

High Streamflow Advisory for Central Alberta

Alberta Environment has issued a High Streamflow Advisory for Central Alberta, including the following streams and their tributaries:

In the North Saskatchewan River Basin:

- **Clearwater River** (including Dovercourt)
- **Ram River**

In the Red Deer River Basin:

- **Red Deer River upstream of Dickson Dam** (including Sundre)
- **James River**
- **Raven River**
- **Bearberry Creek**
- **Little Red Deer River**
- **Medicine River**

A major low pressure system brought 20 to 50 mm of rain to the Rocky Mountain House, Nordegg, Sundre, Red Deer and Calgary regions in the last 12 hours. Heavy Rainfall Warnings issued by Environment Canada remain in effect for these regions. Further additional amounts of 30 to 50 mm of rain are forecast for these regions in the next 24 hours. However, rain has changed to wet snow in the mountains (above 2000 metre elevation). The rivers and streams in these regions are rising in response to the precipitation and no major flooding is anticipated at this time.

As of 8 PM today, the releases from Dickson Dam were at 147 cms, which is below bankfull limits downstream.

Alberta Environment is monitoring river levels closely and is in close contact with Environment Canada Weather Services. Additional information is available from the Forecasters Comments on our website at: <http://www3.gov.ab.ca/env/water/ws/ForecastersComments/index.html>.

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
