

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.

- ♦ An upper trough is forecast to bring 20 to 40 mm of precipitation to the eastern slopes from Edson to Banff overnight into Saturday morning. An upper low is forecast to bring an additional 35 to 50 mm of precipitation to the eastern slopes from Saturday afternoon to Monday morning. This upper low will also bring 20 to 40 mm of precipitation to the Slave Lake, Red Earth and Fort McMurray regions this Saturday and Sunday.

South Saskatchewan River Basin

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
South Saskatchewan River including the City of Medicine Hat	✓			falling	Unchanged

Athabasca River Basin

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
All tributaries flowing into the Athabasca River downstream of the Town of Athabasca	✓			falling	Unchanged
Clearwater River and its tributaries	✓			falling	Unchanged
Athabasca River upstream and including the Town of Whitecourt	✓			rising	New

Oldman River Basin

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
Willow Creek	✓			falling	Unchanged

Bow River Basin

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
Bow River mainstem upstream of the City of Calgary, including the Towns of Banff and Canmore	✓			falling	Unchanged
Elbow River upstream of Glenmore Dam	✓			falling	Unchanged
Elbow River downstream of Glenmore Dam including the City of Calgary	✓			falling	Unchanged
Sheep River	✓			falling	Unchanged
Highwood River and its tributaries	✓			falling	Unchanged
Bow River downstream of the City of Calgary including the City of Calgary	✓			falling	Unchanged

Red Deer River Basin

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
Red Deer River upstream of Gleniffer Reservoir including Town of Sundre	✓			falling	Unchanged
Little Red Deer River	✓			falling	Unchanged
Red Deer River downstream of Gleniffer Reservoir, including the cities of Red Deer and Drumheller	✓			falling	Unchanged

Media Contact:

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

North Saskatchewan River Basin

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
North Saskatchewan River and its tributaries upstream of the Alberta/Saskatchewan border	✓			falling	Unchanged

Media Contact:

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