

High Streamflow Advisory for Southern Alberta

Alberta Environment has issued a High Streamflow Advisory for the following river in the South Saskatchewan River Basin:

- **South Saskatchewan River (including the City of Medicine Hat).**

Water levels will rise to above normal levels for this time of year due to increased flows in the Bow and Oldman rivers from a storm this past weekend. Flows at Medicine Hat as of 7:30 AM Tuesday were 585 m³/s (gauge height 3.8m) and are forecast to peak at flows between 800 and 1000 m³/s (gauge height 4.4 to 4.8m) on Wednesday. Flows are expected to remain high for a few days but no flooding is expected.

High Streamflow Advisory Ended for South Central Alberta

Alberta Environment has ended the High Streamflow Advisory for the following streams and their tributaries:

In the North Saskatchewan River Basin:

- **Ram River**
- **Brown Creek**
- **Brazeau River upstream of Brazeau Dam**
- **Baptiste River**

In the Red Deer River Basin:

- **James River**
- **Bearberry Creek**

In the Bow River Basin:

- **Kananaskis River**
- **Jumpingpound River**
- **Fish Creek** (including Priddis and Calgary)
- **Highwood River** (including the Town of High River)
- **Elbow River upstream of the Glenmore Dam** (including Bragg Creek)

In the Oldman River Basin:

- **Willow Creek**
- **Castle River**
- **Crowsnest River**
- **Belly River**
- **Oldman River upstream of the Oldman Dam**
- **Waterton River upstream of the Waterton Dam**

These streams have peaked and are returning to normal levels.

High Streamflow Advisory Update for South Central Alberta

High Streamflow Advisories remain in effect for the following streams and their tributaries:

In the North Saskatchewan River Basin:

- **Clearwater River** (including Dovercourt)
- **Nordegg River**
- **North Saskatchewan River downstream of the Bighorn Dam** (including the Town of Drayton Valley and the City of Edmonton)

In the Red Deer River Basin:

- **Red Deer River upstream of Dickson Dam** (including Sundre)
- **Raven River**
- **Little Red Deer River**
- **Medicine River**
- **Red Deer River downstream of the Dickson Dam** (including the Cities of Red Deer and Drumheller)

In the Bow River Basin:

- **Bow River downstream of Calgary** (including the City of Calgary and Hidden Valley Siksika Reserve)
- **Little Bow River**

This advisory will be updated if the situation changes.

Alberta Environment is monitoring river levels closely and is in close contact with Alberta Forestry and Environment Canada Weather Services. Additional information is available from the Forecasters Comments on our website at: <http://www3.gov.ab.ca/env/water/ws/ForecastersComments/index.html>.

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
