

Flood Watch Update for Southern Alberta

Alberta Environment's **Flood Watch** remains in effect for the following streams in southwestern Alberta:

- **Oldman River** (between the Oldman Dam and Fort Macleod)
- **Belly River**

The Oldman River Dam increased releases to 550 m³/s yesterday (up from 400 m³/s) as a result of snowmelt runoff from the higher elevations. This reach of the Oldman River will be near bankfull but water levels will be similar to those experienced earlier last week. River levels on the Belly River have increased as a result of active mountain snowmelt and are approaching bankfull near Standoff this morning. River levels are expected to stabilize this afternoon as cooler temperatures will slow down the rate of melt. Water levels near Standoff are expected to be considerably less than those experienced last week.

High Streamflow Advisory Update for Southern Alberta

Alberta Environment has issued a **High Streamflow Advisory** for the following river in south-central Alberta:

- **Bow River** (through Calgary)

Active snowmelt over the past few days in the higher elevations has resulted in a significant increase in flows on the Bow River. Dam releases upstream of Calgary were increased today as a result of the increased flow from the upstream portion of the river. Downstream of Calgary, river levels continue to increase as flows from the Highwood and Sheep Rivers enter the system. The High Streamflow Advisory is now in effect for all reaches of the Bow River.

Alberta Environment's **High Streamflow Advisory** remains in effect for the following rivers and their tributaries:

- **South Saskatchewan River**
- **Oldman River** (includes Castle, Waterton, St. Mary, Crowsnest and Oldman Rivers)
- **Willow Creek**
- **Bow River** (through Banff and Canmore)
- **Elbow River**
- **Highwood River**
- **Milk River** (at Milk River)

Water levels remain high and snowmelt from the higher elevations has resulted in increased water levels. The advisory for the Waterton River also includes water levels in Waterton Lake.

Alberta Environment's **High Streamflow Advisory** has ended for the following rivers and their tributaries:

- **Seven Persons Creek** (near Medicine Hat)
- **Ross Creek** (near Medicine Hat)

These streams peaked last week and continue to fall slowly.

For more information, check the Forecaster's Comments on the department web site at:

<http://www3.gov.ab.ca/env/water/ws/ForecastersComments/>

A High Streamflow Advisory means that stream levels are rising or expected to rise rapidly and **no major flooding 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.

Alberta Environment is monitoring river levels closely and is in close contact with Environment Canada Weather Services. This advisory will be updated as required.