

Ministry of Forests

High Streamflow Advisory – South Coast

Issued: 3:00 PM February 6, 2023

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

- **North Shore Mountains**
- **Howe Sound**

An atmospheric river is anticipated to move through the south-west coast of British Columbia today and overnight into Tuesday. Weather modelling is indicating a range of potential rainfall forecasts for the region, with some modelling indicating heavy rainfall amounts. Environment and Climate Change Canada has issued rainfall warnings for Howe Sound and Metro Vancouver, with rainfall amounts in the 50-70 mm range. Light rain is expected to transition into heavier rainfall rates overnight, and ease Tuesday afternoon.

Rivers are expected to rise in response to rainfall, with high flows expected through the region today through Tuesday evening. Hydrologic modelling is indicating the potential for flows in the 2-year to 5-year return period range in areas.

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

BC River Forecast Centre

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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.