Ministry of Forests, Lands and Natural Resource Operations
BC River Forecast Centre (http://bcrfc.env.gov.bc.ca/)

UPDATE- Provincial Flood Forecast – Update on Warnings, Watches, Advisories
Issued: 24June2012 1:00:PM

The following is the status of provincial flood watches, warnings and advisories remains the same as issued on 24June2012 @ 1:00PM:

NORTH INTERIOR (Skeena, Omineca, Peace)

- **Bulkley-Skeena – Flood Watch**
- **Quesnel River – Flood Watch**
- **Fraser River (at Prince George and upstream, and downstream from Quesnel to Fraser Canyon) – Flood Watch**
- **Nechako River near Prince George – High Streamflow Advisory**

SOUTH INTERIOR (Cariboo, Thompson, Okanagan, Kootenay)

- **South Thompson River and Shuswap Lake – Flood Warning**
- **Shuswap River upstream and downstream of Mabel Lake (including around Enderby and Lumby) – Flood Warning (UPGRADED and ADDED Lumby and upstream of Mabel Lake)**
- **Thompson River (including Kamloops area and Kamloops Lake)- Flood Watch**
- **Okanagan – Flood Watch**
- **Kootenay – Flood Watch**
- **North Thompson River and tributaries – Flood Watch (UPGRADED)**
- **Chilcotin – High Streamflow Advisory**

COAST

- **Bella Coola River – Flood Watch**

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.

Ministry of Forests, Lands and Natural Resource Operations
BC River Forecast Centre (http://bcrfc.env.gov.bc.ca/)

Rivers have been responding to rapid snowmelt and wet conditions over the past 2-3 weeks. Heavy rainfall occurred through the Okanagan, Shuswap and Kootenay regions yesterday and has led to significant river level rises in these areas. A summary of current conditions:

- Fraser River at South Fort George (08KE018) has dropped from a peak of 10.02 m on Wednesday to 9.1 m this morning. The river is expected to start rising today and through the early part of the week. The amount of additional rise will depend on the amount of rain over the weekend. Additional rises to around 10.0 m are expected through Tuesday.
- The Bulkley River at Smithers (08EE005) is currently at a level of 5.0 m with flows of 900 m^3/s. Additional rises of 10-15 cm are expected through Monday. Additional rises are possible if rainfall is heavy in the watershed today and tomorrow.
- The Skeena River at Usk (08EF001) is currently at 6000 m^3/s (5-year flow) and has risen nearly 1000 m^3/s (or 1 metre) since yesterday. Additional rises of 300-500 m^3/s (20-40 cm) are expected through Monday or Tuesday.
- Shuswap Lake at Salmon Arm (08LE070) is at 349.25 m (20-year level) and rose 13 cm since yesterday. Additional rises of 10-25 cm are expected through the early part of next week.
- South Thompson River at Chase (08LE031) is at 1350 m^3/s (20-year flow). The river is expected to see additional rises of 100-200 m^3/s through Tuesday.
- The Thompson River at Overlander Bridge in Kamloops is currently at 343.62 m Additional rises to 344.5 m are expected through Wednesday-Thursday, but may be higher (344.9 m) if additional rain occurs in the North Thompson River and prolong high flows from that tributary.
- The Bella Coola River at Hammer Creek (08FB011) is currently at 4.40 m, up 20 cm from yesterday. Additional rises of 20-40 cm are expected through Sunday-Monday, however this will depend on how much rain falls over the next 24 hours.
- Slocan River near Crescent Valley (08NJ013) is currently at 585 m^3/s (10 year flow). The river is expected to hold level or drop slightly into tomorrow.
- Mission Creek near East Kelowna (08NM116) peaked earlier this morning and is expected to hold steady or drop through today. Additional rises are possible if additional heavy rain occurs through tomorrow.

Conditions in the Lower Fraser River are provided in a separate advisory.

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.