

## **High Streamflow Advisory**

Issued at: 3:30 PM, June 8, 2008 Issued by: River Forecast Section

## High Streamflow Advisory Issued for Central Alberta

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

North Saskatchewan River (upstream of and including the City of Edmonton)

Precipitation in the eastern slopes portion of the North Saskatchewan River Basin has caused streams in the foothills to rise. The water from these streams is expected to make its way downstream to the City of Edmonton by the afternoon of Monday June 9<sup>th</sup>. The forecast water level is approximately 1m above current levels which is well below the flood stage for the City of Edmonton but may effect low lying areas in the river valley. While water levels remain high, caution is advised around these streams.

## **High Streamflow Advisory Update for North Central Alberta**

A High Streamflow Advisory remains in effect 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.

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: <a href="http://environment.alberta.ca/forecasting/ForecastersComments/index.html">http://environment.alberta.ca/forecasting/ForecastersComments/index.html</a>.

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.

Media Contact: Communications Division, Alberta Environment

Phone: (780) 427-6267 Pager: (780) 671-0549 (24 hours) Fax: (780) 427-1874