGD
3. Average	5 Year Daily		January			4		0
	Average (20	18 - 2022)				MLD ¹	-	MIGD ²
				¹ MLD = Million	Litres Per Day	² MIGD = Mi	llion Imperial Gallor	ns Per Day
4. Rainfall J	January: Average (19 Actual Rainf	,			274.7		monthly average	a)
					21.5		montilly average	=)
5. Rainfall:	Sep 1- Jan 8 Average (19 2022/2023				560.7 542.8	mm mm (97% of	f average)	
6. Water Co	•	sible leaks th	nis spring, no	ow is the time ter for more ir		/our sprinkler	r system.	

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection

CAPITAL REGIONAL DISTRICT - INTEGRATED WATER SERVICES Water Watch for January 01, 2023

Water Supply System Summary:

1. Useable Volume in Storage:

Reservoir	January 31 5 Year Ave		January 31/22		January 1/23		% Existing Full Storage		
	ML	MIG	ML	MIG	ML	MIG			
Sooke	92,727	20,400	92,727	20,400	77,383	17,024	83.5%		
Goldstream	8,412	1,851	9,825	2,162	9,828	2,162	99.1%		
Total	101,139	22,251	102,552	22,561	87,211	19,186	85.0%		
2. Average	For the mon	th of January				MLD		MIGD	
		ding January			104.4		22.97 MIGD		
	Max. day January 2023, to date:				95.1	MLD	20.93 MIGD		
3. Average	5 Year Dailv	Demand for	Januarv						
-	Average (20		, , , , , , , , , , , , , , , , , , ,		101.4	MLD ¹	22.32	MIGD ²	
	5 (-	,		¹ MLD = Million			illion Imperial Gallon	s Per Day	
4. Rainfall J	anuary:								
	Average (19	14 - 2022):			274.7 mm				
	Actual Rainf	all to Date			0.0 mm (0% of monthly average)				
5. Rainfall: Sep 1- Jan 1 Average (1914 - 2021): 2022/2023				560.7 mm 521.5 mm (93% of average)					
6. Water Co	To avoid pos		nis spring, no	ow is the time ter for more ir	•	our sprinkle	r system.		

If you require further information, please contact:

Ian Jesney, P. Eng. Acting General Manager, CRD - Integrated Water Services or Glenn Harris, Ph D., RPBio Senior Manager - Environmental Protection