

Ministry of Forests, Lands and Natural Resource Operations

BC River Forecast Centre

Flood Watch and High Streamflow Advisory: South Coast

Updated: 10 December 2014 05:00 PM

The BC River Forecast maintaining or upgrading a **Flood Watch** for:

- North Shore (including Seymour, Lynn, Capilano, and Coquitlam Rivers and surrounding small streams)
- Howe Sound
- Squamish River (added)

The BC River Forecast maintaining the **High Streamflow Advisory** for:

- Sea-to-Sky Corridor and Sunshine Coast
- Lower Mainland and Fraser Valley

The flows and river levels on the South Coast are rising again after a substantial rise and a slight drop through last night to this morning responding to the total rainfall of 40 mm to 120 mm. Larger rivers are flowing at about or below 2-year flow rates, but some of the smaller ungauged streams are flowing at higher flows and water levels. The Squamish River near Brackendale (08GA022) is currently flowing at approximately 1000 m³/s (water level of 5.6m) and rising at 10-15 cm/hour. Flows are expected to reach 1400-1700 m³/s (water level up to approximately 7.0 m) overnight on Wednesday, with additional rises possible on Thursday.

Environment Canada forecasts a rainfall total from 50 mm to 100 mm for the next 24 hours for the South Coast. In responding to this amount of rainfall, further rises of flows and water levels for this area are expected.

The [River Forecast Centre](#) will continue to monitor conditions and will provide updates as conditions warrant.

A **High Streamflow Advisory** means that river levels are rising or expected to rise rapidly, but that no major flooding is expected. Minor flooding in low-lying areas is possible.

A **Flood Watch** means that river levels are rising and will approach or may exceed bankfull. Flooding of areas adjacent to affected rivers may occur.

A **Flood Warning** means that river levels have exceeded bankfull or will exceed bankfull imminently, and that flooding of areas adjacent to the rivers affected will result.