

Flood Watch for North Central Alberta

Alberta Environment has issued a **Flood Watch** for the following rivers and their tributaries:

- **Paddle River** (Athabasca River Basin – though Barrhead)
- **Pembina River** (Athabasca River Basin- through Entwistle & Jarvie)

Water levels are expected to reach bankfull conditions on the Paddle River upstream of Barrhead. The Town of Barrhead is not at risk at this time due to greater channel capacity through the town. The Pembina River is forecast to rise approximately 1.5 metres downstream of Entwistle in the next few days. No communities are at risk on the Pembina River at this time.

High Streamflow Advisory Update for North Central Alberta

Alberta Environment's **High Streamflow Advisory** remains in effect for the following rivers and their tributaries in North Central Alberta:

- **North Saskatchewan River** (downstream of Drayton Valley including the City of Edmonton)
- **Little Paddle River** (including the Town of Mayerthorpe)
- **Blindman River** (Red Deer River Basin- near Bluffton & Blackfalds)
- **McLeod River** (Athabasca River Basin- near Edson & Whitecourt)
- **Swan River** (near Kinuso)
- **Freeman River** (near Fort Assiniboine)

The water level of the North Saskatchewan River at Edmonton was risen 1.2 metres since last night and the current water level is 5.38 metres at 8:45 am this morning. The river is forecast to rise to near 6.0 metres today before slowly falling. Footpaths and bike trails in the river valley are affected at a water level of 7.0 metres. Flooding conditions begin in Edmonton at a stage of 9.6 metres. No communities along this river are at risk of flooding at this time.

High Streamflow Advisory Ended for North Central Alberta

Alberta Environment's **High Streamflow Advisory** has ended for the following rivers and their tributaries in North Central Alberta:

- **Modeste Creek** (North Saskatchewan River Basin- west of Edmonton)
- **Strawberry Creek** (North Saskatchewan River Basin- west of Edmonton)
- **Sawridge Creek** (Athabasca River Basin-through Slave Lake)

These streams have peaked and are falling.

For more information, check the Forecaster's Comments on the department web site at:

<http://www.gov.ab.ca/env/water.html>

Alberta Environment is monitoring river levels closely and is in close contact with Environment Canada Weather Services. This advisory will be updated if the situation changes

A **High Streamflow Advisory** means that 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 (campers, fishermen, boaters and the general public) is advised to be cautious of the rising levels.

A **Flood Watch** means that 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 streams is advised to take appropriate precautionary measures.

A **Flood Warning** means that rising river 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.