

From C. Bull Mar 9, 2024

Here are my data from Dec, Jan and Feb.

You'll notice I have started measuring the relative depth of Governors Brook at Site 1, up near Hartlen Park.

Eventually I plan to measure the relative depth in Colpitt Lake as well.

Also, in March I started recording the approximate turbidity.

Water Data December 2023

Site A - Governors Brook behind Hartlen Park

Site B - The mouth Governors Brook at Colpitt Lake

Site C - Colpitt lake where it flows out into the stream to Williams Lake

Date	Site A			Site B		Site C	
	EC uS	Temp °C	RD cm	EC uS	Temp °C	EC uS	Temp °C
23 12 01	519	9.0					
23 12 02	696	10.8					
23 12 05	545	7.6					
23 12 07	659	8.5					
23 12 09	680	7.4					
23 12 11	651	10.9					
23 12 14	612	8.0					
23 12 15	664	7.8					
23 12 16	667	8.6		532	6.5	185	5.9
23 12 18	820	11.7	25.0				
23 12 19	402	11.9	43.5				
23 12 21	4530	7.0	44.5				
23 12 22	734	5.9	36.5	648	4.5		
23 12 23	718	7.4	32.0				
23 12 25	709	9.6	28.0				
23 12 27	854	9.3	26.5				
23 12 28	683	10.4	32.0				
23 12 29	479	8.1	44.0				
23 12 30	665	9.3		536	8.7		
23 12 31	1577	7.7	37.0				

Water Data January 2024

Site A - Governors Brook behind Hartlen Park

Site B - The mouth Governors Brook at Colpitt Lake

Site C - Colpitt lake where it flows out into the stream to Williams Lake

RD = Relative Depth at Site A

Date	Site A			Site B		Site C	
	RD cm	EC uS	Temp °C	EC uS	Temp°C	EC uS	Temp°C
24 01 02	30.0	804	6.7				
24 01 03	28.0	825	7.0				
24 01 04	26.5	820	7.8				
24 01 06	25.0	890	4.5	674	4.4		
24 01 12	35.5	1503	6.9			183	7.4
24 01 13	30.5	993	5.6				
24 01 14	43.5						
24 01 15	38.0	4026	7.2				
24 01 16		953	8.2				
24 01 17	63.0	834	8.7				
24 01 19	34.0	976	7.5				
24 01 20	30.5	1042	6.5	878	3.4	151	7.4
24 01 25	28.0	2993	7.6				
24 01 26	25.5	1137	6.9	1184	3.2		
24 01 27	25.5	9999+					
24 01 29	25.5	1944	7.5				
24 01 30	24.5	1693	5.7				
24 01 31	24.0	1792	5.2				

Water Data February 2024

Site A - Governors Brook behind Hartlen Park

Site B - The mouth Governors Brook at Colpitt Lake

Site C - Colpitt lake where it flows out into the stream to Williams Lake

RD = Relative Depth at Site A

Date	Site A			Site B		Site C	
	RD cm	EC uS	Temp °C	EC uS	Temp°C	EC uS	Temp°C
24 02 02	24.0	1949	9.3	2254	6.2		
24 02 08	25.0	1701	5.5				
24 02 09	24.0	1474	6.8				
24 02 13	30.5	1342	8.5	1227	5.8		
24 02 14	29.5	1826	5.5				
24 02 16	27.0	3017	7.5				
24 02 18	25.5	2074	7.4				
24 02 20	25.0	1988	3.1	3164	1.8	132	5.0
24 02 21	25.5	1760	4.3				