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

High Streamflow Advisory: Kootenay
Issued: 04June2012 9:30AM

The BC River Forecast Centre is **issuing** a **High Streamflow Advisory** for rivers in the **Kootenay Region** including:

- **West Kootenay**
- **East Kootenay**

Rainfall over last Friday and Saturday has led to elevated river levels through the East Kootenay and West Kootenay, with many rivers (including the Elk, Kootenay, Slocan, and Salmo Rivers) approaching or reaching 2-year flow levels over Sunday and into Monday. Drier conditions on Sunday have led to a temporary stabilization or decline in river levels.

A large-scale upper low pressure system is currently developing across the western United States and contains significant moisture. This system is expected to deliver rain throughout the province over Monday evening and through Tuesday, with the potential for moderate to heavy rain in the Kootenay region. Environment Canada is forecasting rainfall amounts of 25 mm or more over the Monday evening through Tuesday period.

Rivers are expected to begin rising early on Monday and persist rising through Tuesday and into Wednesday. The timing and amount of rise in rivers will depend on the amount of rain that falls. High flows are expected on rivers throughout the region, with the possibility of approaching flood stage.

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.