

Ministry of Forests, Lands and Natural Resource Operations

BC River Forecast Centre (<http://bcrfc.env.gov.bc.ca/>)

High Streamflow Advisory: South Coast

Issued: 03January2012 10:00AM

The BC River Forecast Centre is issuing a **High Streamflow Advisory** for the **South Coast** including:

- **North Vancouver Island**
- **Central Vancouver Island (Englishman River north)**
- **West Vancouver Island**
- **Howe Sound**
- **North Shore Mountains**

A frontal weather system is working its way across the south coast of British Columbia, bringing warm sub-tropical air and heavy rainfall. Environment Canada has issued a rainfall warning for the region, with precipitation totals for Tuesday and Wednesday forecasted to be in the 100 to 200 mm range. The heaviest rainfall is expected for the west coast of Vancouver Island. In conjunction with heavy rain, warm temperatures will contribute to additional water inputs from snowmelt at mid-elevations.

Rivers through the region are expected to rise Tuesday through Wednesday. Peak river levels are expected late Tuesday to early Wednesday for western and northern Vancouver Island, and Wednesday for rivers on east (Central) Vancouver Island, Howe Sound and the North Shore Mountains.

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.