Flood Watch

Issued at 2:40 PM - May 16, 2014 Issued by River Forecast Centre

River Basins Currently with Advisories

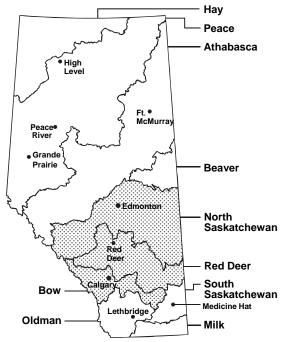
Information in addition to this advisory may be found at:

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 <u>no major flooding</u> is expected. Minor flooding in lowlying 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.

- Environment Canada has issued a special weather statement for the precipitation expected this weekend: 30-75 mm (up to 100mm) Airdrie to Grande Cache; 25-40 (up to 50mm) Calgary and south.
- A Flood Watch has been issued for the Little Red Deer River south west of the City of Red Deer the
 water level rises forecast for this weekend have the potential to cause low-lying localized flooding near
 Red Lodge Provincial Park and Westward Ho campground.
- Water level rises of between 0.5 and 1.5 meters are possible in the streams in the advisory area.
- The River Forecast Centre remains in contact with emergency managers in the advisory area including Canmore, Calgary, Black Diamond, Okotoks and High River – Should the weather system shift there is the possibility that these advisories will be upgraded.

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	New
Clearwater River	✓			rising slowly	New
Brazeau River	✓			rising slowly	New
Ram River	✓			rising slowly	New

Media Contact:

Page 1 of 2



Flood Watch

Issued at 2:40 PM - May 16, 2014 Issued by River Forecast Centre

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	New
Little Red Deer River		✓		rising slowly	New

Bow River Basin

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