



High Streamflow Advisory Update

Issued at: 12:00 PM, May 4, 2003
Issued by: River Forecast Centre

Updated High Streamflow Advisory for West Central Alberta

A High Streamflow Advisory has ended for the following streams and their tributaries:

In the Red Deer River Basin:

- **Red Deer River above of the Dickson Dam**
- **James River**

With cooler temperatures, snowmelt in the Upper Red Deer Basin has decreased. Precipitation in the last 48 hours has been in the form of snowfall. The James River near Sundre is receding slowly. Currently, water levels are still above normal for this time of year but are slowly dropping. On the main stem of the Red Deer River upstream of the Dickson Dam, streamflow is slowly receding. As of 11:00 AM this morning, the Dickson Dam is releasing 150 m³/s. While flows below the dam are higher than normally experienced at this time of year, water levels are relatively steady and well below flood stage.

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
