

COFFEE MODEL FORECAST OF DISCHARGES FOR SOUTH COAST WATERSHEDS

Forecast effective as of 01:27 PM, July 13, 2018

River Forecast Centre, BC Ministry of FLNRORD

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July 13, 2018

| Station ID | Basin | Station Name | Current Reading (m ³ /s) Fri 2018-07-13 | Forecast Daily Discharge (m ³ /s): | | | | | Maximum |
|------------|-------------|---------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------|
| | | | | Fri | Sat | Sun | Mon | Tue | AVERAGE |
| | | | | 2018-07-13 | 2018-07-14 | 2018-07-15 | 2018-07-16 | 2018-07-17 | Minimum |
| 08GD004 | South Coast | Homathko River at the Mouth | 737.0 | 1114.9 555.0 439.2 | 1083.4 539.4 426.8 | 1076.5 535.9 424.1 | 1073.5 534.5 422.9 | 1203.2 599.0 474.0 | |
| 08GC008 | South Coast | Theodosia River above Scotty Creek | 3.5 | 10.2 6.3 4.0 | 9.5 5.9 3.8 | 9.5 5.9 3.8 | 9.5 5.9 3.8 | 9.5 5.9 3.8 | |
| 08GB014 | South Coast | Horseshoe River above Lois Lake | 1.0 | 1.8 1.5 1.3 | 1.7 1.5 1.3 | 1.8 1.6 1.4 | 1.8 1.6 1.4 | 1.7 1.5 1.3 | |
| 08MG005 | South Coast | Lillooet River near Pemberton | 353.0 | 339.6 265.2 217.1 | 339.6 265.2 217.1 | 339.6 265.2 217.1 | 339.6 265.2 217.1 | 339.6 265.2 217.1 | |
| 08GA072 | South Coast | Cheakamus River above Millar Creek | 39.9 | 52.9 41.9 33.6 | 51.9 41.1 33.0 | 51.9 41.1 33.0 | 51.9 41.1 33.0 | 51.9 41.1 33.0 | |
| 08GA043 | South Coast | Cheakamus River near Brackendale | 73.5 | 125.0 91.1 65.2 | 118.6 86.4 61.8 | 115.7 84.3 60.3 | 115.7 84.3 60.3 | 115.7 84.3 60.3 | |
| 08GA071 | South Coast | Elaho River near the Mouth | 252.0 | 315.6 192.9 156.5 | 315.6 192.9 156.5 | 315.6 192.9 156.5 | 315.6 192.9 156.5 | 315.6 192.9 156.5 | |
| 08GA022 | South Coast | Squamish River near Brackendale | 497.0 | 602.7 406.5 340.2 | 589.4 397.6 332.7 | 589.4 397.6 332.7 | 589.4 397.6 332.7 | 589.4 397.6 332.7 | |
| 08GB013 | South Coast | Clowhom River near Clowhom Lake | 20.5 | 53.7 26.7 20.4 | 53.5 26.6 20.3 | 53.5 26.6 20.3 | 53.5 26.6 20.3 | 53.5 26.6 20.3 | |
| 08GA047 | South Coast | Roberts Creek at Roberts Creek | 0.0 | 0.1 0.1 0.0 | 0.1 0.1 0.0 | 0.1 0.1 0.0 | 0.1 0.1 0.0 | 0.1 0.1 0.0 | |
| 08GA076 | South Coast | Stawamus River at Highway No. 99 (Water level in metre) | 1.584 | 2.018 1.864 1.748 | 2.018 1.864 1.748 | 2.018 1.864 1.748 | 2.018 1.864 1.748 | 2.018 1.864 1.748 | |
| 08GA077 | South Coast | Seymour River below Orchid Creek | 2.7 | 7.5 4.9 3.3 | 7.1 4.6 3.2 | 7.1 4.6 3.2 | 7.1 4.6 3.2 | 7.1 4.6 3.2 | |
| 08GA061 | South Coast | Mackay Creek at Montroyal Boulevard | 0.0 | 0.2 0.1 0.1 | 0.1 0.1 0.1 | 0.1 0.1 0.1 | 0.1 0.1 0.1 | 0.1 0.1 0.1 | |
| 08MH141 | South Coast | Coquitlam River above Coquitlam Lake | 4.1 | 12.4 7.3 5.5 | 12.4 7.3 5.5 | 12.4 7.3 5.5 | 12.4 7.3 5.5 | 12.4 7.3 5.5 | |
| 08MH002 | South Coast | Coquitlam River at Port Coquitlam | 2.1 | 9.3 6.7 4.4 | 7.5 5.3 3.5 | 5.4 3.8 2.5 | 5.4 3.8 2.5 | 5.4 3.8 2.5 | |
| 08MH147 | South Coast | Stave River above Stave Lake | 55.0 | 163.6 89.4 60.2 | 161.3 88.2 59.3 | 160.9 87.9 59.2 | 160.9 87.9 59.2 | 160.9 87.9 59.2 | |
| 08MH076 | South Coast | Kanaka Creek near Webster Corners | 0.3 | 1.1 0.5 0.3 | 1.1 0.5 0.3 | 1.1 0.5 0.3 | 1.1 0.5 0.3 | 1.1 0.5 0.3 | |
| 08MF068 | Fraser | Coquihalla River above Alexander Creek | 20.0 | 40.4 28.7 22.7 | 40.2 28.6 22.6 | 40.2 28.6 22.6 | 40.2 28.6 22.6 | 40.2 28.6 22.6 | |
| 08MH103 | Fraser | Chilliwack River above Slesse Creek | 41.1 | 97.1 58.2 43.3 | 95.1 57.0 42.4 | 94.3 56.6 42.1 | 93.3 56.0 41.6 | 92.9 55.7 41.5 | |
| 08MH056 | Fraser | Slesse Creek near Vedder Crossing | 13.3 | 40.4 18.2 12.6 | 40.1 18.0 12.6 | 39.9 18.0 12.5 | 39.9 17.9 12.5 | 39.8 17.9 12.5 | |
| 08MH001 | Fraser | Chilliwack River at Vedder Crossing | 63.6 | 158.0 75.8 | 154.6 74.1 | 152.8 73.3 | 150.5 72.2 | 149.4 71.7 | |

| | | | | | | | | |
|---------|---------|---------------------------------------|-----|------------|------------|------------|------------|------------|
| | | | | 53.5 | 52.4 | 51.8 | 51.0 | 50.6 |
| 08MH155 | Langley | Nicomekl River at 203 Street, Langley | 0.3 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| | | | | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| | | | | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 |

DISCLAIMER:

DISCLAIMER: The model forecast is derived by using observed/forecast climate/hydrometric data from Environment and Climate Change Canada (ECCC) and the Province of British Columbia. The model and data have limitations, inaccuracies and errors. The actual discharges/water levels will be different from the forecasts. Users of this data must accept all responsibility for their use and interpretation.

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 | |