

## 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.

- Up to 60 mm of precipitation has fallen in the Swan Hills in less than 24 hours.
- This has caused significant water level rises in all streams flowing north and south out of the Swan Hills.
- Up to 60 mm has fallen north of the Town of Peace River since Friday evening with an unknown amount falling in the Peace River basin west of the BC/AB border.
- Due to increased flows in the tributaries in BC, water levels on the Peace River have risen significantly over the last 24 hours.
- There are no flooding concerns at this time.
- No significant precipitation is expected in the province over the next 48 hours.

### Peace River Basin

#### Streamflow Advisories

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
Notikewin River	✓			rising	New
Peace River upstream and downstream of the Town of Peace River	✓			rising	New

### Athabasca River Basin

#### Streamflow Advisories

Stream	High Streamflow Advisory	Flood Watch	Flood Warning	Water Level Status	Advisory Status
Freeman River	✓			rising quickly	New
Streams flowing north out of the Swan Hills	✓			rising quickly	New
Sakwatamau River	✓			rising quickly	New

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#### Media Contact:

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