

## COFFEE MODEL FORECAST OF DISCHARGES FOR CENTRAL COAST WATERSHEDS

Forecast effective as of 09:35 AM, July 15, 2024

River Forecast Centre, BC Ministry of WLRS

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July 15, 2024

Station ID	Basin	Station Name	Current Reading (m <sup>3</sup> /s) Mon 2024-07-15	Forecast Daily Discharge (m <sup>3</sup> /s):					Maximum
				Mon	Tue	Wed	Thu	Fri	AVERAGE
				2024-07-15	2024-07-16	2024-07-17	2024-07-18	2024-07-19	Minimum
08FF003	Central Coast	Little Wedeene River below Bowbyes Creek	11.4	25.2 <b>15.3</b> 9.6	26.8 <b>16.3</b> 10.2	26.7 <b>16.2</b> 10.2	32.7 <b>19.8</b> 12.4	32.2 <b>19.5</b> 12.2	
08FF002	Central Coast	Hirsch Creek near the Mouth	20.6	40.0 <b>27.8</b> 17.6	40.0 <b>27.8</b> 17.6	40.0 <b>27.8</b> 17.6	43.4 <b>30.2</b> 19.1	47.5 <b>33.0</b> 20.9	
08FF001	Central Coast	Kitimat River below Hirsch Creek	132.0	273.8 <b>179.4</b> 120.0	275.2 <b>180.3</b> 120.6	275.2 <b>180.2</b> 120.6	288.1 <b>188.7</b> 126.3	306.9 <b>201.0</b> 134.5	
08FF006	Central Coast	Renegade Creek near Kitimat	0.0	0.1 <b>0.0</b> 0.0	0.1 <b>0.0</b> 0.0	0.1 <b>0.0</b> 0.0	0.1 <b>0.0</b> 0.0	0.1 <b>0.0</b> 0.0	
08OA002	Haida Gwaii	Yakoun River near Port Clements	1.4	2.3 <b>1.9</b> 1.6	2.6 <b>2.2</b> 1.8	27.6 <b>23.0</b> 19.2	64.6 <b>53.9</b> 45.0	36.8 <b>30.7</b> 25.6	
08OB002	Haida Gwaii	Pallant Creek near Queen Charlotte	1.0	6.0 <b>4.1</b> 3.0	8.1 <b>5.5</b> 4.0	30.0 <b>20.5</b> 14.8	34.0 <b>23.2</b> 16.8	20.5 <b>14.0</b> 10.1	
08FE003	Central Coast	Kemano River above Powerhouse Tailrace	95.1	228.8 <b>152.0</b> 91.5	233.9 <b>155.3</b> 93.5	231.9 <b>154.0</b> 92.7	264.7 <b>175.8</b> 105.8	260.4 <b>172.9</b> 104.1	
08FC003	Central Coast	Dean River below Tanswanket Creek	12.4	16.2 <b>14.0</b> 11.9	16.2 <b>14.0</b> 11.9	16.2 <b>14.0</b> 11.9	16.2 <b>14.0</b> 11.9	16.2 <b>14.0</b> 11.9	
08FB006	Central Coast	Atnarko River near the Mouth	33.8	60.2 <b>42.3</b> 33.5	60.2 <b>42.3</b> 33.5	60.2 <b>42.3</b> 33.5	60.2 <b>42.3</b> 33.5	60.2 <b>42.3</b> 33.5	
08FB011	Central Coast	Bella Coola River above Hammer Creek	253.0	263.6 <b>226.9</b> 184.4	263.6 <b>226.9</b> 184.4	263.6 <b>226.9</b> 184.4	263.6 <b>226.9</b> 184.4	277.5 <b>238.8</b> 194.2	
08FB004	Central Coast	Salloomt River near Hagensborg	9.0	21.4 <b>13.4</b> 8.5	21.4 <b>13.4</b> 8.5	21.4 <b>13.4</b> 8.5	21.4 <b>13.4</b> 8.5	30.2 <b>19.0</b> 12.1	
08FA002	Central Coast	Wannock River at Outlet of Owikeno Lake	485.0	579.8 <b>475.6</b> 378.1	588.7 <b>482.9</b> 384.0	592.4 <b>485.8</b> 386.3	605.7 <b>496.8</b> 395.0	687.4 <b>563.8</b> 448.3	
08GF007	Central Coast	Wakeman River below Atwaykellesse River	53.2	121.5 <b>89.4</b> 65.9	133.7 <b>98.4</b> 72.5	102.7 <b>75.6</b> 55.7	139.1 <b>102.3</b> 75.4	334.2 <b>245.8</b> 181.1	
08GF009	Central Coast	Kingcome River below Atlatzi River (Water level in metre)	4.995	5.709 <b>5.374</b> 5.112	5.709 <b>5.374</b> 5.112	5.709 <b>5.374</b> 5.112	5.709 <b>5.374</b> 5.112	5.920 <b>5.572</b> 5.300	
08GE002	Central Coast	Klinaklini River East Channel (Main) near the Mouth	764.0	734.2 <b>643.9</b> 569.3	734.2 <b>643.9</b> 569.3	734.2 <b>643.9</b> 569.3	753.9 <b>661.2</b> 584.6	880.6 <b>772.4</b> 682.8	

**DISCLAIMER:** This forecast is derived from the COFFEE Model, a hydrological model using third-party data as inputs. The model has systematic errors from its intrinsic limitations and random errors inherited from the input data. Thus, model forecasts are different from observations. Users of this forecast must accept all responsibility for their use and interpretation. Click links below for more information.

Colour Scheme for Return Periods:

RTP<1Y	RTP=1-2Y	RTP=2-5Y	RTP=5-10Y	RTP=10-20Y
RTP=20-50Y	RTP=50-100Y	RTP=100-200Y	RTP>=200Y	

[Detailed explanation of forecast chart](#)

[Technical reference for COFFEE Model](#)