

High Streamflow Advisory Update

Issued at: 12:00 PM, June 8, 2008 Issued by: River Forecast Section

High Streamflow Advisory Issued for North Central Alberta

A High Streamflow Advisory has been issued for the following stream and its tributaries in North Central Alberta:

Pembina River

The Pembina River and its tributaries are responding to the 50 mm of precipitation that has fallen during the severe thunderstorms that have moved through the area since Friday. Water levels could rise up to a meter and a half beyond current levels in some locations along the Pembina River. Significant flooding is not expected at this time.

High Streamflow Advisory Update for Southern Alberta

A High Streamflow Advisory remains in effect for the following stream in Southern Alberta:

• Little Bow River

Flows along this stream remain well above seasonal values.

High Streamflow Advisory Ended for Southern Alberta

The High Streamflow Advisory has ended for the following streams in Southern Alberta:

- Bow River (upstream of Calgary)
- South Saskatchewan River (including Medicine Hat)

These streams have peaked and are falling slowly.

Alberta Environment is monitoring river levels closely and is in close contact with Alberta Forestry Weather and Environment Canada Weather Services. Additional information is available from the Forecasters Comments on our website at: http://environment.alberta.ca/forecasting/ForecastersComments/index.html.

This advisory will be updated if there is any change in conditions.

A *High Streamflow Advisory* means that stream levels are rising or expected to rise rapidly and <u>no major flooding</u> is expected. Minor flooding in low-lying areas is possible. Anyone situated close to the streams affected (campers, fishermen, boaters and the general public) is advised to be cautious of the rising levels.

A Flood Watch means that stream levels are rising and will approach or may exceed bank full. Flooding of areas adjacent to these streams may occur. Anyone situated close to the streams is advised to take appropriate precautionary measures.

A *Flood Warning* means that rising river levels will result in flooding of areas adjacent to the streams affected. Anyone situated close to the river should take appropriate measures to avoid flood damage.

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