

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.

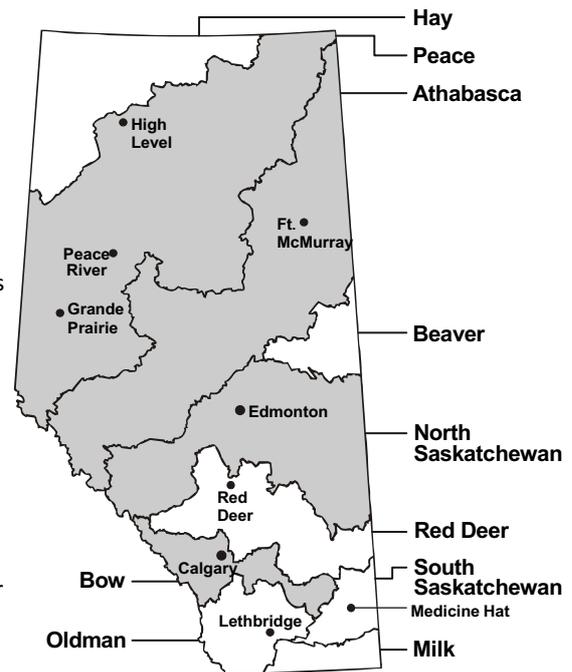
Flood Watch - Stream levels are rising and will approach or may exceed bank full. Flooding of areas adjacent to these streams may occur. Anyone situated close to the river is advised to take appropriate precautionary measures.

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.

Ice Advisory - Stream levels are expected to change rapidly as the river ice cover is freezing up or breaking up. No major flooding is expected as river levels are expected to remain within bank full. This is a natural process, however ice movement and shoving may cause minor flooding in low-lying areas. Anyone situated close to the streams affected is advised to be cautious of rapidly changing water and ice levels.

Ice Jam Watch - Conditions are favourable for the formation of ice jams, or an ice jam has been reported causing stream levels to rise and approach or exceed bank full. Flooding of areas adjacent to the stream affected or groundwater seepage flooding may occur. Ice jams can obstruct the flow of a river channel. The location and occurrence of ice jams and possible associated flooding are very unpredictable. Anyone situated close to the streams affected is advised to be cautious of rapidly changing water and ice levels and to take appropriate precautionary measures.

Ice Jam Warning - A reported ice jam is causing flooding in areas adjacent to the stream affected and is impacting a community and/or infrastructure. Ice jams can obstruct the flow of a river channel. The location and occurrence of ice jams and possible associated flooding are very unpredictable. Anyone situated close to the streams affected is advised to be cautious of rapidly changing water and ice levels and to take appropriate measures to avoid flood damage.



River Advisory Overview for Alberta

Advisories apply to streams and their tributaries unless otherwise noted

- Some High Streamflow Advisories remain in effect as the high water from the recent large precipitation event makes it way downstream.

Advisories:

Peace River:

- A High Streamflow Advisory is in effect for the Peace River, downstream of Peace River at Sunny Valley.
- The High Streamflow Advisories for most of the Smoky River basin has been ended, as water levels have subsided.
 - A High Streamflow Advisory remains in effect for the Little Smoky River, as water levels remain high.

North Saskatchewan River Basin (Ended):

- The High Streamflow Advisory has been ended.
- Water levels have dropped in most locations, and flows are generally just above their normal ranges for this time of year.

Athabasca River Basin (Downgraded):

- The High Streamflow Advisory will remain in effect for the Athabasca River downstream of Athabasca, as well as the Pembina River downstream of Entwistle.
- Water levels remain high as water makes its way downstream, although no flooding is expected.

Bow River Basin (Ended):

- The High Streamflow Advisory for the Bow River upstream of Cochrane has been ended.
- Water levels have receded from their previously higher values, and no further rises are expected at this time.

Peace River Basin

Streamflow Advisories

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
Smoky River upstream of Watino				falling	Ended
Tributaries of the Smoky River upstream of Grande Prairie (Kakwa, Cutbank and Muskeg Rivers)				falling	Ended
Wapiti River and its tributaries				falling	Ended
Peace River downstream of Berreth Flats	✓			rising	Unchanged
Little Smoky River	✓			steady	Unchanged

Athabasca River Basin

Streamflow Advisories

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
Athabasca River downstream of the Town of Athabasca.	✓			rising	Unchanged
Berland River and its tributaries				falling	Ended
McLeod River and its tributaries				falling	Ended
Pembina River downstream of Entwistle	✓			peaking	Unchanged

North Saskatchewan River Basin

Streamflow Advisories

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
North Saskatchewan River and its tributaries from Lodgepole to the City of Edmonton				falling	Ended

Bow River Basin

Streamflow Advisories

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
Bow River and its tributaries upstream of the Town of Cochrane				falling	Ended

Media Contact:

Communications Division,
Alberta Environment and Parks
Phone: 780-427-8636