

## River Basins Currently with Advisories

Information in addition to this advisory may be found at:

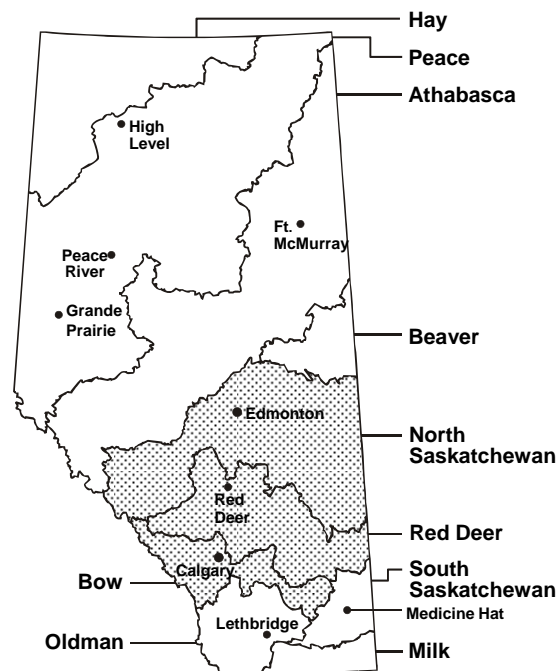
<http://www.environment.alberta.ca/forecasting/forecasterscomments>

<http://www.environment.alberta.ca/apps/basins>

**High Streamflow Advisory** – 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 is advised to be cautious of the rising levels.

**Flood Watch** – 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 river is advised to take appropriate precautionary measures.

**Flood Warning** – Rising stream 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.



## Streamflow Advisory Overview for Alberta

Advisories apply to streams and their tributaries unless otherwise noted.

- ♦ The Environment Canada special weather statement has ended for Alberta
- ♦ Total precipitation amounts since the start of the event:
  - Bow Basin – 5 mm
  - Red Deer basin – 10 to 15 mm with up to 30 mm in isolated locations of the James River basin
  - North Saskatchewan basin – 5 to 10 mm with up to 30 mm in isolated locations of the Clearwater River basin
- ♦ An additional 10 – 20 mm of precipitation is forecasted for an area between Rocky Mountain House and Kananaskis by Monday morning
- ♦ Water level rises of between 0.25 and 0.5 metres have been observed in portions of the Red Deer and Little Red Deer River basins
- ♦ Total water level rises of 0.5 to 1 metres is possible in the streams in the advisory area for the event.
- ♦ The River Forecast Centre remains in contact with emergency managers in the advisory area

### North Saskatchewan River Basin

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
North Saskatchewan River upstream of the City of Edmonton				generally steady	Ended
Clearwater River	✓			rising slowly	Unchanged
Brazeau River				rising slowly	Ended
Ram River	✓			rising slowly	Unchanged

#### Media Contact:

Communications Division,  
Alberta Environment and  
Sustainable Resource Development  
Phone: 780-427-8636

## Red Deer River Basin

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
Red Deer River and its tributaries upstream of Dickson Dam	✓			rising slowly	Unchanged
Little Red Deer River	✓			rising slowly	Downgraded

## Bow River Basin

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
Bow River and its tributaries upstream Bears paw Dam				generally steady – rising at Banff	Ended
Elbow River				rising slowly	Ended
Fish Creek				steady	Ended
Threepoint Creek				rising slowly	Ended
Sheep River				steady	Ended
Highwood River				rising slowly	Ended

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